

1991

Analysis and Report 1991-1992 : Dublin Institute of Technology, Kevin Street

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DUBLIN INSTITUTE OF TECHNOLOGY
KEVIN STREET, DUBLIN 8

INSTITIÚID TEICNEOLAÍOCHTA BHAILE ÁTHA CLIATH, SRÁID CHAOIMHÍN, BÁC 8

Analysis and Report · Anailís agus Tuarascáil
1991-1992



Academic Activities and Involvement with Society
Gníomhaíochtaí Acadúla agus Freastal ar an bPobal

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1991-1992

**Analysis and Report
Anailís agus Tuarascáil**



*Compiling and Editing
Cnuasach agus Eagarthóireacht*

J K Taaffe

**INSTITIÚID TEICNEOLAÍOCHTA
BHAILE ÁTHA CLIATH
SRÁID CHAOIMHÍN
BAILE ÁTHA CLIATH 8**

**DUBLIN INSTITUTE
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Meán Fómhair/September 1993

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On Friday, 4th June 1993, the Minister for Education, Mrs. Niamh Bhreathnach TD, formally accepted the gift of a range of Mitsubishi equipment on behalf of the Department of Control Systems and Electrical Engineering in DIT Kevin Street. The Photograph shows the Minister discussing one of the items with Mr. Fergus Madigan (centre), Managing Director of Mitsubishi Electric Ireland who presented the equipment and Dr. Jonathan Fisher, Head of the Department of Control Systems and Electrical Engineering.



At the launch of the Radiation Science Centre on 23rd March 1992, from left to right: Dr. Carmel Mothersill, Lecturer in Radiobiology, Mr. Chris Flood TD, Minister of State at the Department of Health who opened the Centre and Professor R. Berry, Research Director, BNFL, who gave the Inaugural Lecture.

This Report covers the calendar years 1991 and 1992. It chronicles academic awards made to students in those two years and illustrates the increasing involvement of the Dublin Institute of Technology at Kevin Street in the education and training programmes of the European Community. It is often said that the criteria by which third level institutions are measured resides in the quality of their teaching, research, scholarship and service to the community. Staff activities in relation to the latter three are shown for the years 1988 to 1992 inclusive.

An analysis of registered full-time students shows a very significant increase during the period considered in this report. If one were to look at the projected figures for 1993/94 one could expect full-time undergraduate student registration to be of the order of 2,600. This represents a 100% increase from the academic year 1984/85. The number of apprentices and part-time students has stabilised around 2,300 students. This massive increase on full-time numbers has placed great strain on the physical resources within the Dublin Institute of Technology, Kevin Street.

The number of post-graduate students continues to rise and research income has stabilised around IR£1.5 million per annum. The Dublin Institute of Technology, Kevin Street has been very successful in undertaking industry-led research and development. Further development and consolidation of the achievements in this regard will depend on additional physical space being made available.

The Dublin Institute of Technology, Kevin Street is pleased to note the enthusiastic involvement of its academic staff and students in the ERASMUS, TEMPUS, PETRA and COMETT Programmes of the European Communities. The College is a very popular destination for European students and the College has noted the increasing enthusiasm of its own students towards spending a period in another University in Continental Europe. The College has initiated a new programme in Irish Cultural Studies with the participation of the College of Music for visiting students. This programme has been very well received.

On 1st January, 1993 the Dublin Institute of Technology Act came into force. The College at Kevin Street is one of the six Colleges incorporated into the Dublin Institute of Technology. On that date the College left the jurisdiction of the City of Dublin Vocational Education Committee under whose auspices the College had been managed for over sixty years. The Dublin Institute of Technology at Kevin Street welcomed the appointment of Dr. Brendan Goldsmith to the position of President of the Dublin Institute of Technology. It is proud that he had served within the College as Head of the Department of Mathematics, Statistics and Computer Science and latterly as Vice-Principal.

This Report covers the end of the era when DIT Kevin Street was administered by the City of Dublin VEC, but it also projects through the dawn of a new and, hopefully, very exciting era.

Coimsíonn an Tuarascáil seo na blianta 1991 agus 1992. Is taifead é ar na duaiseanna acadúla a bronnadh ar mhic léinn sa tréimhse dhá bhliana úd agus léiríonn sé an ceangal, atá ag neartú i gcónaí, idir Institiúid Teicneolaíochta Bhaile Átha Cliath i Sráid Chaoimhín agus cláir oideachais an Chomhphobail Eorpaigh. Deirtear go minic go meastar institiúidí trúú leibhéal de réir caighdeáin a gcuid teagaisc, taighde, scoláireachta agus ar a bhfreastal ar an bpobal. Taispeántar gníomhaíocht na foirne do na blianta 1988 go 1992, gach bliain san áireamh, i leith na dtrí réimsí is deireanaí atá luaite.

Léiríonn taifeach ar líon na mac léinn cláraithe lánaimseartha méadú suntasach don tréimhse atá á meas sa tuarascáil seo. De réir na bhfigiúirí do 1993, tig linn a bheith ag súil le bordáil ar 2,600 mac léinn lánaimseartha ag clárú. B'íonann sin agus méadú 100% ar líon na bliana acadúla 1984/85. Tá líon na bprintíseach agus na mac léinn páirtaimsearacha tar éis cothromú ag 2,300. Tá méadú mhór i líon na mac léinn lánaimseartha tar éis stró millteach a chur ar acmhainní fisiciúla Institiúid Teicneolaíochta Bhaile Átha Cliath.

Tá borradh leanúnach faoi líon na mac léinn iarchéime agus tá an t-ioncam taighde seasta ag IR£1.5 milliún in aghaidh na bliana, timpeall's. Tá éirithe go breá le hInstitiúid Teicneolaíochta Bhaile Átha Cliath, Sráid Chaoimhín, aghaidh a thabhairt ar thaighde agus ar fhorbairt thionscalbhunaithe. Beidh forbairt agus daingniú de bhreis ar a bhfuil bainte amach go nuige seo sna réimsí céanna ag brath ar spás fisiciúil breise a bheith curtha ar fáil.

Is mórúdar sásaimh do Institiúid Teicneolaíochta Bhaile Átha Cliath, Sráid Chaoimhín rannpháirtíocht dhiograiseach a cuid foirne agus mac léinn i gClár ERASMUS, TEMPUS, PETRA agus COMETT de chuid na gComhphobal Eorpach. Ceann scribe a bhfuil gnaoi air ag mic léinn Eorpacha is ea an Coláiste, agus tugann an Coláiste faoi deara go bhfuil díograis a mhac léinn féin i leith tréimhse a chaitheamh in Ollscoil eile ar mhór-roinn na hEorpa ag méadú i gcónaí. Chuir an Coláiste tús le clár nua dírithe ar Staidéir Chultúrtha Éireannacha, na rannpháirtíocht an Choláiste Cheoil, le haghaidh mic léinn ón iasacht. Bhí an-ghlacadh leis an gClár seo.

Ar an lú Eanáir 1993, tháinig Acht Institiúid Teicneolaíochta Bhaile Átha Cliath i bhfeidhm. Tá an Coláiste i Sráid Chaoimhín ar cheann de na sé Coláistí atá inchorpráidithe ag Institiúid Teicneolaíochta Bhaile Átha Cliath. Ar an dáta úd, d'fhág an Coláiste dlínse Choiste Gairmoideachais Bhaile Átha Cliath faoina raibh bainisteoireacht á déanamh air le breis agus trí scór bliain. D'fháiltigh Institiúid Teicneolaíochta Bhaile Átha Cliath, Sráid Chaoimhín roimh cheapachán an Dr. Brendan Goldsmith mar Uachtarán ar an Institiúid iomlán. Tá sé mórtasach as an gcaoi ar fheidhmigh sé sa Choláiste mar Cheann ar an Roinn Matamataice, Staidrimh agus Ríomheolaíochta agus, ar na mallaibh, mar Leas-Phríomhoide.

Clúdaíonn an Tuarascáil seo ní hamháin deireadh an ré ina raibh ITBÁC á riaradh ag Coiste Gairmoideachais Chathair Átha Cliath, ach tús le ré úr chorrathach a bhfuiltar ag dúil go mór léi.

MIC-LÉINN LÁNAIMSEARACHA CLÁRAITHE

CAO/CAS College Code	YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5			TOTAL		
	90	91	92	90	91	92	90	91	92	90	91	92	90	91	92	90	91	92
DT200 (WBT)	20	23	20	14	15	24	9	14	14							43	52	58
DT213 (WSFS)	36	27	33													36	27	33
DT214 (WML)	19	18	28	21	20	18	16	17	20							56	55	66
DT215 (WBS)										38	32	26		40	34	38	72	60
DT219 (WSIB)			11															11
FT221 (SEE)	70	56	28	67	54	53	67	78	60	54	72	79				258	260	220
FT222 (WSAD)	138	135	138	82	115	120	60	71	112	40	68	81				320	389	451
FT223 (WBD)	17	20	22	21	15	20	18	21	15	19	17	21	18	19	17	93	92	95
DT231 (WEET)	75	111	108	42	43	56	24	32	30							141	186	194
DT244 (ESED)	19	34	30													19	34	30
DT255 (WLBS)	46	79	57	35	32	60	28									81	111	145
DT266 (WMT)	44	54	52	43	41	47	28	54	42							115	149	141
DT272 (WSO)	19	17	20	22	17	15	17	21	15	13	17	21				71	72	71
DT273 (WAS)	98	106	119													256	279	298
Biology				34	47	38	27	37	46									
Chemistry				38	21	31	18	29	18									
Physics				29	14	33	12	25	13									
DT279 (WASPH)	33	37	31		17	30			15							33	54	76
DT285 (WRAL)	40	20			17	18										40	37	18
DT286 (WRTT)				23	38	32	25	23	42							48	61	74
DT287 (WRS/WRTT)	83	64	72													83	64	72
DT288 (WRS)				25	35	25	17	18	33	42	53	58						
DT289 (WRCE)	53	121	85	25	23	55										78	144	140
DT299 (WSIC)	15	19	15													15	19	15
TOTALS	825	941	869	521	564	675	338	440	503	164	206	228	18	59	51	1866	2210	2326

Post-graduate Students/
Mic-léinn Iar-chéimeacha:

45 55 88

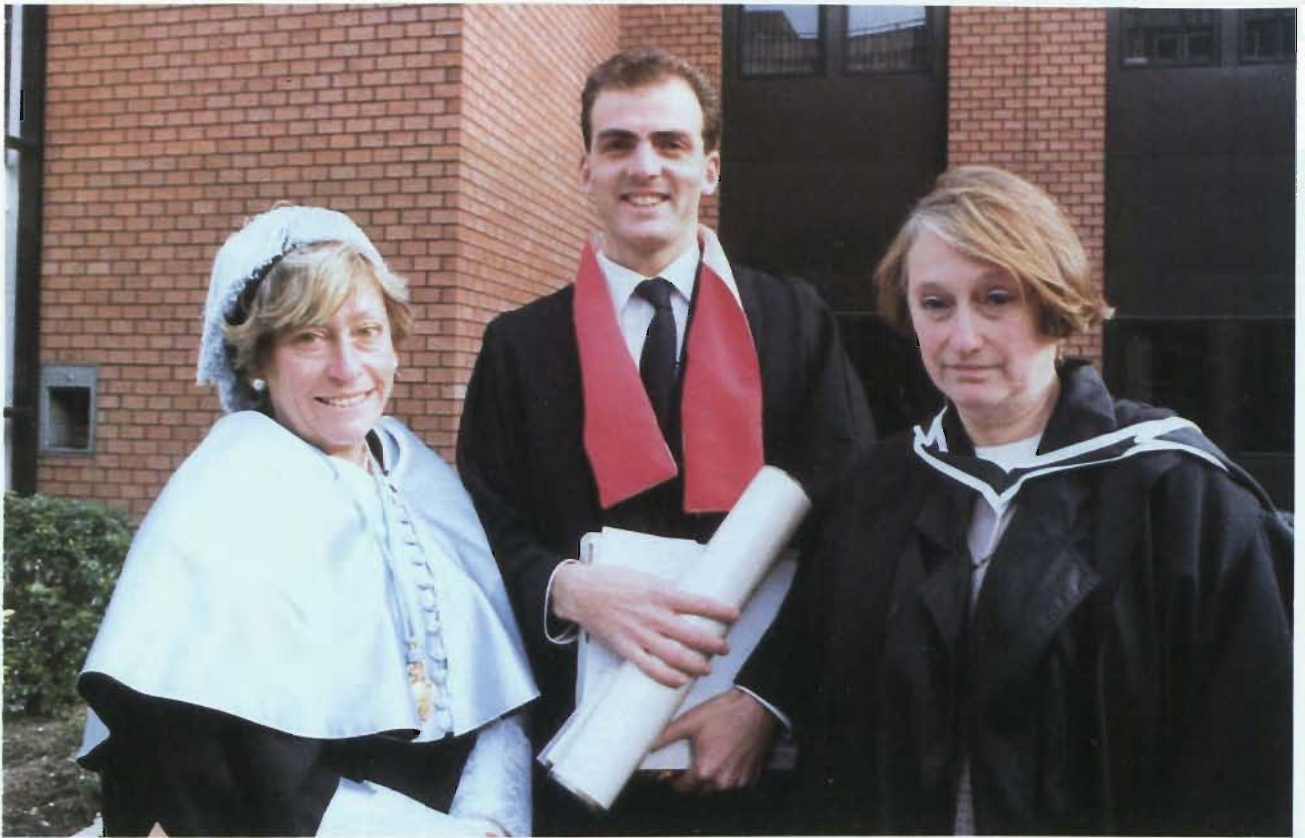
APPRENTICES AND PART-TIME STUDENTS – SESSIONS 1990/91, 1991/92, 1992/93

PRINTÍSIGH AGUS MIC-LÉINN PÁIRTAIMSEARACHA

CAO/CAS College Code	YEAR 1			YEAR 2			YEAR 3			YEAR 4			TOTAL		
	90	91	92	90	91	92	90	91	92	90	91	92	90	91	92
Apprentices	462	407	380	185	270	250	251	279	369	213	217	235	1111	1183	1234

Part-time Students/
Mic-léinn Páirtaimsearacha:

1191 1305 1003



Dos profesoras muy orgullosas con el mejor alumno de español, que recibió el premio concedido por su Excelencia el Embajador de España, Sr. D. Fermín Zelada, de izquierda a derecha; Dr. Carmen Oroz de Kelly, Mark Bevan, Dona Colette Weaire. ¡Enhorabuena!

Mr. Cyril McGann, Software Products Manager, IBM Ireland Ltd, presenting the IBM Award for the best project in the final year Diploma in Computer Science to the 1991 joint winners, John Brady (second from left) and David Black (second from right). On the extreme left is Dr. Brendan O'Shea, Assistant Head of the Department of Mathematics, Statistics and Computer Science.

Both John and David later studied for an MSc in Computer Science at the University of Sheffield.



DOCTOR OF PHILOSOPHY DEGREE

NAME	THESIS TITLE	AWARDING BODY	RESEARCH DIRECTOR(S)
Breen, William	Sensors based on Polypyrrole Coating.	National University of Ireland	Cassidy, J.F. (DIT) Lyons, M. (UCD)
Donlon, Michael	Reactions of Hydroxyl Radicals and Chlorine Atoms with Organonitrogen Compounds.	National University of Ireland	Treacy, J. (DIT) Sidebottom, H. (UCD)
O'Sullivan, Katheryn	Micro-nutrients as Protection Factors in the Genesis of Colo-Rectal Cancer.	University of Dublin	Mathias, P. (DIT) Ó Móráin, C. (TCD)

FELLOWSHIP OF THE INSTITUTE OF MEDICAL LABORATORY SCIENCES — PART II

NAME	THESIS TITLE	RESEARCH DIRECTOR(S)
Benson, John	Factors affecting germ tube formation by <i>Candida Albicans</i> .	Lancaster, A.; Scott, T.
Byrne, Mary	Immunomagnetic separation and quantitation of leucocyte subsets from peripheral blood.	McGowan, D.; Vaughan, J.
Cantwell, Paul	Construction of a Database using multipoint technology for the identification of gram negative bacilli.	Wool, A.; Scott, T.
Carroll, Monica	Flow cytometry of Reticutocytes. An Evaluation.	O'Connor, G.; Vaughan, J.
Conheady, James	An Immunohistochemical Study of Breast.	O'Laoi, G.; Lawlor, L.
Connolly, Colette	The investigation of Bilirubin interference in creatinine Jaffe Method.	Brady, J.; Cooke, T.
Cotter, James Martin	The optimised assay of the apoproteins A ₁ and B by immunoturbidometry.	O'Sullivan, M.; Cooke, T.
Franklin, Helen	5' nucleotide levels in cancer patients.	Darby, C.; Cooke, T.
Windsor, Martina T.	Protein electrophoresis as a typing method for <i>Serratia</i> spp. during an outbreak of infection.	Falkiner, F.; McHale, P.

FELLOWSHIP OF THE INSTITUTE OF MEDICAL LABORATORY SCIENCES — PART I

NAME	NAME	NAME
Burke, Anne Thérèse	Kennedy, Enda	O'Brien, Mary Helena
Collins, Karen Anne	Kenny, Patrick Tadg	O'Connell, Norma
Corrigan, Deirdre Mary	Kilcooley, Mary Christina	O'Sullivan, John Mark
Cullen, Janelle Colette	Killarney, Assumpta	Phelan, Patricia Anne
De Lappe, Niall Patrick	Leahy, Mary Ann	Power, Martina Bridgid
Fullam, Maura Anne	Leahy, Sinéad Marie	Reidy, Marian
Harford, John Patrick	Lucey, Brigid	Scully, Margaret Catherine
Healy, Geraldine Mary	Lunney, Geraldine Margaret	Slattery, Thomas
Hickey, Alaco	McCarthy, Donnacha	Slevin, Eamonn Joseph
Kelleher, Margaret Belinda	McCarthy, Josephine Mary	Stratton, Noel Daniel
Kelly, Margaret	McMahon, Lorraine B.	Whyte, Catherine Mary
Kelly, Orla	Milner, Patrick Anthony	Whyte, Thomas Hubert
Kennedy, Anne Marie	Murphy, Deirdre Mary	Williams, Martina Mary

MASTER IN SCIENCE DEGREE

NAME	THESIS TITLE	AWARDING BODY	RESEARCH DIRECTOR(S)
Curran, Sarah	Studies into the Leaching of Gold using Avoca Ore.	National University of Ireland	Kavanagh, P. (DIT) Foley, B. (DIT) Brown, D. (UCD)
Kieran, Paul	The Introduction of Realism into SCADA Mimic Diagnosis using Object Orientated Techniques and C++.	Dublin City University	Scott, M. (DCU) Cowley, C. (DIT)
Lehane, Margaret	To Correlate in Vivo Appearance of Normal and Tumour Tissues with that of Derived Cultures and to study the fate of some Tissue Specific Markers.	University of Dublin	Mothersill, C. (DIT) Tipton, K. (TCD)
Massawe, Estomih	Hamiltonian Control Systems	University of Dublin	Tuite, M. (DIT) Crane, L. (TCD)
Monks, Peter	Electronic speckle pattern interferometry.	University of Dublin	Toal, V. (DIT) Lunny, J. (TCD)
Mullins, Kieran	Precious Metal Extraction.	National University of Ireland	Foley, B. (DIT) Kavanagh, P. (DIT) Brown, D. (UCD)
Reynolds, Mairéad	Development of a Linear Position Transducer.	University of Dublin	Toal, V. (DIT) Lunny, J. (TCD)
Sugrue, Sheila	Perception of Food Allergy.	University of Dublin	Gibney, M. (TCD) Ryan, B.A. (DIT)



Dr. Paul M. Mathias, Lecturer in Nutrition in the Department of Biological Sciences congratulating Dr. Kathryn O'Sullivan on her award of PhD from Trinity College. Her thesis is entitled "Micronutrients as Risk and Preventative Factors in the Genesis of Colorectal Cancer". Kathryn is a 1988 graduate of the BSc Honours Course in Human Nutrition and Dietetics, which is taught conjointly by DIT Kevin Street and Trinity College, Dublin. She carried out her research in both the Department of Biological Sciences, DIT Kevin Street, with Dr. Mathias as supervisor, and the Department of Clinical Medicine, TCD, under Professor Colm Ó Móráin. Kathryn is the first Nutritionist-Dietitian in Ireland to receive a PhD and the first graduate from the BSc(Human Nutrition & Dietetics) course to achieve this honour. After undertaking post-doctoral research at the Institute of Nutrition in Rome, she was appointed Consultant Nutritionist with Kelloggs (UK).



George O'Connell entered the Irish Army Cadet School in 1985 having successfully completed the Technician Engineering Diploma Course in Electrical Engineering in DIT Kevin Street that year. He was commissioned in 1987 and took up an appointment as an infantry platoon commander with the 30th Infantry Battalion in Kilkenny.

Returning to DIT Kevin Street, he joined the Control Systems option of the Honours Diploma course in Electrical/Electronic Engineering; he is seen here after the Diploma Award ceremony on 19th October 1991, with Dr. Richard Hayes (left) and Dr. Jonathan Fisher (right), both of the Department of Control Systems and Electrical Engineering.

Lt. O'Donnell has now transferred to the Army Ordnance Corps where he undertook a fourteen month course to train as an ordnance technical officer.



The Technician Engineering Diploma in Electrical Engineering (Ref. DT 231) has been run in the College for some 25 years, during which time it has developed to provide a broad coverage of modern electrical and control systems engineering. Graduates of the course have taken up employment in a wide range of engineering activities including power electronics, computers, control and instrumentation, and electrical supply and distribution. In addition, a number of honours graduates transfer each year to the Honours Diploma in Electrical/Electronic Engineering (Ref. FT 21) to continue their studies to degree level. The photograph shows a group of the 1991 graduates together with some of the staff from the Department of Control Systems and Electrical Engineering.

Back row, left to right:

James Grennan, Declan Doyle, John Clarke, Paul Murphy, Kevin Connolly, Cathal Casey, Michael Muldowney.

Centre row, left to right:

Dermot Connolly, Michael Leneghan, Darragh Sharpe, Shane Hayes, Ciarán O'Hara, Phillip Moran, Declan Donnelly, Clive Sherlock, Noel Gough.

Front row, left to right:

Derek Russell, Patricia Grey, Dr. Richard Hayes, Mr. Aidan O'Dwyer, Dr. Jonathan Fisher, Tom McPharland, Michael Collins.



Frank McGloin, Beaumont, Dublin 9, who qualified with Upper Second Class Honours from the Applied Sciences Degree Programme, photographed with his father, Mr. Paddy McGloin and his mother, Mrs. Pat McGloin after the Conferring Ceremony on 19th October 1991. Frank attended St. Joseph's CBS, Fairview. He took the Mathematics and Physics Option in the final year of his 4 year programme and obtained his first position as an Applications Programmer with the Bank of Ireland Information Technology Department, Cabinteely, Co. Dublin.

CÉIMITHE 1991

DIPLOMA IN APPLIED SCIENCES

Graduates of this course also qualify for the award of BSc (Applied Sciences) from the University of Dublin with the same Honours Classification as that obtained in the Diploma in Applied Sciences.

NAME	AWARD	NAME	AWARD	NAME	AWARD
Aughney, Niall	Honours 2.1	Hayes, Kevin Joseph	Honours 1	Murphy, Karol Audrey Mary	Honours 2.2
Benton, Edwina Colette	Honours 2.1	Howard, Robert	Honours 2.1	Murphy, Peter John	Honours 2.2
Brophy, Michael Anthony	Pass	Joyce, Michael Reuben	Honours 2.2	Murray, Nora Mary	Honours 2.2
Carney, Fiona	Pass	Keohane, Colm Martin	Honours 2.1	Nolan, Claire	Honours 2.2
Cody, Andrew Michael	Honours 1	Kiernan, Paul Francis	Honours 2.1	O'Byrne, Kilian Joseph Louis	Honours 2.1
Crowley, Brendan John	Honours 2.2	Loftus, John	Honours 2.2	Ó Conghaile, Ciarán Mairtín	Honours 2.1
Curley, Mary Catherine Frances	Honours 2.1	Lyng, Fiona Mary	Honours 1	O'Neill, Thomas Anthony	Honours 2.1
Dooley, Brian Paul	Honours 2.2	Marsden, Kieran Patrick	Honours 2.1	O'Reilly, James Nicholas	Honours 2.1
Dowling, Thomas Francis	Honours 1	Martin, Suzanne Marie	Honours 2.1	Owens, Peter Joseph	Honours 2.2
Farrell, David Robert	Honours 1	McCormac, Timothy Paul	Honours 2.1	Smith, Elaine Tara	Honours 2.2
Friery, Laurence Paul	Honours 2.1	McGloin, Frank	Honours 2.1	Warnock, N.P. Damon	Honours 1
Fulham, Derek Mary	Honours 2.1	Meaney, Mark Thomas	Honours 1	Whelan, John Paul	Honours 2.2

DIPLOMA IN APPLIED PHYSICS

NAME AWARD

No Awards in 1991

DIPLOMA IN OPHTHALMIC OPTICS

NAME	AWARD	NAME	AWARD	NAME	AWARD
Dagg, Elizabeth Ruth	Honours 2.1	Kavanagh, Patricia	Honours 2.2	O'Mahony, Helen Josephine	Honours 2.2
English, Bernadette Mary	Honours 2.1	Keavney, Maria Louise	Honours 2.2	O'Toole, Mary Veronica	Honours 2.1
Farnan, Paula Mary	Honours 2.2	Matthews, Alison Margaret	Honours 2.1	Scanlon, Gráinne	Honours 2.2
Hovenden, Declan John	Honours 2.1	McDonald, Siobhán Catherine	Honours 2.2		
Judge, Norma	Honours 2.2	O'Donnell, Mary Janet	Pass		

DIPLOMA IN HUMAN NUTRITION AND DIETETICS
BSc(Human Nutrition and Dietetics) – (Winter 1991)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Brosnan, Irene	Honours 2.1	Freeman, Valerie Elizabeth	Honours 2.1	O'Connor, Loreto	Honours 2.1
Cahill, Eithne Anne	Honours 1	Goss, Cairtíona Mary	Honours 2.1	O'Neill, Margaret	Honours 2.1
Doherty, Majella	Honours 2.1	Howard, Paula Concepta	Honours 2.1	Patterson, Sandra Jacqueline	Honours 2.2
Donegan, Marian	Honours 2.1	Kilgallen, Alison Ingrid	Honours 2.2	Roche, Helen Mary	Honours 2.1
Finnegan, Yvonne Ellen	Honours 1	McEvoy, Sarah Martha	Honours 2.1	Smyth, Annette Mary	Honours 2.2
Foley, Ruth Sharon	Honours 2.1	Ní Mhurchú, Clíodhna Mairéad	Honours 2.1	Twomey, Clare Margaret	Honours 2.1

DIPLOMA IN HUMAN NUTRITION AND DIETETICS
BSc(Human Nutrition and Dietetics) – (Spring 1992)

NAME AWARD
Scully, Fionnán Aodh Pass

GRADUATE MEMBERSHIP DIPLOMA OF THE INSTITUTE OF FOOD SCIENCE & TECHNOLOGY

NAME	AWARD	NAME	AWARD	NAME	AWARD
Byrne, Donal J.	Pass	Duignan, Claire	Pass	Logue, Catherine M.	Credit
Carrall, Richard M.	Pass	Dunne, Francis John	Pass	Morrin, Fergal P.	Pass
Cassidy, Breegen M.	Credit	Dunne, Joseph N.	Credit	Mulcahy, Kerry P.	Pass
Comey, Eileen M.	Credit	Farnan, Christina	Credit	O'Brien, Gemma	Pass
Conway, Niall J.	Credit	Flynn, John L.	Pass	O'Donnell, Margaret	Pass
Coyle, Deirdre	Pass	Grace, Patricia	Credit	O'Donnell, Paula	Pass
Craig, Jennifer A.	Pass	Griffin, Carol A.	Pass	Reidy, Noel	Pass
Dempsey, Audrey	Credit	Hand, Annamarie	Pass	Rooney, Nora M.	Pass
Donegan, Christine G.	Pass	Hogan, John	Pass	Walsh, Desmond E.	Credit



Members of the Academic Staff with Graduates of the Certificate Course in Medical Laboratory Sciences who were conferred with their Certificates on 19th October 1991.

Back row, left to right:

Dr. P. McHale, Lynn O'Hara, Pamela Morgan, Siobhán Hogan.

Centre row, left to right:

Elaine Quinn, Sandra Martin, Marie Coleman, Niall Wall, Clive Collins, Robert Daly, Sarah Carroll.

Front row, left to right:

Valerie Murphy, Mr. Liam Lawlor, Assistant Head, Department of Biological Sciences, Dr. Tom Scott, Mr. Colm O'Rourke, Course Director, Antoinette Codd.

The Certificate Course in Medical Laboratory Sciences is an integral part of a five-year Degree Programme in Biochemical Sciences. Students who hold a Certificate are eligible to proceed to a two-year course leading to a Diploma in Biomedical Sciences of the DIT and the award of a BSc(Applied Sciences) with honours classification of the University of Dublin.

GRADUATE MEMBERSHIP DIPLOMA OF THE INSTITUTE OF BIOLOGY

NAME	AWARD	NAME	AWARD	NAME	AWARD
Collins, Deborah	Honours 2.2	Curtin, Deirdre	Honours 2.2	Hassett, Brian	Honours 3
Conneely, Patrick	Honours 3	D'Arcy, Glenn	Honours 2.2	McGonigle, Sharon	Honours 1
Costello, Mary	Honours 3	de Mello, Ophelia	Honours 2.1		

GRADUATE MEMBERSHIP DIPLOMA OF THE BRITISH COMPUTER SOCIETY PART 2

NAME	NAME	NAME
Bolger, John	Gallagher, Norah	Moran, John
Browne, Patrick	Halpin, David W.	Nolan, Philip Michael
Burke, Denis F.	Halpin, Hugh	Quinlan, Ciarán
Byrne, Aileen Mary	Kearns, Gráinne E.	Rigney, Mary
Corrigan, Francis Louis	Kilty, Kevin	
De Vere, Gerard	Logan, Thomas	

MEMBERSHIP OF THE BRITISH COMPUTER SOCIETY PART 1

NAME	NAME	NAME
Bergin, James	Griffith, Eugene Patrick	Moore, Michael Gerald
Brenan, Liam A.	Grogan, Patrick John	O'Driscoll, Emmet Denis
Byrne, Olwyn Mary	Hall, Richard	O'Flaherty, Michael
Carroll, Alice	Kavanagh, Brian	O'Leary, Edward
Cooney, Liam G.	Keogh, Martin Gerard	O'Neill, Paul G.
Davis, Catherine	McCahill, James	Ryan, Stephanie
Davis, Patrick	McCauley, David	Swinton, Fintan
Dunne, Irene	McShane, Peter Gerard	

GRADUATE MEMBERSHIP DIPLOMA OF THE ROYAL SOCIETY OF CHEMISTRY

NAME	AWARD	NAME	AWARD	NAME	AWARD
Barrett, Rosemary Jane	Honours 2.2	Enright, Pearce Joseph	Honours 2.2	Manigo, Orla Ann	Honours 2.2
Boles, Jacqueline Nowell	Honours 2.2	Holohan, Elizabeth Mary	Honours 1	Ryall, Martin Gerard	Honours 2.1
Boss, Kevin	Honours 2.2	Keyes, Tia Emmetine	Honours 2.1	Storey, Christina Bridget	Honours 2.2
Brennan, Jane Marie	Honours 2.2	McAteer, Karl Martin	Honours 2.2	Sullivan, Annmarie	Honours 2.2
Burke, Michael	Honours 2.2	McGinley, Aidan Seán	Honours 2.2	Tuohy, Annmarie	Honours 2.2
Connolly, Ann Bernadette	Honours 2.2	McManus, Mary Gertrude	Honours 2.2	Whelan, Brendan Anthony	Honours 1
Corbett, Anthony Patrick	Honours 2.2	Mahon, Patrick Maurice	Honours 2.2		

DIPLOMA IN MATHEMATICS / GRADUATESHIP OF THE INSTITUTE OF MATHEMATICS AND ITS APPLICATIONS

This course is validated by the Institute of Mathematics and its Applications, who recognise this qualification as satisfying the academic requirements for Corporate Membership.

NAME	AWARD	NAME	AWARD
Kearns, Annette Mary	Pass	MacPherson, David Joseph	Honours 1
Kelly, Thomas Joseph	Honours 2.1	O'Brien, Brendan James	Honours 2.1

CERTIFICATE IN MATHEMATICS / LICENTIATESHIP OF THE INSTITUTE OF MATHEMATICS AND ITS APPLICATIONS

This course is validated by the Institute of Mathematics and its Applications, who recognise this qualification as satisfying the academic requirements for Licentiate Membership.

NAME	AWARD
Breen, Anthony	Pass
Harley, Sunniva	Pass
Moran, Joseph Augustine	Pass



Diploma in Applied Sciences 1991

Graduates of the Course also qualify for the Award of BSc (Applied Sciences) from the University of Dublin with the same classification.

Back row, left to right:

Ciarán Mairtín Ó Conghaile (Rathgar, Dublin 6), Noel Philip Damon Warnock (Blackrock, Co. Dublin), Colm Martin Keohane (Dun Laoghaire, Co. Dublin), Derek Mary Fulham (Artane, Dublin 5), Thomas Anthony O'Neill (Mulhuddart, Dublin 15), Killian Joseph Louis O'Byrne (Monksnowen, Co. Dublin).

Third row, left to right:

Brian Paul Patrick Dooley (Stillorgan, Co. Dublin), Paul Francis Kiernan (Malahide, Co. Dublin), Robert Howard (Santry, Dublin 9), Michael Reuben Joyce (Meroue, Galway), Frank McGloin (Beaumont, Dublin 9), Timothy Paul McCormac (Templeogue, Dublin 12), Thomas Francis Dowling (Rathfarnham, Dublin 16), Brendan John Crowley (Mallow, Co. Cork).

Second row, left to right:

Kieran Patrick Marsden (Swords, Co. Dublin), Andrew Michael Cody (Headford, Co. Galway), Suzanne Martin (Blanchardstown, Dublin 15), Fiona Lyng (Stillorgan, Co. Dublin), Claire Nolan (Mount Arville, Dublin 14), Niall John Aughney (Bagnelstown, Co. Carlow), James O'Reilly (Finglas South, Dublin 11), Peter Joseph Owens (Greystones, Co. Wicklow), Laurence Paul Friery (Clonnellon, Co. Meath), John Paul Whelan (Raheny, Dublin 5).

Front row, left to right:

Mary Catherine Frances Curley (Santry, Dublin 9), Noreen Mary Murray (Birr, Co. Offaly), David Farrell (Clondalkin, Dublin 22), Karol Audrey Mary Murphy (Clontarf, Dublin 3), Mr. Eamonn Rothery (Head, Department of Chemistry), Elaine Smith (Ballyhaise, Co. Cavan), Kevin Joseph Hayes (Raheny, Dublin 5), Edwina Benton (Tallaght, Dublin 24).

DIPLOMA IN FOOD SCIENCE

NAME	AWARD	NAME	AWARD	NAME	AWARD
Emmett, Brendan Michael	Pass	Kocikowski, Paul John	Credit	Murray, Mai	Credit
Gunning, Julia Marie	Pass	McDermott, Paul	Credit	O'Connor, Seán Joseph	Pass
Kavanagh, James Kevin	Pass	McDonnell, William Joseph	Pass	Rynne, Michael Joseph	Pass

DIPLOMA IN MEDICAL LABORATORY SCIENCES

NAME	AWARD	NAME	AWARD	NAME	AWARD
Barry, Alice Mary	Pass	Fullam, Anne Christine	Credit	Nally, Fiona Marie	Pass
Brady, Anne	Credit	Godwin, Moira	Pass	O'Connell, Margaret Mary Elaine	Credit
Brew, Bridgid	Credit	Gough, Patricia Helen	Credit	O'Connor, Gráinne Anne	Credit
Corcoran, Ann Mary	Pass	Hall, Mary Regina	Credit	O'Donovan, Anne-Marie	Distinction
Cremin, Jacinta Ann	Pass	Heffernan, Coranne	Credit	O'Reilly, Brendan Patrick	Pass
Cronin, Elizabeth Ann	Pass	Hickey, Deirdre Mary	Credit	O'Rourke, Annemarie Bernadette	Credit
Davis, Michael Denis	Credit	Judge, Linda	Pass	Quinn, Deirdre Mary	Pass
Doran, Geraldine Majella	Credit	Lehane, Margaret Mary	Credit	Rohan, Anne Marie	Credit
Feely, Joseph Austin	Distinction	McGarry, Jennifer Ruth	Pass	Ryan, Katherine Anne	Pass
Flannery, Kim Lorna	Distinction	McGrath, Fabian Declan Gerard	Credit	Sayers, Janet Bridget	Credit
Flynn, Barbara	Credit	Murphy, Karen Marie	Pass	Weir, Claire Mary	Credit

CERTIFICATE IN MEDICAL LABORATORY SCIENCES

NAME	AWARD	NAME	AWARD	NAME	AWARD
Carroll, Sarah Mary	Pass	Dunne, Kathleen Veronica	Credit	Murphy, Valerie Catriona	Credit
Codd, Antoinette Kathleen	Pass	Hogan, Siobhán Mary	Pass	O'Hara, Lynne Patricia	Pass
Coleman, Marie Thérèse	Pass	Kane, Anne Thérèse	Pass	Quinn, Elaine Maria	Pass
Collins, Clive Denis	Credit	Martin, Sandra Anne	Credit	Wall, Niall	Pass
Daly, Robert Michael	Pass	Morgan, Pamela Mary	Credit		
Doherty, Deirdre Ann	Distinction	Murphy, Eithne Maria	Pass		

TECHNICIAN DIPLOMA IN APPLIED SCIENCE (BIOLOGY OPTION)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Barry, Martina M.G.C.	Pass	Denny, Marian	Distinction	Molloy, Carmel	Pass
Bracken, Deirdre Anne	Pass	Dermody, Andrew	Credit	Morrin, Francis	Credit
Brown, Monica Mary	Pass	Furlong, Laura Margaret	Credit	Nolan, Máiréad Bridget	Pass
Byers, Irene Ann	Credit	Gallagher, Máire Bríd	Credit	Nolan, Brian Patrick	Pass
Byrne, Christina Margaret	Credit	Hardy, Hilary Ann	Pass	O'Grady, Cathal Richard	Pass
Cahalan, Alice Mary	Pass	Jameson, David Thomas Iveagh	Credit	O'Halloran, Gráinne Rose	Distinction
Clarke, Eric D.	Pass	Kehoe, Margaret Mary	Distinction	Reyes, Anna Liza Santos	Pass
Collins, Anna Maria	Pass	Kelly, Frances Maria	Pass	Ryan, Anthony Joseph	Pass
Creggy, John	Credit	McCarthy, Justin William	Pass	Walsh, Christina	Pass

TECHNICIAN DIPLOMA IN APPLIED SCIENCE (CHEMISTRY OPTION)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bannon, Veronica Ann	Pass	Hughes, Fiona Anne	Pass	O'Gorman, Joanne	Pass
Clarke, Matina Antoinette	Pass	Hughes, Maureen	Pass	O'Neill, Raymond Michael	Distinction
Cunning, Noelle	Pass	Keogh, Daniel	Credit	O'Reilly, Caroline	Credit
Daly, Anthony	Pass	Magee, Catriona	Pass	Power, Gillian	Pass
Day, Tanya	Credit	McCully, Hilary	Pass	Ross, Margaret Mary	Pass
Herley, Paul Martin	Pass	McLoughlin, Jane	Credit	Wolfe, Mark Anthony	Credit

TECHNICIAN DIPLOMA IN APPLIED SCIENCE (PHYSICS OPTION)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Armstrong, Neil Joseph	Credit	Kearney, Paul Martin	Pass	Ó Bradaigh, Eanna	Credit
Barry, Michael	Pass	Meagher, Anthony Stephen	Pass	Reynolds, Anne Marie	Pass
Bolger, Brendan Gerard	Distinction	Monks, Meabh Margaret	Distinction	Ryan, Andrew Peter	Credit
Byrne, Sandra Ann	Credit	Mullen, Vincent Michael	Pass	Stapleton, James Joseph	Credit
Dunphy, Ann Marie	Pass	Ní Neill, Dairearca Bríd	Credit		

TECHNICIAN CERTIFICATE IN APPLIED SCIENCE (BIOLOGY OPTION)

NAME	AWARD
Crowley-Cribben, Catherine	Credit
Foley, Eileen Patricia	Credit
Quinn, Mary Patricia	Credit

TECHNICIAN CERTIFICATE IN APPLIED SCIENCE (CHEMISTRY OPTION)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Geraghty, David Francis	Credit	O'Neill, William	Pass	Scully, Bernadette	Pass
Griffin, Thomas David	Credit	Robinson, Anne	Credit	Tyndall, Paul Desmond	Credit
Neale, William John	Credit	Ryan, Denis Patrick	Pass		

DIPLOMA IN COMPUTER SCIENCE

NAME	AWARD	NAME	AWARD	NAME	AWARD
Belton, William	Pass	Keogh, Derek Joseph	Pass	O'Donnell, Ann Patricia	Distinction
Black, David Paul	Distinction	Lancaster, Eilish Thérèse	Distinction	O'Meara, Fiona Mary	Distinction
Brady, John Anthony	Distinction	Leamy, Eileen M.	Credit	Purcell, Mark	Credit
Cronin, Maria Anita	Pass	MacHugh, Declan G.	Credit	Quinn, Michelle M.	Distinction
Drain, Ciara Mary	Distinction	Matthews, Linda M.	Credit	Ryan, Paul Francis	Pass
Fee, Declan James	Pass	McDonald, William James	Credit	Smith, Christopher M.	Pass
Finegan, Ann Rebecca	Credit	McGowan, Caroline Ann	Distinction	Turner, Patrick Jude	Credit
Gallagher, Fergus Patrick	Distinction	McHale, Mary Patricia	Distinction	Ward, Daragh	Pass
Hall, Hugh	Distinction	McNally, Hugh	Distinction		
Hevey, Kenneth Rhonald	Pass	Murphy, James Michael	Distinction		

DIPLOMA IN BAKERY PRODUCTION AND MANAGEMENT

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bergin, Jeremiah Edmund	Pass	McHugh, Denise Anne	Pass	Rudden, Ann Marie	Credit
Connaughton, Martin Robert	Credit	McManus, Steven Michael	Pass	Sheppard, Pamela Ann	Credit
Kearney, Siobhán	Pass	McShane, Katrina Marie	Credit		

TECHNICIAN DIPLOMA IN PHOTOGRAPHY

NAME	AWARD
No Awards in 1991	

CERTIFICATE IN PROFESSIONAL PHOTOGRAPHY

NAME	AWARD	NAME	AWARD	NAME	AWARD
Byrne, Barry James	Pass	McDermott, Alfie Joseph	Pass	Price, John Francis	Credit
Foley, Tara	Distinction	McEntee, Roy	Credit		
McCartney, Joseph	Pass	Meegan, Michael Joseph	Credit		

TECHNICIAN CERTIFICATE IN MEDICAL PHYSICS AND PHYSIOLOGICAL MEASUREMENT

NAME	AWARD	NAME	AWARD	NAME	AWARD
Collins, Ruth Fidelma	Credit	Nolan, Valerie Joyce	Distinction	Shorten, Elizabeth	Credit
Dwyer, Mary Agnes	Credit	O'Neill, Sinéad Marie	Distinction	Simpson, Ann Marie	Distinction
Keenan, Martin Vincent	Distinction	Ruddle, Suzanne Coral	Distinction		
McKenna, Patricia Mary	Pass	Ryan, Jeremiah Anthony	Credit		

CERTIFICATE IN SCIENCES FOR NURSES – (Summer 1991)

NAME	AWARD
Kelly, Pauline Jean	Credit
Noone, Mary	Pass

CERTIFICATE IN MEDICAL RECORDS AND PATIENT SERVICES MANAGEMENT OF THE IRISH HEALTH SERVICES MANAGEMENT INSTITUTE

NAME	AWARD	NAME	AWARD	NAME	AWARD
Byrne, Belinda	Pass	Looby, Mary Ann	Pass	Quinlan, Marie	Pass
Doran, Victoria	Pass	O'Brien, Geraldine	Pass	Simpson, Conor	Pass
Griffin, Pauline	Pass	O'Gorman, Angela	Pass	Twamley, Helen	Pass

**CITY AND GUILDS OF LONDON INSTITUTE
PART TWO CERTIFICATE IN BAKERY (1202) – (June 1991)**

NAME	NAME	NAME
Boggan, Aisling Melissa	Heffernan, Ann Marie	Mulvaney, Oonagh Charlotte
Brennan, Kathryn	Lynch, Margaret Julian	O'Connor, Adrian Robert
Corbally, Declan	McEvoy, Maeve	O'Reilly, Colin
Dillon, Joseph Patrick	McGuinness, Antoinette	Prenderville, Julie Bridget
Gilchrist, Sinéad Imelda	McGuinness, Joseph	Redmond, Joanne
Harmon, Tracy	Moore, Shirley Ellen	Royle, Robert

**CITY AND GUILDS OF LONDON INSTITUTE
CERTIFICATE IN BAKERY PRODUCTION (1261) – (June 1991)**

NAME	NAME	NAME
Bergin, Jeremiah Edmund	McHugh, Denise	Rudden, Ann
Connaughton, Martin Robert	McManus, Steven Michael	Sheppard, Pamela Ann
Kearney, Siobhán	McShane, Katrina Marie	

**CITY AND GUILDS OF LONDON INSTITUTE
CERTIFICATE IN BAKERY PRODUCTION, ORGANISATION AND CONTROL (1271) – (June 1991)**

NAME	NAME	NAME
Bergin, Jeremiah Edmund	McHugh, Denise	Rudden, Ann
Connaughton, Martin Robert	McManus, Steven Michael	Sheppard, Pamela Ann
Kearney, Siobhán	McShane, Katrina Marie	

**CITY AND GUILDS OF LONDON INSTITUTE
CERTIFICATE IN BAKERY HYGIENE AND MICROBIOLOGY (1272) – (June 1991)**

NAME	NAME	NAME
Connaughton, Martin Robert	McManus, Steven Michael	Sheppard, Pamela Ann
Kearney, Siobhán	McShane, Katrina Marie	
McHugh, Denise	Rudden, Ann	



On 25th September 1991, Ms. Gunilla Borjesson, Director of Studies, Department of Medical Laboratory Technology, Vardhögskolan, Stockholm, Sweden and Mr. Anders Engguist, visited the College under the auspices of the Commission of the European Communities ERASMUS Programme. Detailed discussion took place on the curriculum and syllabuses for Medical Laboratory Sciences course as they are presently organised in the two countries. It was further agreed to explore the possibility of arranging for staff and student exchange in Medical Laboratory Sciences between DIT Kevin Street and Vardhögskolan, Stockholm.

Photograph shows, from left to right:

Ms. Gunilla Borjesson and Mr. Anders Engguist, Vardhögskolan, Stockholm; Mr. Colm O'Rourke, Dr. Tom Scott, Mr. Joe Vaughan, Mr. Liam Lawlor and Ms. B.A. Ryan, all from the Department of Biological Sciences, DIT Kevin Street.



Mater Hospital Student wins Siemens Award.

The photograph shows Mr. P. Goodman (left), Course Director of the course in Medical Physics and Physiological Measurement with Mr. Martin Keenan (Mater Hospital), after Mr. Keenan had been presented with the Siemens Award for the best final year marks in the course in Medical Physics and Physiological Measurement on the 19th October 1991. This course caters primarily for those working in the Health Services area and is seen in close conjunction with hospitals and physiological equipment manufacturers.

Siemens are one of the major suppliers of physiological measurement equipment and we are delighted that they are associated with this course. They provide an annual award to the best final year student on an ongoing basis.

ROYAL COLLEGE OF VETERINARY SURGEONS – VETERINARY NURSING EXAMINATIONS
Preliminary Examinations – (Summer 1991)

NAME	AWARD	NAME	AWARD
Conlon, Deirdre Mary	Pass	O'Shea, Fiona Cathriona	Pass
Lynch, Niamh Teresa	Pass	Rowntree, Lisa Jane	Credit

ROYAL COLLEGE OF VETERINARY SURGEONS – VETERINARY NURSING EXAMINATIONS
Final Examinations – (Summer 1991)

NAME	AWARD
Behan, Patricia Ann	Pass

HONOURS DIPLOMA IN ELECTRICAL/ELECTRONIC ENGINEERING

Graduates of this course also qualify for the award of BSc(Eng) from the University of Dublin with the same Honours Classification as that achieved in the Honours Diploma in Electrical/Electronic Engineering.

NAME	AWARD	NAME	AWARD	NAME	AWARD
Calnan, Nuala Frances	Honours 2.2	Gribben, Patrick Dermot	Honours 2.2	O'Byrne, Fergal Brendan	Honours 2.2
Clarke, Raymond Anthony	Honours 2.1	Kehoe, Michael	Honours 2.2	O'Connell, George Patrick	Pass
Colohan, Brendan	Honours 1	Kernan, Stephen John	Honours 1	O'Connor, Michael Gerard	Honours 2.2
Curley, Donnacha John	Honours 2.2	Kerr, Donal Gerard	Honours 2.1	O'Donnell, Gerard Joseph	Pass
Dardis, Derek Joseph	Honours 2.1	Kilduff, Robert John	Honours 2.1	O'Donnell, Gerard Peter	Honours 2.1
Davis, Paula Maria	Honours 2.2	Larsen, Flemming Klovborg	Pass	O'Toole, Ciarán William	Honours 2.1
Delaney, Aidan Michael	Honours 2.1	Madden, Brendan	Honours 2.2	O'Toole, Lorcan Enda	Honours 2.2
Dixon, David William	Honours 2.1	McCabe, Kenneth Paul	Pass	O'Toole, Niall Joseph	Honours 1
Doyle, Philip Francis	Honours 2.2	McClafferty, Stephen John	Honours 2.2	Pedersen, Gert Frolund	Honours 2.1
Doyle, Tim	Honours 2.2	McCormack, Stephen Martin	Pass	Phelan, Paul Robert	Honours 2.2
Fitzpatrick, Declan	Honours 2.2	McCowen, Mark Gerard	Honours 1	Quinn, Paul Raphael	Honours 2.1
Fleming, Brian Patrick	Honours 2.1	McHugh, Adrian James	Honours 2.2	Reid, Eamonn Paul	Honours 2.1
Flynn, Diarmuid Joseph	Honours 2.2	McLornan, Peter James	Pass	Ryan, Pádraig Joseph	Honours 2.1
Galvin, Edmond Michael	Honours 2.2	Meath, Fergal Paul	Honours 2.1	Smith, Donald	Honours 2.2
Geoghegan, Kevin John	Honours 2.2	Mulvey, Colm Francis	Honours 2.1	Sorensen, Peter Eik	Honours 2.2
Gilbourne, Shannon Maria	Honours 1	Murphy, Edward Gerard	Honours 2.2	Tierney, John Robert	Honours 2.2
Godley, Michael Brendan	Honours 2.1	Murray, Martin James	Honours 2.2	Wheatley, Fergus Roy	Honours 2.2
Grady, Declan	Honours 2.2	Neilson, Paul Eric	Honours 2.1		

TECHNICIAN ENGINEERING DIPLOMA – ELECTRICAL ENGINEERING

NAME	AWARD	NAME	AWARD	NAME	AWARD
Casey, Cathal	Credit	Grennan, James Joseph	Credit	O'Hara, Ciarán Noel	Pass
Clarke, John Gerard	Credit	Grey, Patricia Anne	Credit	O'Toole, Darrin Gerard	Pass
Collins, Michael Peter	Pass	Hayes, Shane John Francis	Pass	Phelan, Alan Denis	Pass
Connolly, Kevin Patrick	Pass	Leneghan, Michael John	Pass	Russell, Derek William	Pass
Connolly, Dermot Hugh	Distinction	MacPartlin, Thomas Patrick	Pass	Sharpe, Daragh Francis	Pass
Donnelly, Declan Gerard	Pass	Moran, Philip Jarlath	Credit	Sherlock, Clive	Credit
Doyle, Declan Joseph	Credit	Muldowney, Michael Joseph	Pass	Wynne, Peter Charles	Credit
Gough, Noel Pascal	Pass	Murphy, Paul Thomas	Pass		

TECHNICIAN ENGINEERING DIPLOMA – TELECOMMUNICATIONS AND ELECTRONICS

NAME	AWARD	NAME	AWARD	NAME	AWARD
Allen, Donal Patrick	Pass	Duffy, Carl Ivor	Pass	O'Brien, Kieran	Credit
Berry, Edmund Joseph	Pass	Dunne, David	Distinction	O'Malley, Declan Paul	Pass
Brennan, Colum Dermot	Pass	Elliott, David Stewart	Pass	Orr, Derek William	Pass
Brophy, John Michael	Pass	Feenan, Alan Thomas	Pass	Rochford, Raymond John	Pass
Buchanan, Stewart Paul	Pass	Glynn, Derek Patrick	Pass	Twomey, William	Credit
Cantwell, Dermot Patrick	Credit	Hennessey, Hugh Victor	Credit	Waldron, John Patrick	Pass
Collins, Anthony John	Distinction	Kearney, Raymond John	Distinction		
Doyle, Gerard Noel	Distinction	Maxwell, Kieran Michael	Pass		



Technician Diploma in Electronic Engineering 1992

Back row, left to right:

Paul Kiernan, Paul Noonan, John Byrne, John Hastings.

Centre row, left to right:

Raymond Price, Owen O'Brien, Damien Murray, Niall Howard, Gavin Lambkin, Liam McCarthy, David O'Dowd.

Front row, left to right:

Dr. Brendan O'Sullivan, Gavin Halpin, Séamus McLoughlin, Gerard Farrell, Mr. Christopher Cowley, Head, Department of Electronic and Communications Engineering, John Slevin, Michael Marnell, Dr. Conor Dowling.

SPECIAL SUPPLEMENTARY CERTIFICATE (Integrated Circuit Fabrication)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Brennan, Colum Dermot	Pass	Feenan, Alan Thomas	Distinction	O'Duffy, Pat	Credit
Brophy, John Michael	Credit	Glynn, Derek Patrick	Credit	O'Malley, Declan Paul	Credit
Buchanan, Stewart Paul	Pass	Hanley, Daragh	Credit	Orr, Derek William	Distinction
Cantwell, Dermot Patrick	Credit	Hennessy, Hugh Victor	Credit	Quinn, Kevin	Pass
Carton, Paul	Pass	Kearney, Raymond John	Distinction	Twomey, William	Credit
Collins, Anthony John	Distinction	Maxwell, Kieran Michael	Distinction	Waldron, John Patrick	Distinction
Doyle, Gerard Noel	Credit	Molony, Cyril	Distinction		
Dunne, David	Distinction	O'Brien, Kieran	Credit		

TECHNICIAN DIPLOMA IN ELECTRONIC ENGINEERING

NAME	AWARD	NAME	AWARD	NAME	AWARD
Brady, Sharon Mary	Pass	Groarke, Michele Mary	Credit	McQuaid, Stephen Patrick	Credit
Byrne, Derek Patrick	Pass	Heffernan, Eugene Peter	Pass	McQuaide, Michael Gerard	Distinction
Conlon, Enda John	Pass	Keenan, Michael Joseph	Credit	O'Boyle, Alan Gerald	Credit
Conroy, Laurence Michael	Credit	Keenan, Gerard Thomas	Pass	O'Toole, Colm George	Credit
Daly, Gerard Patrick	Credit	Kennedy, Brian Richard	Pass	Power, Colm	Pass

TECHNICIAN CERTIFICATE IN ELECTRONICS

NAME	AWARD	NAME	AWARD	NAME	AWARD
Billings, June	Credit	Holbrook, Marc	Distinction	O'Driscoll, Fionan	Credit
Butler, Declan Thomas	Pass	Kelly, Noel Edward	Pass	O'Neill, Keith Richard	Distinction
Diffily, Dara	Pass	Lynders, Nicola	Pass	Quinn, Kevin Joseph	Pass
Finnerty, Damian	Distinction	McGrane, Paul Oliver	Distinction	Smith, David Laurence	Pass
Hanafin, John Paul	Pass	McGrane, Hugh	Distinction	Timmons, Paul	Pass
Heffernan, Neil	Distinction	McLoughlin, John Paul	Credit	Waters, Mark	Pass

CITY AND GUILDS OF LONDON INSTITUTE**ELECTRICAL ENGINEERING TECHNICIAN'S PART THREE CERTIFICATE (8033) — (June 1991)**

NAME	NAME	NAME
Cavanagh, Hugh Thomas	Flood, Brian Patrick	McCaffrey, Niall Joseph
Clare, Robert	Gaughran, William Joseph	Mulhall, James Patrick
Drohan, Frank Anthony	Malone, Thomas Joseph	

CITY AND GUILDS OF LONDON INSTITUTE**PART TWO CERTIFICATE IN MICROCOMPUTER TECHNOLOGY (2232) — (June 1991)**

NAME	NAME	NAME
Boylan, David John	Carroll, Anthony	McGrane, Richard
Bradley, Noel Gerard	Fleming, Martin	O'Neill, Desmond Patrick
Byrne, John Patrick	Marshall, David Joseph	O'Reilly, Joseph Anthony
Cahill, David Paul	McDermott, John	

CITY AND GUILDS OF LONDON INSTITUTE**THE MODULAR PART THREE CERTIFICATE IN MICROCOMPUTER TECHNOLOGY (2233) — (June 1991)**

NAME	NAME	NAME
Butcher, James	Dempsey, Aidan Paul	Leahy, Patrick Anthony
Chamartin, Eric Patrick	Doruey, Thomas William Gerard	Murphy, Francis Christopher

**CITY AND GUILDS OF LONDON INSTITUTE
JOINT PART THREE CERTIFICATE IN ELECTRONICS SERVICING WITH THE RTEEB (2243) —
(June 1991)**

NAME	NAME	NAME
Aston, Stephen Martin	Harbison, Paul Anthony	Mulvey, Peter Steve
Boylan, Matthias Ian	Jeffaries, Peter Gerald Thomas	Nolan, David
Byrne, Colin	Johnston, David Wesley	Perkins, Gavin
Byrne, Terry	Keller, Seán Darren	Ryan, Christopher Noel
Finnegan, Terence Anthony	Kelly, Brian John	Seix, Colin Michael
Flynn, Michael Gerard	Knightly, Mary Julia Philomena	Stewart, Thomas
Garvan, Patrick Joseph	McGowan, Kevin Anthony	Walsh, Liam Albert
Geoghegan, Geoffrey Anthony	McKeever, Derek Joseph	

**CITY AND GUILDS OF LONDON INSTITUTE
MODULAR PART THREE CERTIFICATE FOR TELECOMMUNICATION TECHNICIANS (2713) —
(June 1991)**

NAME	NAME	NAME
Brilly, Noel Thomas	Fitzgerald, Fergus Gerard	Murphy, James Francis
Crowther, Robert James	Greene, John	O'Brien, Declan Francis
Cullen, Richard Peter	Hanaphy, Paul	Varshochy-Monfared, Kazem
Dolan, Frank Anthony	Langan, John	
Farre, Marcel	Lloyd, David John	

CERTIFICATE IN EUROPEAN LANGUAGES FOR BUSINESS

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bevan, Mark Joseph Christopher	Distinction	Feery, Karen	Credit	Mullins, Denise Bridget	Credit
Bones, Mary Theresa	Credit	Grant, Lorraine Marian	Pass	O'Donoghue, Rachael Louise	Pass
Brennan, Adrienne F.	Pass	Greene, Jane	Credit	O'Donovan, Marijke	Pass
Cadogan, Josephine Ann	Pass	Hynes, Maria Deirdre	Pass	Phelan, Orla Mary	Pass
Campion, Pauline	Distinction	Kelly, Elaine	Pass	Quinn, Audrey Josephine	Pass
Carter, Pamela Theresa	Pass	Kidd, Gillian Maria	Pass	Reynolds, Mella Antonia	Pass
Carthy, Nicola Elizabeth	Pass	Lowry, Lisa Marianne	Credit	Ryan, Anne Marie	Pass
Craig, Karen Catherine	Pass	Lynch, Orfhlaith Mary	Pass	Stokes, Shane Andrew Conal	Pass
Cuskelly, Fiona Mary	Credit	Mellvenna, Sharon Frances	Pass	Thornton, Angela	Pass
Daly, Rachel	Credit	Moran, Suzanne	Credit	Vahey, Stephen	Credit

CERTIFICATE IN GERMAN FOR ENGINEERS

NAME	AWARD
Wheatley, Fergus R.	Pass

**CHAMBRE DE COMMERCE ET D'INDUSTRIE DE PARIS
CERTIFICAT PRACTIQUE DE FRANCAIS COMMERCIAL ET ÉCONOMIQUE**

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bevan, Mark	Pass	Cuskelly, Fiona	Pass	O'Donoghue, Rachael	Pass
Carter, Pamela	Pass	Grant, Lorraine	Pass		

**CÁMARA DE COMERCIO E INDUSTRIA DE MADRID
CERTIFICADO DE ESPAÑOL COMMERCIAL PARA EXTRANJEROS**

NAME	AWARD
Bevan, Mark	Pass

COLLEGE CERTIFICATE IN ELECTRICAL & ELECTRONIC DRAUGHTING

NAME	AWARD	NAME	AWARD	NAME	
Bradley, Dominic	Pass	Duggan, Daniel	Pass	Skelly, Barry	Pass
Byrne, Alan	Credit	Dunne, Seán	Distinction	Smyth, Daragh	Pass
Corbett, Vincent	Credit	Lawless, Dermot	Pass		
Courtney, Brendan	Pass	Moloney, Conor	Credit		

SENIOR TRADE CERTIFICATE IN ELECTRICAL INSTALLATION OF THE DEPARTMENT OF EDUCATION — (December 1990)

NAME	NAME	NAME
Bolster, Mark	Larkin, David James	Quinlan, Ian Michael
Byrne, Noel	Lynch, Richard Patrick	Walsh, Kevin
Deathe, Leo Christopher	McAniff, Colm Edward	Winters, Lee
Fenlon, Robert	Naughton, David John	
Fitzgerald, Gary John	Newman, Graham	

SENIOR TRADE CERTIFICATE IN ELECTRICAL INSTALLATION OF THE DEPARTMENT OF EDUCATION — (March 1991)

NAME	NAME	NAME
Bacon, David Mark	Davis, Greogory Noel	MacDonnell, Ian Edward Mark
Byrne, Edward	Donoghue, David William	Morley, Kevin Joseph
Connolly, Niall Anthony	English, Mark George	Rowe, Kenneth Walter
Cully, John Gerard	Fleming, Thomas Edward	Wheeler, Eric Anthony
Counihan, Michael Edward	Kelly, Enda	
Curran, Ian Thomas	Kennedy, Lorcan Jarlath	

SENIOR TRADE CERTIFICATE IN ELECTRICAL INSTALLATION OF THE DEPARTMENT OF EDUCATION — (Summer 1991)

NAME	NAME	NAME
Black, Niall	Flanagan, Patrick John	Morgan, James Enda
Brannigan, Karl Edward	Flynn, Kenneth	Murphy, Peter James
Brunkard, Paul	Foster, Barry Joseph	Murray, Dermot Patrick
Buggle, Ronan Patrick	Fox, Michael Gerard	Murray, Eoin Michael
Byrne, Derek Anthony	Gainford, Michael	Nevin, Michael Joseph
Caffrey, Michael	Gargan, David Gerard	Nolan, Brian Patrick
Campbell, Ciarán Kevin	Goodman, Michael Anthony	O'Brien, Ciarán Patrick Richard
Carter, Joseph Anthony	Gorman, John Paul	O'Brien, Philip Desmond
Casserly, Michael Thomas Val P.	Hayes, Gerard William	Ó Concubhair, Michéal Pádraig
Conlon, Simon	Hickey, Cornelius Paul	O'Connor, Barry John
Connolly, Tomás Criostóir	Higgins, Paul Michael	O'Connor, Charles Thomas
Cullen, Gary Paul	Hoey, Alan	O'Neill, Michael Anthony
Cusack, Paul Gerard	Hopkins, William	Parsons, Anthony
Dalton, Karl Adrian	Keane, Rory	Pender, Bernard Gerard
Dempsey, Mark Joseph	Kennan, Darragh Lorcan	Ralph, Thomas Luke
Dervan, Michael John	Kenny, Michael Jude	Rosarius, Alan Mark
Dorgan, Alan Michael John	Keogh, Reuben John	Ryan, Siobhán Bernadette
Doyle, Derek Michael	Kinch, Ralph Patrick	Shepherd, Alan
Doyle, Rory	McCaghy, Aaron Martin	Teefy, Graham Michael
Duffy, Ciarán Francis	McCormack, Stephen Anthony	Teehan, Joseph
Duffy, David Joseph Kevin	McDonnell, David	Tynan-Connolly, Richard Arthur
Duffy, Nathaniel Richard	McGuinness, Anthony Joseph	Wallace, John Joseph
Duffy, Seán Patrick Paul	McNevin, Derek Anthony	Warren, Paul Joseph
Dunne, Edward	Maher, Joseph Anthony	Walsh, Peter Gerard
Elliott, Eúchard	Martin, Darragh Anthony John	Walsh, Robert Anthony
Farrell, Damien John	Matthews, Stephen F.	



Diploma in Computer Science 1992

Graduates of the Diploma in Computer Science, 1992. This highly successful course has established itself among the best undergraduate Computer Courses in Ireland, with its graduates being held in very high esteem by employers. Many recent graduates have continued onto MSc and PhD programmes.

Back row, left to right:

Roy Atkinson, Peter Butler, Thomas Dunne, Paul Agnew, James Shields, Brendan O'Sullivan, Steven Lacey, Damien Murphy, David Manning, Gary Hogan.

Third row, left to right:

Shivaun Kelly, Donna McKenna, Niall Bermingham, Mark Cox, Melanie Pratt, Nicholas Morrissey-Murphy, Derek Humphries, Mervyn O'Hora, Valerie Hackett.

Second row, left to right: Ronan Leahy, Debbie Clerkin, Yvonne Callanan, Nessa O'Rourke, Colette Whelan, Joe May, Sarah Young, Rachael King, Valerie Keag, Maread Gavigan, Neasa Wall.

Front row, left to right:

Derek Reynolds, Gordon Taylor, Hatim A. Imam, Deirdre Mullan, Karen O'Connor, Dr. Brendan Goldsmith; Head, Department of Mathematics, Statistics and Computer Science, Mairéad McInerney, Alison de Lacey, Sandra Ward, Michael Woulfe.



Graduateship of the Royal Society of Chemistry 1992

Back row, left to right:

Raymond M. O'Neill (Coolock, Dublin 17), Mark J. Cox (Malahide, Co. Dublin), Ronald W.G. Watson (Woodstown, Co. Waterford), Gerard R. McCann (Dublin), Bernard M. Kieman (Dundrum, Dublin), Aiden P. Keating (Dublin), Daniel Keogh (Cappamore, Co. Limerick), Thomas G. Pyne (Dublin), Thomas Paul Sheehan (Cork).

Centre row, left to right:

Enda S. Giles (Clontarf, Dublin 3), Anthony J. McEneaney (Drogheda, Co. Louth), Fergal G. Humphries (Kill, Co. Kildare), Nevill J. Maxwell (Dublin), Andrew Cummins (Sutton, Dublin), Caroline A. Ryan (Coolcots, Wexford), Noelle Anne Cuning (Navan, Co. Meath), Brian A. Reilly (Dublin), Mary Friel (Clonsilla, Dublin).

Front row, left to right:

Dr. Noel Russell (Acting Head, Department of Chemistry), Margaret M. Sugrue (Drogheda, Co. Louth), Níav M. McNamara (Malahide, Co. Dublin), Sandra M. Creagh (Mullingar, Co. Westmeath), Sandra M. Cosgrave (Finglas, Dublin 11), Mary P. Daly (Banagher, Co. Offaly), Frances P. Moloney (Dublin), Tanya J. Day (Blackrock, Co. Dublin), Jane R. McLoughlin (Navan, Co. Meath), Dr. P. Kavanagh (Industrial Liaison Officer, DIT Kevin Streets).

**CITY AND GUILDS OF LONDON INSTITUTE
INDUSTRIAL MEASUREMENT AND CONTROL TECHNICIAN'S PART THREE CERTIFICATE
(2753) — (June 1991)**

NAME

Murray, Brendan Gerard

**CITY AND GUILDS OF LONDON INSTITUTE
ELECTRICAL INSTALLATION WORK COURSE C (2363) — (Summer 1991)**

NAME

Brunkard, Paul
Byrne, Noel
Campbell, Ciarán Kevin
Connolly, Tomás Criostóir
Dervan, Michael John
Doyle, Derek Michael
English, Mark George
Flanagan, Patrick John

NAME

Fogarty, Robert Michael
Gargan, David Gerard
Hayes, Gerard William
Hopkins, William Julian
Kennedy, Lorcan Jarleth
Kenny, Michael Gerard
Kenny, Michael Jude
Kilcoyne, John

NAME

McAniff, Colm Edward
McCaghy, Aaron Martin
McCormack, Stephen Anthony
Maher, Joseph Anthony
Masterson, Eamon Noel
Murphy, Peter James
Wallace, John Joseph
Warren, Paul Joseph

**CITY AND GUILDS OF LONDON INSTITUTE
SUPPLEMENTARY STUDIES CERTIFICATE IN ELECTRICAL INSTALLATION WORK (2364) —
(June 1991)**

NAME

Brunkard, Paul
Dalton, Karl Adrian
Dervan, Michael John
Duffy, Ciarán Francis
Egan, Michael
Flanagan, Patrick John
Fogarty, Robert Michael

NAME

Gargan, David Gerard
Kennedy, Lorcan Jarleth
Kenny, Michael Gerard
Kenny, Michael Jude
McAniff, Colm Edward
McCormack, Stephen Anthony
Maher, Joseph Anthony

NAME

Matthews, Steven
Murphy, Peter James
Ó Concubhair, Michéal Pádraig
Parsons, Anthony
Sullivan, John Joseph
Taaffe, Brian
Warren, Paul Joseph

DOCTOR OF PHILOSOPHY DEGREE

NAME	THESIS TITLE	AWARDING BODY	RESEARCH DIRECTOR(S)
Carroll, Daniel	An investigation in Abelian Group Theory.	University of Dublin	Goldsmith, B. (DIT) Murphy, T. (TCD)
Moreton, Jenny	Computus Ecclesiasticus: a thirteenth century computus in its context.	University of Dublin	Robinson, I.S. (TCD)
Scollard, Donnacha	Kinetics and Mechanisms of Hydroxyl Radicals and Chlorine Atoms with	National University of Ireland	Treacy, J. (DIT) Sidebottom, H. (UCD)
Williams, Gwilym	The development of Endoglycosidase Assay System.	National University of Ireland	McEville, U. (DIT) Ryan, R. (DIT) Harrington, M.G. (UCD)

FELLOWSHIP OF THE INSTITUTE OF MEDICAL LABORATORY SCIENCES — PART II

NAME	THESIS TITLE	RESEARCH DIRECTOR(S)
Brennan, Margaret	The differential diagnosis of tumours in serious effusions using a panel of Immunological Markers.	Whelton, J.; Lawlor, L.
Collins, Michael	A study of <i>Pseudomonas aeruginosa</i> from Cystic Fibrosis Patients.	Collins, T.; Scott, T.
Crotty, Conor	The formulation of an Internal Secondary Control Material for the Coulter STKR.	Molloy, M.; Vaughan, J.
Donnelan, Fiona	The selection of suitable Rh D Typing Reagents for use in a General Hospital Laboratory.	Burkett, C.; O'Rourke, C.
Gallagher, Concepta	A comparison of methods for detecting Chloramphenicol resistance in <i>Haemophilus influenzae</i> .	Moloney, C.; Scott, T.
Geaney, Anne	Evaluation of the Diamed-ID System for Antibody Screening.	Graham, B.; O'Rourke, C.
Gorman, Siobhán P.	CAMP test in the identification of <i>Listeria spp.</i> and its possible use in Selective Media.	Corrigan, P.; McHale, P.
McGrath, Pauline	Basement Membrane in Soft Tissue Tumours.	O'Loughlin, J.; Lawlor, L.
Morrissey, Maura	The effects of varying temperatures and different carbon sources on Lipid Patterns of Mycobacteria, using Thin-Layer Chromatography.	Collins, T.; Scott, T.
Power, Oliver	Evaluation of an Enzyme Immunoassay (EIA) Method for the Diagnosis of Urinary Tract Infections	Dennehy, G.; McHale, P.
Prendergast, Marie	A comparison of methods for the removal of HLA Class I Antigens from the Platelet Surface.	Finch, T.; O'Rourke, C.
Quinn, Maria	Campylobacter in Poultry: Investigation into effect of storage on survival.	Ward, J.; McHale, P.
Reid, Hazel	Evaluation of Reagent Red Blood Screening Cells with the DIAMED I.D. Gel Test System.	De Mello, O.; O'Rourke, C.



Graduates in Human Nutrition and Dietetics 1992

Back row, left to right:

Roberta McCarthy (Lucan, Co. Dublin), Mary Russell (Hospital, Co. Limerick), Geraldine Houlihan (Clonskeagh, Dublin 14), Susan Brosnan (Lucan, Co. Dublin), Geraldine Cuskelly (Tullamore, Co. Offaly), Freda Horan (Thurles, Co. Tipperary), Brigid Mullin (Carndonagh, Co. Donegal).

Centre row, left to right:

Helen Hanly (Roscrea, Co. Tipperary), Deirdre Lloyd (Dublin 6), Fiona Collins (Milstreet, Co. Cork), Maria O'Sullivan (Bantry, Co. Cork), Ruth McMahon (Clontarf, Dublin 3), Mary Kelleher (Killarney, Co. Kerry), Joyce Lambe (Kilkenny), Karen Harrington (Bantry, Co. Cork), Fionnuala Ni Choileáin (Dingle, Co. Kerry), Dr. N.P. Kennedy, Department of Clinical Medicine, Trinity College, Dublin 2.

Front row, left to right:

Mr. John Gray, Department of Biological Sciences, DIT Kevin Street; Dr. Paul Mathias, Department of Biological Sciences, DIT Kevin Street; Professor M.J. Gibney, Faculty of Health Sciences, Trinity College; Ms. B.A. Ryan, Head, Department of Biological Sciences, DIT Kevin Street, Course Director; Ms. Mary Moloney, Department of Biological Sciences, DIT Kevin Street, Course Tutor; Dr. Patrick McHale, Department of Biological Sciences, DIT Kevin Street; Sheila Sugrue, President, Irish Nutrition and Dietetics Institute, and Department of Biological Sciences, DIT Kevin Street.



Two electrical apprentices from the Department of Electrical Installation were selected to represent Ireland in the 31st International Vocational Training Competitions (Youth Skill Olympics) held in Amsterdam during July 1991.

Photograph shows James Mulhall (left), who competed in Industrial Wiring and Bernard Gainsford, who competed in Commercial Wiring.

Graduate Class of 1991 in European Languages for Business, photographed after the conferring ceremony in DIT Kevin Street on 19th October 1991.

Back row, left to right:

Mark Bevan, Lorraine Grant, Fiona Cuskelly, Maria Hynes, Jane Greene, Stephen Vahey, Pauline Campion.

Third row, left to right:

Anne Ryan, Lisa Lowry, Karen Craig, Karen Feery, Rachel O'Donoghue, Suzanne Moran, Ann Cadogan.

Second row, left to right:

Adrienne Brennan, Orla Phelan, Elaine Kelly, Orfhlaith Lynch, Audry Quinn, Sharon McIlvenna, Pamela Carter, Mary Bones.

Front row, left to right:

Dr. Carmen Oroz de Kelly, Mella Reynolds, Mr. Richard Heywood-Jones, Mr. Robert McMahon, Ms. Mary Faulkner, Shane Stokes, Angela Thornton, Rachel Daly.



FELLOWSHIP OF THE INSTITUTE OF MEDICAL LABORATORY SCIENCES — PART 1

NAME	NAME	NAME
Brady, Ann	Flaherty, Margaret Anne	Nolan, Mary Frances
Breen, Eileen	Flynn, Sheila Mary	Nolan-Joyce, Sheila Frances
Briscoe, Margaret Mary	Fouhy, Martine Brigid	O'Brien, Nuala
Broderick, Brigid Margaret	Fox, Mary Margaret	O'Connell, Margaret Mary Elaine
Burke, Denis David	Fullam, Anne Christine	O'Donovan, Anne-Marie
Butler, Mark Arthur	Gildea, Helen	O'Keeffe, Johanna Theresa
Clancy, Elaine Josephine	Gough, Patricia Helen	O'Malley, Brian John
Cloughley, Richard	Hall, Mary Regina	O'Neill, Angela Frances
Condon, Deirdre Mary	Harte, Emer Marie	O'Reilly, Brendan Patrick
Corcoran, Ann	Healy, Elizabeth Maria	O'Rourke, Annemarie Bernadette
Cronin, Elizabeth Ann	Hennessy, Damien John	Power, Colm Gerard
Daly, Marguerita Anne	Hennessy, Noreen	Quinn, Deirdre Mary
Davis, Michael Denis	Hickey, Deirdre Mary	Rohan, Anne Marie
Devine, Paula	Judge, Linda	Ryan, Jean Mary
Donnellan, Mary Margaret	Lavery, Anne	Ryan, Katherine Anne
Donnelly, Geraldine Brigid	McCarthy, Maria Dympna	Sharkey, Janet Bridget
Doran, Geraldine Majella	McGarry, Jennifer Ruth	Skuce, Margaret Sarah Jane
Doupe, Anne Marie	Maguire, Colette	Tierney, Janet
Drummond, Peter	Maher, Bridget Mary	Twomey, Catherine Alice
Duggan, Katherine N.	Milburn, Christina Karen	Walsh, John Killian
Duggan, Mary	Moran, Yvonne Mary	Whitney, Elizabeth
Dunne, Ciarán Patrick	Murphy, Karen Marie	Williams, Fionnuala
Durnan, Lorraine Carmel	Nally, Fiona Marie	
Feely, Joseph Austin	Neville, Mark Anthony	

MASTER IN SCIENCE DEGREE

NAME	THESIS TITLE	AWARDING BODY	RESEARCH DIRECTOR(S)
Allen, Adrian	Ultrasound image assessment of beef carcass conformation and fat cover.	National University of Ireland	Hussey, M. (DIT) Barkely, B. (TCD)
Crowley, Patrick	An adaptive Space Diversity Antenna System for Indoor Radio.	University of Dublin	Downing, C. (DIT) Swords, S. (TCD)
Grennan, Anthony	Simultaneous transmission of Speech and Data by means of Adaptive Signal Processing.	University of Dublin	Downing, C. (DIT) Boland, F. (TCD)
McCormack, Siobhán	Electrochemical and Spectroscopic Investigation of Cyclodextrin Inclusion Complexes.	National University of Ireland	Cassidy, J. (DIT) Russell, N. (DIT) Brown, D. (UCD)
McGee, Gerard	Electrochemical Decomposition of Chlorinated Organic Compounds	Dublin City University	Cassidy, J. (DIT) Vos, J.G.
McNamee, Cormac	Optimisation of a Gold Leaching System.	National University of Ireland	Foley, B. (DIT) Brown, D. (UCD)
Mitchell, Paul	An automatically balanced Single Phase to Three Phase Converter.	University of Dublin	Fennell, J. (DIT) Moore, R.A. (TCD)



Technology and Music.

On the 30th March, 1993 'New Dimensions in Music: A Seminar on Technology and Music' was organised in DIT Kevin Street, at which the Irish Music and Technology Society was launched.

Photograph shows, from left to right:

Mr. Tom Scarff, DIT Kevin Street, who spoke on Computer Control in Music Technology; Mr. Michael Alcorn, Queen's University, Belfast, who spoke on Technology in Music Education — the Creative Approach; Professor Ray Kinsella, Chairman, Governing Body, Dublin Institute of Technology, who opened the seminar; Dr. Eibhlís Farrell, Deputy Principal, DIT College of Music, who spoke on Orpheus Undaunted; Dr. Ray Lynch, DIT Kevin Street, who spoke on Signal Decomposition; and Dr. Dermot Furlong, Trinity College, Dublin, who spoke on Audio Acoustical Signal Processing.



Joe Guy ag bronnadh duais an Chumainn Teicneoirí Fisice (CTF) ar Éanna Ó Brádaigh. Bronntar an duais don scolaire leis an tionscnamh is fearr sa chúrsa Diplóma Teicnóra san Eolaíocht Fheidhmeach (Fisic Fheidhmeach). Sa phictiúr ó chlé; Seán Ó Brádaigh (Athair), Joe Guy, Éanna Ó Brádaigh, Bláthnaid Ó Brádaigh (Máthair).



The laboratory for holographic applications carries out research in Electronic Speckle Pattern Interferometry (ESPI), for engineering non-destructive testing applications, involving a unique synthesis of lasers, technology, fibre optics, video techniques and high-speed image processing. Co-operation in this research has been established with the University of Trondheim, Norway and with British Gas plc.

From left to right: Geir Ove Rosvold (University of Trondheim), Monica Flanagan (British Gas plc), Peter Monks, Donough Whelan and Vincent Toal (DIT).

CÉIMITHE 1992

DIPLOMA IN APPLIED SCIENCES

Graduates of this course also qualify for the award of BSc (Applied Sciences) from the University of Dublin with the same Honours Classification as that obtained in the Diploma in Applied Sciences.

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bradley, Stephen Anthony	Honours 2.2	Gray, Damian Mark	Honours 2.2	Merrin, Alex Gerard	Honours 2.2
Byrne, Robert	Honours 2.1	Gregan, Catherine Mary	Honours 2.2	Molloy, Elizabeth	Honours 2.1
Clarke, Dudley Cecil	Honours 2.2	Henrick, Basil Martin	Honours 2.2	Murphy, Anthony Joseph	Honours 2.2
Cleere, Iseult Catriona	Pass	Holden, Gregory	Pass	Murray, Donal Kevin	Honours 2.1
Coakley, Steven Dominic	Pass	Holmes, Brendan John	Honours 2.2	Nolan, Anthony James	Honours 2.2
Coleman, Fintan Arthur	Honours 2.1	Jordan, Rory	Honours 2.1	O'Keefe, John Benjamin	Honours 2.1
Cooney, Gráinne Brid	Honours 2.1	Keirse, Sylvia L.	Honours 2.1	O'Neill, Emer	Honours 2.1
Corcoran, Michael Joseph	Honours 1	Kennedy, Annmarie	Honours 2.1	O'Toole, Ivan Eamonn	Honours 2.2
Corrigan, Robert Francis	Pass	Kennedy, Anthony Mark	Honours 2.2	Robinson, Paul Anthony	Honours 2.2
Davis, Claire Elizabeth	Honours 2.2	Kennedy, James Leo	Honours 2.2	Rodgers, Michael Francis	Honours 1
Delaney, Ann-Marie	Pass	Lynch, Shane Martin	Honours 2.2	Rogers, Garry Karl	Honours 2.2
Donaghy, Carol Marie	Honours 2.2	Martin, Seán Joseph	Honours 2.1	Ryan, Peter	Honours 2.1
Duffy, Michael Gerard	Honours 2.2	McCartney, Austin Hugh	Honours 2.1	Tierney, Derek Joseph	Pass
Enright, Christopher John	Honours 1	McDonagh, Ciarán Thomas	Pass	Tinsley, Ann Mary	Honours 2.1
Farrell, Michael	Honours 2.1	McDonnell, Deirdre Catherine	Honours 2.2	Whelan, Jacqueline Mary	Honours 2.2
Forde, Jacqueline Ann	Honours 2.2	McEvoy, Martin Keith	Honours 2.2	White, Teresa Mary	Honours 2.1
Geoghegan, Lawrence John	Honours 2.1	McGrath, Brendan	Pass		

DIPLOMA IN APPLIED SCIENCES (FOOD SCIENCE & FOOD TECHNOLOGY) — (Winter 1992)

Graduates of this course also qualify for the award of BSc (Applied Sciences) from the University of Dublin with the same Honours Classification as that obtained in the Diploma in Applied Sciences.

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bailey, Karen Michelle	Honours 2.2	Doyle, Thomas Augustine	Honours 2.2	Pierce, Kieran John	Honours 1
Desmond, Eoin Michéal	Honours 2.1	Dunphy, Eileen Theresa	Honours 2.1	Simmons, David Anthony	Honours 2.1
Doran, Gareth Nicholas	Honours 1	Gannon, Cian Tomas	Honours 2.1		

DIPLOMA IN APPLIED PHYSICS

No Awards in 1992.

DIPLOMA IN OPTOMETRY

NAME	AWARD	NAME	AWARD	NAME	AWARD
Cahill, Morgan Joseph	Honours 2.1	Leahy, Rebecca	Honours 2.2	Murphy, Emer Patricia	Honours 2.2
Cregg, Mary	Honours 2.1	Maguire, Camille E.M.	Honours 2.1	O'Neill, Riona	Honours 2.2
Cunningham, Orfa	Honours 2.1	McGivney-Nolan, Lynda Claire	Honours 2.2	O'Reilly, Maria Fionuala	Honours 2.1
Gilligan, Teresa	Honours 2.1	McKenna, Fiona	Honours 2.2	Power, Marese	Honours 2.2
Jordan, Patrick	Honours 2.1	McManus, Siobhán	Honours 2.2	Scannell, Celene	Honours 2.1
Keenan, Niamh	Honours 2.1	Moore, Colm Brian	Honours 2.1		

DIPLOMA IN HUMAN NUTRITION AND DIETETICS
BSc(Human Nutrition and Dietetics) — (Winter 1992)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Brosnar, Susan Ita	Honours 2.1	Horan, Freda	Honours 2.1	McMahon, Ruth Patricia	Honours 2.1
Byrne, Geraldine Catherine	Honours 2.1	Houlihan, Geraldine M. A.	Honours 2.1	Mullin, Bridgid Colette	Honours 2.1
Collins, Fiona Nora	Honours 2.1	Kelleher, Mary Anne	Honours 2.2	Ní Choileáin, Fionnuala Áine	Honours 2.1
Cuskelly, Geraldine Josephine	Honours 2.1	Lambe, Joyce	Honours 2.1	O'Sullivan, Maria Annette	Honours 2.1
Hanly, Helen Elizabeth	Honours 2.1	Lloyd, Deirdre Judith	Honours 2.1	Russell, Mary	Honours 2.1
Harrington, Karen	Honours 1	McCarthy, Roberta A.	Honours 2.1		

GRADUATE MEMBERSHIP DIPLOMA OF THE INSTITUTE OF FOOD SCIENCE & TECHNOLOGY

NAME	AWARD	NAME	AWARD	NAME	AWARD
Batt, Dervla	Pass	Kavanagh, Kevin	Credit	Murray, Thomas	Credit
Byres, Irene	Credit	Kelly, Frances	Pass	O'Halloran, Gráinne	Credit
Canning, Leonie	Pass	Kocikowski, Paul	Credit	O'Rourke, Jane	Credit
Clarke, Martina	Credit	McDermott, Paul	Credit	Walsh, Donna	Credit
Denny, Marian	Credit	Martin, Derek	Credit		
Ferry, John	Pass	Murray, Mai	Credit		

GRADUATE MEMBERSHIP DIPLOMA OF THE INSTITUTE OF BIOLOGY

NAME	AWARD
Anderson, Peter	Honours 2.2

GRADUATE MEMBERSHIP DIPLOMA OF THE BRITISH COMPUTER SOCIETY (PART 2)

NAME	NAME	NAME
Brennan, Liam A.	Kavanagh, Brian	O'Callaghan, Colm Patrick
Byrne, Olwyn Mary	*Lynch, John	O'Flaherty, Michael
Clarke, Niall	McAuley, David	O'Flynn, Liam
Coughlan, John Joseph	McCahill, James	O'Leary, Edward
Creaner, Aidan Kevin	McCarthy, Anne Bernadette	O'Neill, Paul G.
Donaghy, Michael	McLoughlin, Mark Charles	Swan, Fergus
Dunne, Gabrielle	McSherry, Kevin Noel	Timmins, Declan
Griffith, Eugene Patrick	Murphy, Caroline	Young, Hilary

* Runner-up for Ferranti Prize for best overall student world-wide at Part 2.

LICENTIATE MEMBERSHIP OF THE BRITISH COMPUTER SOCIETY (PART 1)

NAME	NAME	NAME
Barry, Marie Michelle	Fitzpatrick, Collin	Madden, Ronan
Biggs, Karen Helen	Gough, Maria Geraldine	Maloco, John
Brennan, John	Hillary, Peter Christopher	Monaghan, Dermot John
Browne, Raymond Patrick	Kearney, Thomas	Murphy, Paul Edward
Carroll, Brian Anthony	Kennedy, Maria Rachel	O'Boyce, Jacinta
Carroll, Dermot Paul	*Lahert, Paul	Percival, Raymond
Daly, Brendan Michael	Long, Mary Angela	Quaynor, John Tettah
Donoghue, John	McAndrew, Niall Francis	Rothwell, William
Donohoe, Gerard	McCarthy, Denis Joseph	Stanley, Mark Andrew
Feehily, Lorcan Anthony	McDonald, Liam	Sullivan, Barry

* Winner of Sidney Michaelson Medallion for Best Project in Part 1.

GRADUATE MEMBERSHIP DIPLOMA OF THE ROYAL SOCIETY OF CHEMISTRY

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bannon, Veronica	Honours 2.2	Friel, Mary	Honours 2.2	Maxwell, Neville	Honours 2.2
Buckley, Michael	Honours 2.2	Giles, Enda	Honours 2.2	Moloney, Frances	Honours 2.2
Cunning, A. Noelle	Honours 2.2	Humphreys, Fergal	Honours 2.2	O'Neill, Ray	Honours 2.2
Cosgrave, Sharon	Honours 2.2	Keating, Aidan	Honours 2.2	Pyne, Thomas G.	Honours 2.1
Cummins, Andrew	Honours 2.2	Keogh, Daniel	Honours 2.2	Reilly, Brian	Honours 2.2
Creagh, Sandra	Honours 2.2	Kiernan, Bernard	Honours 2.1	Ryan, Caroline	Honours 2.2
Cox, Mark	Honours 2.2	McCann, Gerard	Honours 2.2	Sheehan, Paul	Honours 2.1
Daly, Anthony	Honours 2.2	McEneaney, Anthony	Honours 2.2	Sugrue, Margaret	Honours 2.2
Daly, Maureen	Honours 2.2	McLoughlin, Jane	Honours 2.1	Watson, Ronald W.G.	Honours 2.2
Day, Tanya	Honours 2.2	McNamara, Niaiv	Honours 2.2		

DIPLOMA IN MATHEMATICS / GRADUATESHIP OF THE INSTITUTE OF MATHEMATICS AND ITS APPLICATIONS

This course is validated by the Institute of Mathematics and its Applications, who recognise this qualification as satisfying the academic requirements for Corporate Membership.

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bourke, Thomas	Honours 2.2	O'Connell, Justin	Honours 2.2	Ryan, Margaret Mary	Honours 1
Kakiko, Grayson	Honours 2.1	O'Farrell, Kevin Martin	Honours 2.1	White, Noel Martin	Honours 2.2
McNally, Brian Gerard	Pass	O'Shea, John Patrick	Honours 2.2		

CERTIFICATE IN MATHEMATICS / LICENTIATESHIP OF THE INSTITUTE OF MATHEMATICS AND ITS APPLICATIONS

This course is validated by the Institute of Mathematics and its Applications, who recognise this qualification as satisfying the academic requirements for Licentiate Membership.

NAME	AWARD
Canavan, Patrick J.	Pass
Moore, John Paul	Pass

DIPLOMA IN FOOD SCIENCE

NAME	AWARD	NAME	AWARD	NAME	AWARD
Brazil, Alison Martina	Pass	Davey, Marguerite	Distinction	Murphy, Margaret Mary	Pass
Connell, Annette	Pass	Enright, Margaret Annette	Pass	Quinn, Cara Josephine	Pass
Crowley, Carmel Anne	Pass	Fleming, Mary Bridget Aisling	Pass	Sheridan, Joan	Pass
Cullivan, Alma	Distinction	Morris, Conor	Pass	Whelan, Alexandra Marie	Pass

DIPLOMA IN MEDICAL LABORATORY SCIENCES

NAME	AWARD
Griffith, Bernadette Margaret	Pass
McGee, Angela	Pass
Mpobole, Mathabo	Pass
Nealon, Irene	Pass

CERTIFICATE IN MEDICAL LABORATORY SCIENCES

NAME	AWARD	NAME	AWARD	NAME	AWARD
Corrigan, Gary Edward	Credit	Leonard, Catherine-Ann	Distinction	Rooney, Geraldine Anne	Pass
Davern, Moira	Pass	McLoughlin, Mary Concepta	Credit	Rush, Rebecca Mary	Distinction
Fahy, Ciara Maeve	Pass	Monahan, Deborah Joan	Credit	Smith, Fiona Mary	Credit
Gilmartin, Sonia	Pass	Moriarty, Maria	Credit	Walsh, Orla Marie	Pass
Hanbidge, Moira Margaret E.	Credit	Ní Shuilleabháin, Siobhán M.	Credit	Whelan, Hazel Elizabeth	Credit
Kenny, Colm Denis Gerard	Pass	Rice, Declan Matthew	Credit		

EXTERNAL AWARD OF CERTIFICATE IN MEDICAL LABORATORY SCIENCES FOR MEDICAL LABORATORY TECHNICIANS (LESOTHO) – Winter 1991

NAME	AWARD
Kuoe, Lerato	Pass
Mokalanyane, Susan	Pass
Shabangu, Themba	Pass
Tsoeu, Violet	Pass

EXTERNAL AWARD OF CERTIFICATE IN MEDICAL LABORATORY SCIENCE FOR MEDICAL LABORATORY ASSISTANTS (LESOTHO) – Winter 1991

NAME	AWARD	NAME	AWARD
Letlatsa, Khotso	Pass	Motseli, Tlale	Pass
Motaung, Anna	Pass	Shongwe, Elizabeth	Pass

EXTERNAL AWARD OF CERTIFICATE IN MEDICAL LABORATORY SCIENCES FOR MEDICAL LABORATORY ASSISTANTS – LESOTHO – (Winter 1992)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Cekwane, Bongane	Credit	Mantso, Majoel	Pass	Raditapole, Iddo	Credit
Kimane, Nyakallo	Pass	Mokhehle, Mohlakotsana	Pass	Sekautu, Mary	Pass
Mangope, Limphe	Pass	Nteko, Mathulo	Pass		
Manana, Sabelo	Pass	Pelesa, Motlatsi	Credit		

DIPLOMA IN BIOMEDICAL SCIENCES

Graduates of this course also qualify for the award of BSc (Applied Sciences) from the University of Dublin with the same Honours Classification as that obtained in the Diploma in Biomedical Sciences.

NAME	AWARD	NAME	AWARD	NAME	AWARD
Barry, Michelle Nora	Honours 2.2	Gallagher, Martina	Honours 2.1	O'Keefe, Johanna	Honours 1
Byrne, Emer Maria	Honours 2.1	Guerin, Jeanette Siobhán	Honours 2.1	O'Neill, Deirdre Kathleen	Honours 2.2
Callanan, Patrick Andrew	Honours 2.1	Heffernan, Coranne	Honours 2.1	O'Neill, Julia Mary	Honours 2.2
Comber, Peter	Honours 2.1	Hyland, Evelyn Margaret	Honours 2.1	Phelan, Maria Ann	Honours 2.1
Connolly, Edel	Honours 2.1	Killeen, Siobhán Patricia	Honours 2.1	Quinn, Margaret	Honours 2.1
Corcoran, Fiona Elizabeth	Honours 2.1	Manley, Denis William	Honours 2.1	Rainsford, Eleanor	Honours 1
Cullen, Stephen Francis	Honours 2.1	McGonagle, Agnes Mary	Honours 2.1	Ring, Martina Mary	Honours 2.1
Dennehy, Anne Pauline	Honours 2.2	McGrath, Fabian Declan Gerard	Honours 2.1	Sheeran, Jane Michelle	Honours 2.2
Donnelly, Anne Marie	Honours 2.2	Murphy, Tracy Patricia	Honours 2.1	Shelley, Sue	Honours 2.2
Doyle, Margaret	Honours 1	Ni Mhuimhneacháin, Mairéad	Honours 2.2	Shyne, Valerie Patricia	Honours 2.2
Drudy, Denise Marie	Honours 2.1	O'Connell, Pauline Ann	Honours 2.2	Timmins, Ursula Mary	Honours 2.1
Dwane, Úna	Honours 2.1	O'Connor, Gráinne Anne	Honours 2.1	Wall, Orla Frances	Honours 1
Fitzgerald, Margaret Ann	Honours 1	O'Donnell, Maeve	Pass	Walsh, Thomas Walter	Pass

TECHNICIAN DIPLOMA IN APPLIED SCIENCE (BIOLOGY OPTION)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Byrne, Brendan Patrick	Credit	Goodwin, Eric	Credit	Murray, Caroline	Pass
Clinton, Darrell Thomas	Credit	Gormley, Kealan Brian	Pass	Murray, Ciarán Dermot	Pass
Coen, Patrick James	Credit	Hoare, Terence J.	Pass	Murray, Patricia Margaret	Credit
Comerford, Quentin	Credit	Kelly, Margaret Mary	Pass	O'Sullivan, Anne Marie	Credit
Corrigan, Bernard Martin	Pass	Kenny, Frances	Pass	O'Sullivan, Finbar Joseph	Pass
Daly, Jacqueline	Distinction	Leonard, Ann Teresa	Pass	Regazzoli, Vincent Martin	Credit
Devins, Shirley Mary	Distinction	Lynn, Sinéad Catherine	Pass	Rice, Joseph	Credit
Dillon, Helen Teresa	Pass	Mahon, Eileen Olwyn	Pass	Ryan, Maria Catherine	Pass
Donnelly, Mary Kathleen	Credit	McCluskey, Elizabeth Anne	Distinction	Ryan, Seán Thomas	Credit
Durcan, Rosemary	Credit	McDonagh, Orla Mary Patricia	Pass	Smith, Kevin	Pass
Fagan, Maresa Sarah	Credit	McGione, Jacqueline Ann	Pass	Speelman, Kieran Patrick	Pass
Fennin, Mary Elizabeth	Pass	Martin, Rachael	Credit	Taaffe, Declan Gerard	Pass
Ghent, Anne	Pass	Mulhern, John Francis	Pass	Tyndall, Mark Anthony	Pass
Gillick, Elizabeth	Pass	Murphy, Mary Michelle	Credit	White, Tara Mary	Credit

TECHNICIAN DIPLOMA IN APPLIED SCIENCE (CHEMISTRY OPTION)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bang, Kim Quynh	Credit	Hannan, Ann Mary	Pass	O'Carroll, Orla Mary	Pass
Barnes, Rory Brian John	Credit	Harley, Peter Edward	Pass	O'Kelly, Aibhín Maura Anne	Pass
Clinton, Cathriona	Pass	Kennedy, Ciara	Pass	O'Toole, Alan	Pass
Fitzpatrick, Gillian	Credit	Kennedy, Colette	Pass	Teehan, Paul Edward	Pass
Gallagher, Johanne	Credit	Murray, Geraldine Mary	Pass	Whyte, John	Pass
Grace, Lorna Mary	Credit	Mynes, Catherine Esther	Pass		

TECHNICIAN DIPLOMA IN APPLIED SCIENCE (PHYSICS OPTION)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bates, Alan T. J.	Distinction	Foley, Stephen Francis	Credit	Leonard, Janice Clare	Distinction
Blennerhassett, Justin Matthew	Credit	Geraghty, Philomena	Pass	McCarthy, Evelyn Elizabeth	Pass
Branigan, Jane Margaret	Credit	Gleeson, Gabrielle	Credit	Nicholls, Sandra	Credit
Butler, Joseph Gerard	Credit	Ó Glaisne, FEARAL Seán	Distinction	Sheridan, Mary	Credit
Connaughton, Brian Joseph	Credit	Isdell, Ruth Marie	Pass	Tyner, Ciarán John	Credit
Dalton, Mary Teresa	Pass	Kelly, Siobhán Bridget	Credit		
Foley, Michael John	Pass	Kirkham, Kerry Malcolm	Pass		

TECHNICIAN CERTIFICATE IN APPLIED SCIENCE (CHEMISTRY OPTION)

NAME	AWARD
Mulvey, Noel David	Credit
Murphy, Tracey Miriam	Pass

DIPLOMA IN COMPUTER SCIENCE

NAME	AWARD	NAME	AWARD	NAME	AWARD
Agnew, Paul Jude	Pass	Hackett, Valerie Anne	Pass	Murphy, Damien Gerard	Credit
Atkinson, Roy Thomas	Pass	Hogan, Gary Patrick John	Pass	Ní Ruairc, Neasa Mary	Credit
Bermingham, Niall Séamus	Pass	Humphreys, Derek Mark	Distinction	O'Connor, Karen Patricia	Credit
Brennan, Mark Kevin	Credit	Imam, Hatim Abbas	Pass	O'Hora, Mervyn Thomas	Pass
Butler, Peter Benedict	Credit	Keag, Valerie Ann	Credit	Ó Mathúna, Eoin Donnacadh	Pass
Byrne, Joseph Gerard	Pass	Kelly, Shivaun Elizabeth	Distinction	O'Sullivan, Brendan Joseph	Distinction
Callanan, Yvonne Catherine	Credit	Keogan, Damian Philip	Pass	Pratt, Melanie Rose	Pass
Clerkin, Deborah	Pass	King, Rachel Maria	Credit	Reynolds, Derek	Distinction
Conroy, Denis Brendan	Credit	Lacey, Stephen Daniel	Credit	Shields, James Stephen	Credit
Cox, Mark Thomas	Distinction	Leahy, Ronan Michael	Pass	Taylor, Gordon Joseph	Pass
Cronin, Garry Francis	Distinction	McInerney, Mairéad Thérèse	Credit	Wall, Neasa	Pass
Daish, Robert David	Pass	McKenna, Donna Marie	Credit	Ward, Sandra	Distinction
De Lacy, Alison	Credit	Manning, David	Distinction	Whelan, Colette Marie	Pass
Donnelly, Justin James	Credit	May, Joseph Patrick	Pass	Woulfe, Michael Philip	Credit
Dunne, Thomas Henry	Credit	Morrissy-Murphy, Nicholas	Credit	Young, Sarah Carmel	Credit
Gavigan, Mairéad Josephine	Pass	Mullan, Deirdre Mary	Credit		

DIPLOMA IN COMPUTER SCIENCE — (Winter 1992)

NAME
Roche, Patrick John

DIPLOMA IN BAKERY PRODUCTION AND MANAGEMENT

NAME	AWARD	NAME	AWARD	NAME	AWARD
Boggan, Aisling Melissa	Pass	Heffernan, Ann Marie	Distinction	Mulvaney, Oonagh Charlotte	Pass
Brennan, Kathryn	Pass	Lynch, Margaret Julian	Pass	O'Connor, Adrian Robert	Distinction
Gilchrist, Sinéad Imelda	Pass	McEvoy, Maeve	Pass	Prenderville, Julie Bridget	Distinction
Harmon, Tracy	Pass	Moore, Shirley Ellen	Pass	Redmond, Joanne Mary	Pass

TECHNICIAN DIPLOMA IN PHOTOGRAPHY

No Awards in 1992.

TECHNICIAN CERTIFICATE IN MEDICAL PHYSICS AND PHYSIOLOGICAL MEASUREMENT

No Awards in 1992.

CERTIFICATE IN SCIENCES FOR NURSES

No Awards in 1992.

CERTIFICATE IN MEDICAL RECORDS AND PATIENT SERVICES MANAGEMENT OF THE IRISH HEALTH SERVICES MANAGEMENT INSTITUTE

NAME	AWARD	NAME	AWARD	NAME	AWARD
Brennan, Pádraig	Pass	Hanevy, Johanne	Pass	O'Rourke, Denise	Pass
Curley, Jacqueline	Distinction	Hearn, Mary	Pass	Reynolds, Pauline	Pass
Gavin, Jean	Distinction	O'Rafferty, Denise	Pass	Ryan, Fiona	Pass
Hamill, Fiona	Distinction	O'Riordan, Yvonne	Pass		

**CITY AND GUILDS OF LONDON INSTITUTE
CERTIFICATE IN BAKERY PRODUCTION (1261) — (June 1992)**

NAME	NAME	NAME
Heffernan, Ann Marie	Mulvaney, Oonagh Charlotte	Prenderville, Julie Bridget
Moore, Shirley Ellen	O'Connor, Adrian Robert	Redmond, Joanne

**CITY AND GUILDS OF LONDON INSTITUTE
CERTIFICATE IN BAKERY PRODUCTION, ORGANISATION AND CONTROL (1271) — (June 1992)**

NAME	NAME	NAME
Brennan, Kathryna	Heffernan, Ann Marie	O'Connor, Adrian Robert
Gilchrist, Sinéad Imelda	Mulvaney, Oonagh Charlotte	Prenderville, Julie Bridget

**CITY AND GUILDS OF LONDON INSTITUTE
CERTIFICATE IN BAKERY HYGIENE AND MICROBIOLOGY (1272) — (June 1992)**

NAME	NAME	NAME
Boggan, Aisling Melissa	Heffernan, Ann Marie	O'Connor, Adrian Robert
Harmon, Tracy	Mulvaney, Oonagh Charlotte	Prenderville, Julie Bridget

ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE — PRIMARY CERTIFICATE IN HYGIENE FOR FOOD HANDLERS — (December 1992)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Cleary, John	Credit	Duffy, Arleen	Credit	Sherry, Seán	Credit
Craven, Kevin	Honours	McDonnell, Ian	Credit	Woodhouse, Karl	Honours
Cunningham, Anne	Credit	McGrath, Donnacha	Honours		
Cunningham, Paul	Pass	O'Flaherty, Mary	Credit		

**ROYAL COLLEGE OF VETERINARY SURGEONS — VETERINARY NURSING EXAMINATIONS
Preliminary Examinations — (Summer 1992)**

No information available to Editor.

ROYAL COLLEGE OF VETERINARY SURGEONS – VETERINARY NURSING EXAMINATIONS
Final Examinations – (Summer 1992)

No information available to Editor.

HONOURS DIPLOMA IN ELECTRICAL/ELECTRONIC ENGINEERING

Graduates of this course also qualify for the award of BSc(Eng) from the University of Dublin with the same Honours Classification as that achieved in the Honours Diploma in Electrical/Electronic Engineering.

NAME	AWARD	NAME	AWARD	NAME	AWARD
Bates, Edward	Honours 2.2	D'Arcy, Francis Gerard	Honours 1	Meaney, David Thomas	Honours 2.2
Berigan, Patrick Thomas	Honours 2.1	Finn, Derek Francis	Honours 1	Murphy, Pádraig Aidan	Honours 2.2
Berry, Damon Patrick	Honours 2.2	Flynn, Graham Anthony	Honours 2.1	Murray, Louise	Honours 2.1
Buckley, Timothy Francis	Honours 1	Harkin, Gerard Francis	Honours 2.1	O'Carroll, Pádraig Kevin	Pass
Byrne, Elizabeth Catherine	Honours 2.2	Harnett, Gerard William	Honours 2.2	O'Connor, Patrick Martin	Pass
Byrne, Vincent John	Honours 2.1	Haughey, Ciarán Francis	Honours 2.2	Olsen, Lene	Honours 2.2
Byrne, Vincent Peter	Honours 2.2	Hughes, John Joseph	Honours 1	Penston, John Michael	Honours 2.2
Cantwell, Peter Damien	Honours 2.1	Hyland, Jonathan Gerard	Honours 1	Quigley, Gavin Edward	Honours 2.2
Cassidy, John Stephen	Honours 2.2	Jennette, Richard James	Pass	Riordan, Anthony John	Honours 2.1
Cheshire, Patrick James	Honours 1	Jensen, Morten Nyegaard	Honours 2.2	Roberts, Michael Anthony	Honours 1
Clancy, Brian Anthony	Honours 2.1	Kelly, Andrew David	Honours 2.2	Scullion, Raymond	Honours 2.1
Coates, Alan	Honours 2.1	Kelly, James Martin	Honours 2.2	Sharkey, David William	Honours 2.1
Curran, Eamonn James	Honours 2.1	Kelly, Michael	Honours 1	Smith, Carol	Honours 1
Daly, Declan David	Honours 2.1	Long, Thomas Peter	Honours 1	Sorensen, Vibeke	Pass
Dargan, Eamonn John	Honours 2.1	McCarrick, Donnacha	Honours 2.2	Sourke, John Charles	Honours 2.1
Donnelly, Stephen	Honours 2.2	McCarthy, Eugene Thomas	Honours 1	Sullivan, Enda John	Honours 2.1
Doyle, Cormac	Pass	McCarthy, Thomas Francis	Honours 2.2	Synnott, Ian Michael	Honours 2.1
Doyle, David Martin	Honours 2.2	McCormack, Dermot Alan	Pass	Tyler, Frederick Joseph	Honours 2.2
Doyle, John James	Honours 2.1	McGee, Rory Arthur	Honours 2.2	Wright, Aengus Kevin	Honours 2.1
Duggan, Brendan James	Honours 2.1	Magennis, Conor John	Honours 2.2		
Dunne, Joseph Peter	Honours 2.1	Mannion, Karl James	Honours 2.2		

TECHNICIAN ENGINEERING DIPLOMA – ELECTRICAL ENGINEERING

NAME	AWARD	NAME	AWARD	NAME	AWARD
Birmingham, John Michael Paul	Pass	Eiffe, Liam Gary	Pass	Malone, Daran John	Credit
Boland, David G.	Pass	Fleming, Patrick Anthony	Distinction	Maxon, Geoff Arthur	Pass
Boylan, Alan Oliver	Pass	Frawley, Michael Joseph	Credit	O'Carroll, Donal Kieran	Pass
Brennan, John Patrick	Pass	Freeman, Ivan Andrew	Credit	O'Shea, John Patrick	Pass
Burke, Martin John	Credit	Gray, Wayne St. John	Pass	Roe, John Robert	Distinction
Butler, David	Credit	Kane, Michael Gerard	Pass	Scott, John	Pass
Chuah, Chong Chuan	Pass	Kearns, Brian	Credit	Walsh, Cormac John	Pass
Clarke, Ambrose Anthony	Credit	Keogh, Earl Andrew	Credit	Ward, Niall Peter	Credit
Clarke, Peter Martin Kevin	Pass	McDonough, Paul Hugh	Pass	Wilson, David James	Pass
Conlon, James Joseph	Distinction	McGeady, Michael Martin	Pass		
Duffy, Gary	Credit	Maher, Eamon Gerard	Credit		

TECHNICIAN ENGINEERING DIPLOMA – TELECOMMUNICATIONS AND ELECTRONICS

NAME	AWARD	NAME	AWARD	NAME	AWARD
Burke, David Patrick	Credit	Hogan, Kevin John	Pass	O'Reilly, Stephen Paul	Pass
Carton, Paul Gareth	Pass	Kennedy, Ian	Pass	Purcell, Kenneth J.	Credit
Cunniffe, Michelle Anne	Pass	McKenna, Stephen John	Pass	Quigley, Robert Joseph	Credit
Doran, Sandra Mary	Pass	McNamara, John Joseph	Pass	Quinn, Kevin Micheál	Pass
Dorr, Niall Andrew	Credit	Molony, Cyril Martin	Pass	Stafford, Enda	Pass
Downey, Alan James	Pass	Murphy, Mark James	Credit	Whelan, Michael Joseph	Pass
Dwyer, Kenneth Patrick	Credit	O'Duffy, Patrick Anthony	Pass	Young, Stephen	Distinction
Gray, Darren Peter	Pass	O'Flynn, Maurice Paul	Pass		
Heaney, Jerome	Pass	O'Neill, Garry Andrew	Credit		

SPECIAL SUPPLEMENTARY CERTIFICATE (Integrated Circuit Fabrication)

NAME	AWARD	NAME	AWARD	NAME	AWARD
Burke, David Patrick	Pass	Kennedy, Ian	Distinction	O'Reilly, Stephen Paul	Pass
Carton, Paul Gareth	Pass	McKenna, Stephen John	Distinction	Purcell, Kenneth J.	Distinction
Dorr, Niall Andrew	Distinction	Moloney, Cyril Martin	Distinction	Quigley, Robert Joseph	Distinction
Downey, Alan James	Pass	Murphy, Mark James	Distinction	Quinn, Kevin Micheál	Pass
Dwyer, Kenneth Patrick	Credit	O'Duffy, Patrick Anthony	Credit	Stafford, Enda	Distinction
Gray, Darren Peter	Distinction	O'Flynn, Maurice Paul	Distinction	Younge, Stephen	Distinction
Hogan, Kevin John	Pass	O'Neill, Garry Andrew	Distinction		

TECHNICIAN DIPLOMA IN ELECTRONIC ENGINEERING

NAME	AWARD	NAME	AWARD	NAME	AWARD
Byrne, John R.	Pass	Hendrick, Dean Edward	Pass	Murray, Damian	Credit
Cleere, Raymond Michael	Pass	Howard, Niall Anthony	Credit	Noonan, Paul John	Pass
Collins, Fergal Patrick	Pass	Lambkin, Gavin	Pass	O'Brien, Owen Christopher	Distinction
Downey, Karl Joseph	Pass	McCarthy, Liam Denis	Pass	O'Dowd, David Michael	Distinction
Farrington, Keith F.	Pass	McLoughlin, Séamus Patrick	Pass	Price, Raymond M.	Pass
Halpin, Gavin P.	Pass	McQuaid, Ciarán Anthony	Distinction	Slevin, John	Credit
Hastings, John	Pass	Marnell, Michael	Pass		

TECHNICIAN CERTIFICATE IN ELECTRONICS

NAME	AWARD	NAME	AWARD	NAME	AWARD
Anderson, Stuart James	Pass	Grey, David	Credit	Rush, Simon	Pass
Atkinson, Gerald Noel	Distinction	Kane, Mark Joseph	Credit	Ryan, Finbar Thomas	Pass
Cullen, Paul Christopher	Credit	Kelly, Francis Gerard	Pass	Smullen, David	Distinction
Curran, Shane Joseph	Pass	Kenny, Patrick Desmond	Credit	Sullivan, Enda Francis	Pass
Delaney, Anthony	Distinction	McGlone, Patrick James	Credit	Tighe, Brian James Robert	Pass
Garrahan, Kelvin	Credit	Moran, Pádraic Anthony	Credit	Wall, Michael Patrick	Credit
Green, Matthew Vaughan	Credit	O'Connor, Colm Joseph	Pass	Walsh, Philip Martin	Pass
Greene, Pádraig Joseph	Distinction	O'Driscoll, Gary Paul	Pass		

**CITY AND GUILDS OF LONDON INSTITUTE
PART TWO CERTIFICATE IN MICROCOMPUTER TECHNOLOGY (2232) — (June 1992)**

NAME	NAME	NAME
Byrne, John	Garry, Brendan	O'Rourke, Patrick John
Carron, Padraic	Johnston, David Wesley	Shaw, David
Feeney, Mark Joseph	McKenna, Paul Thomas	Smyth, Simon Peter
Fegan, Paul	O'Brien, Anthony Patrick John	

**CITY AND GUILDS OF LONDON INSTITUTE
THE MODULAR PART THREE CERTIFICATE IN MICROCOMPUTER TECHNOLOGY (2233) —
(June 1992)**

NAME
Buckley, Paul
Byrne, John Patrick
Cahill, David Paul
Fleming, Martin Andrew
Heuston, John Brendan
Marshall, David Joseph
McDermott, John

CITY AND GUILDS OF LONDON INSTITUTE
JOINT PART THREE CERTIFICATE IN ELECTRONICS SERVICING WITH THE RTEEB (2243) —
(June 1992)

NAME	NAME	NAME
Boughton, Robert Anthony	Dermody, Adrienne Theresa	Keating, Deborah Maria
Brennan, Luke Jude	Drohan, Ciarán Patrick Andreas	Kelly, Peter
Breslin, Christopher	Eccles, David	Maguire, John Stephen
Brown, Colm	Garvan, Patrick	Mortimer, Patrick Joseph
Carroll, Joseph	Hennessy, Gary Joseph	Rafter, Keith Colm
Christie, Daniel Paul	Hickey, Declan Anthony	Thompson, Adrian John
Coady, Aoife Christina	Howard, Leigh Christopher	
Condron, Joseph	Kavanagh, Joseph Hilary	

CITY AND GUILDS OF LONDON INSTITUTE
MODULAR PART THREE CERTIFICATE FOR TELECOMMUNICATION TECHNICIANS (2713) —
(June 1992)

NAME	NAME	NAME
Bevan, John Michael	Dolan, Frank Anthony	O'Byrne, Ruth
Boyle, Stephen Patrick	Hanaphy, Paul	Ó Canabhain, Caoimhín Seosamh
Brady, Terence Francis	McBride, Ian Christopher	O'Dowd, David Michael
Cahill, Fergus Patrick	McDonnell, Aidan Richard	Thompson, Michael Arthur
Constantine, Pat Thomas	Murphy, Brendan	Walsh, Finbarr Francis
Crowther, Robert James	Nolan, David	

CERTIFICATE IN EUROPEAN LANGUAGES FOR BUSINESS

NAME	AWARD
Daly, Fiona Mary	Pass
Doyle, Sharon Antoinette	Pass

CERTIFICATE IN GERMAN FOR ENGINEERS

NAME	AWARD
Byrne, Vincent Peter	Pass
Doyle, John James	Pass
Jennette, Richard James	Pass
McCarthy, Thomas Francis	Pass
Murray, Louise	Pass

CERTIFICATE IN FRENCH FOR ENGINEERS

NAME	AWARD
Buckley, Timothy Francis	Pass
Cartwell, Peter Damien	Pass
Hughes, John Joseph	Pass

CHAMBRE DE COMMERCE ET D'INDUSTRIE DE PARIS
CERTIFICAT PRACTIQUE DE FRANCAIS COMMERCIAL ET ÉCONOMIQUE

No Awards in 1992.

**CÁMARA DE COMERCIO E INDUSTRIA DE MADRID
CERTIFICADO DE ESPAÑOL COMMERCIAL PARA EXTRANJEROS**

No Awards in 1992.

COLLEGE CERTIFICATE IN ELECTRICAL & ELECTRONIC DRAUGHTING

NAME	AWARD	NAME	AWARD	NAME	
Atkinson, Keith	Credit	Flynn, John	Pass	Lynch, Mark	Pass
Bennett, Ciara	Pass	Forsyth, William	Credit	Martin, Andrew	Credit
Buggle, David	Pass	Gallagher, Patrick	Pass	O'Neill, John	Pass
Dingle, James	Pass	Gleeson, Colm	Pass	Reilly, Clive	Credit
Downes, Deborah	Credit	Hilliard, John	Pass	Ronan, Kenneth	Pass
Doyle, Darah	Pass	Kane, Owen	Pass		
Fagan, Raymond	Credit	Laffan, Críona	Pass		

SENIOR TRADE CERTIFICATE IN ELECTRICAL INSTALLATION OF THE DEPARTMENT OF EDUCATION — (December 1991)

NAME	NAME	NAME
Bowen, Paul Francis	Dunne, Kieran	McLean, Alastair Stewart
Cooper, Leonard James	Hamilton, Gary Thomas Joseph	Montgomery, Mark John
Denton, Alan Michael	Hickey, Daniel Joseph	O'Connell, Robert Eoghan
Donnelly, Alan Gerard	Kavanagh, Stephen John	O'Donoghue, Aidan Noel F.
Dorrian, Daniel Gerard	McGrattan, Paul John Joseph	

SENIOR TRADE CERTIFICATE IN ELECTRICAL INSTALLATION OF THE DEPARTMENT OF EDUCATION — (March 1992)

NAME	NAME	NAME
Baird, Elton Matthew	Kelly, Daniel Christopher	O'Dwyer, Kenneth Robert W.
Bowden, Seamus Noel	McLoughlin, Paul Anthony	O'Reilly, Mark Patrick
Brennan, Paul Joseph	McQuaid, John Charles	Power, Niall
Durham, Keith George	Moore, Simon	Preston, Dylan Cray
Fitzpatrick, David John Francis	Murphy, Kevin Anthony	Sheerin, Declan Francis
Furey, Joseph Anthony	Noone, John Anthony	Travers, Jason James John
Glover, Ken	O'Callaghan, Ciarán Eoin	
Harte, Garvan P. J.	Ó Conchubhair, Nicholas	

SENIOR TRADE CERTIFICATE IN ELECTRICAL INSTALLATION OF THE DEPARTMENT OF EDUCATION — (Summer 1992)

NAME	NAME	NAME
Andrews, David Richard	Elliott, William Michael	Kealy, Dermot Martin
Barry, Paul	English, Darragh Gerard Jude	Kelly, Garrett Joseph
Beatty, Seán Anthony	English, Derek	Keogh, Karl Michael
Bowe, Thomas Anthony	Ennis, Brian Anthony	Kinsella, Jonathan
Byrne, Dermot	Gaffney, Thomas	Kinsella, Thomas Paul
Byrne, Diarmuid Joseph	Galvin, Michael James	Long, Vernon Thomas Patrick
Byrne, Eoin Anthony	Garton, Mark William	McCarthy, Brendan David
Byrne, Peter	Gaule, Brian Joseph	McCarthy, Denis
Carpenter, Peter James	Geaney, Gerard William Richard	McCarthy, Paul Damien
Condon, Brian Anthony	Giblin, Fergal Thomas	McCarthy, Roy
Coogan, Patrick	Gillett, Glynn Aodh	McDaid, Colum Peter
Corcoran, Michael Anthony	Grace, John	McDarby, Steven
Costigan, Mark Anthony	Guilfoyle, Kevin Patrick	McDonnell, Kevin
Daly, William Joseph	Hedderman, Michael	McIntyre, James Ultan
Dolan, Fergus	Higgins, Damien	McKenna, Joseph Robert
Donnelly, Shane	Holland, Alan David John	Mahon, William Francis
Downes, Janet Marie	Horgan, Seán Thomas	Malone, Philip John
Downey, Orlaith	Irwin, John James	Maloney, Paul

SENIOR TRADE CERTIFICATE IN ELECTRICAL INSTALLATION OF THE DEPARTMENT OF EDUCATION — (Summer 1992)*(Continued)*

NAME	NAME	NAME
Manley, Paul	O'Connor, Adrian Conor	Roche, Donough
Minnock, John Francis	O'Connor, Barry John	Rooney, Edward
Monahan, David R.	O'Keefe, Sinéad Sarah	Rooney, Paul Joseph Andrew
Morgan, Ciarán John	Ó Murchu, Conor	Russell, Gerard
Mulvaney, Derek Martin	O'Regan, Niamh Marie	Shanley, Carl
Murphy, Seamus Gerard	O'Reilly, Joseph Christopher	Sheerin, James
Murray, Brendan Thomas	O'Reilly, Stuart	Sherratt, Karl Noel
Nelson, Ciarán Joseph	O'Sullivan, James Anthony	Sweetman, Edward Brian
Nugent, Stuart Paul	Power, Gavin Joseph Patrick	Waters, Barry John
O'Brien, Rory Christopher	Redmond, Niall Laurence	Whelan, Karl Nicholas
O'Connell, Vincent	Reilly, Adele Theresa	Whitmarsh, Niall Joseph

CITY AND GUILDS OF LONDON INSTITUTE — INDUSTRIAL MEASUREMENT AND CONTROL TECHNICIAN'S PART THREE CERTIFICATE (2753) — (June 1992)

No Awards in 1992.

CITY AND GUILDS OF LONDON INSTITUTE ELECTRICAL INSTALLATION WORK COURSE C (2363) — (Summer 1992)

NAME	NAME	NAME
Burnett, John Patrick	Gillett, Glynn Aodh	Mulvaney, Derek Martin
Byrne, Peter	Guilfoyle, Kevin Patrick	Murphy, Seamus Gerard
Condon, Brian Anthony	Hedderman, Michael	Nelson, Ciarán Joseph
Coogan, Patrick	Horgan, Seán Thomas	O'Keefe, Sinéad Catherine
Corcoran, Michael Anthony	Kelly, Garrett Joseph	Sweetman, Edward Brian
Dalton, Karl Adrian	Keogh, Walter	Whelan, Karl Nicholas
Dolan, Fergus	Kinsella, Thomas Paul	Whelan, Michael William
Finn, Alan Martin	McDarby, Steven	Teehan, Joseph
Gaule, Brian Joseph	Monahan, David R.	
Geaney, Gerard	Morgan, Ciarán John	

CITY AND GUILDS OF LONDON INSTITUTE — SUPPLEMENTARY STUDIES CERTIFICATE IN ELECTRICAL INSTALLATION WORK (2364) — (June 1992)

NAME	NAME	NAME
Byrne, Peter	Gillett, Glynn Aodh	Murphy, Seamus Gerard
Carpenter, Peter James	Guilfoyle, Kevin Patrick	Nelson, Ciarán Joseph
Condon, Brian Anthony	Hedderman, Michael	O'Keefe, Lorcan James Gerard
Coogan, Patrick	Horgan, Seán Thomas	O'Reilly, Joseph Christopher
Corcoran, Michael Anthony	Kinsella, Thomas Paul	Phelan, Darren
Cronin, Eugene Anthony	Long, Vernon Thomas Patrick	Pyne, Michael Bernard
Dolan, Fergus	McCarthy, Roy Christopher	Reilly, Adele Theresa
Downey, Orlaith Patricia Mary	McDarby, Steven	Rooney, Edward Joseph
English, Darragh Gerard Jude	Manley, Paul	Rooney, Paul Joseph Andrew
Fox, Karl	Monahan, David R.	Shepherd, Alan
Gaule, Brian Joseph	Morgan, Ciarán John	Sweetman, Edward Brian
Geaney, Gerard	Murphy, Conor Patrick	Whelan, Karl Nicholas

CITY AND GUILDS OF LONDON INSTITUTE — ELECTRICAL ENGINEERING TECHNICIAN'S PART THREE CERTIFICATE (8033) — (June 1992)

NAME	NAME	NAME
Cleary, Niall Francis	English, Derek	Maher, Joseph Anthony
Counihan, John Martin	Foster, Barry Joseph	O'Meara, John James
Curran, Ian Thomas	Keating, Gerard John	O'Sullivan, Tadgh
Elebert, Fergus	Kenny, Michael Jude	Totterdell, Aidan Paul



Michael Dervan (right) is seen receiving the 1991 IEEIE Prize from Mr. Michael Brennan at the presentation of awards of 31st January 1992. Mr. Brennan is Chairman of the Republic of Ireland Centre of the IEEIE. In the centre of the photograph is Mr. Jack O'Donnell, Head of Department of Electrical Installation.

The IEEIE Prize, consisting of a certificate and cheque, is awarded annually to the electrical apprentice obtaining the highest marks in the City and Guilds Course C Project.



On 17th May 1993, LSL Photolabs announced the establishment of new photographic awards for students of the College.

The photograph shows, from left to right: Mr. Geoff White, Lecturer in Photography; Paul Butler, Winner of the Year 2 Award; Mr. D.H. Davison, Photography Section, DIT Kevin Street; Mr. Michael Elliott, Managing Director, LSL Photolabs; Meg Andrews, Winner of the Year 1 Award; and Mr. Stephen Coonan, Lecturer in Photography. Mr. Elliott is himself a graduate in Photography of DIT Kevin Street.

DUAISITHEORÍ 1991 agus 1992

RENSHAW CUP

Established 1936

The objective of this competition is to encourage craftsmanship and quality ideas among students from the Bakery Industry. The judging panel are drawn from the Bakery Industry and the competitors are required to produce a range of almond goods such as macaroons, congress tartlets, japeneire biscuits and other confectionery products. The prize includes a period spent on an Industrial Fellowship at Renshaw Ltd, in Mitcham, England.

Declan Corbally (1991)
Miriam Chadwick (1992)

BRISCOE SHIELD

Established 1961

This award was established by the then Lord Mayor of Dublin, the Right Honorable Robert Briscoe TD. The Trophy is awarded each year to the Bakery Apprentice who scores the highest marks in a practical baking competition. During the five hours allowed for this competition, each apprentice must produce bread and fermented goods such as Rich Irish Barnbracks, Vienna Bread, Sweet Bun goods and a range of Danish Pastries all finished and presented for judging.

Karen Donnelly (1991)
Thomas Murrin (1992)

PAGEBOY AWARD FOR COMMUNICATIONS

Established 1974

Awarded annually to the student with the best performance in the Final Year of the Technician Engineering Diploma – Telecommunications and Electronics.

Raymond Kearney (1991)
Stephen Younge (1992)

THE IRISH NUTRITION AND DIETETIC INSTITUTE PRIZE

Established 1975

This Prize is sponsored by the Irish Nutrition and Dietetic Institute, and is awarded to the graduate of the BSc(Human Nutrition & Dietetics) Course who maintained the most consistently high standard over the four years of the course.

Yvonne Ellen Finnegan (1991)
Karen Harrington (1992)

THE JOHN BROPHY AWARD

Established 1978

This award is made annually to the best student in the Final Year Diploma Examination in Biomedical Sciences. The prize, a Sterling Silver Medal, is sponsored by the Medical Supply Company to honour the memory of John Brophy, who was the first full-time Lecturer in Medical Laboratory Sciences in the College and who served in that capacity from his appointment in 1969 to the time of his death in 1976.

Anne-Marie O'Donovan (1991)
Eleanor Rainsford (1992)

THE BRIAN O'KEEFFE AWARD

Established 1978

Established by Mrs. O'Keefe in memory of her husband Brian, who was a Lecturer in the Chemistry Department, 1964-1974, and it is awarded annually to the student who attains the highest total marks in the Final Year Examination for the Technician Diploma in Applied Science (Applied Chemistry Option).

Raymond O'Neill (1991)
Kim Quynh Bang (1992)

INSTITUTE OF IRISH BAKERS CUP

Established 1978

Awarded annually by the Institute of Irish Bakers to the student who has shown the highest standard of artistic merit and craftsmanship on set project work (decorated torte and decorated battenburg) on the Diploma in Bakery Production and Management Course.

Denise McHugh (1991)
Dermot Edmonds (1992)

BOLANDS CUP

Established 1978

Awarded annually by Bolands Mills Ltd with a monetary prize to the student with the highest marks in Bakery Technology and Applied Science in the Final Examination of the Diploma in Bakery Production and Management Course.

Ann Rudden (1991)
Ann Marie Heffernan (1992)

INSTITUTE OF INCORPORATED EXECUTIVE ENGINEERS AWARD

Established 1980

This prize is awarded to the student who obtained the highest mark for the Building Services Project in the Final Examination of the Technician Engineering Diploma – Electrical Engineering.

Michael J. Leneghan (1991)
John R. Roe (1992)

THE HARTE-BARRY PRIZES

Established 1981

These prizes, presented annually to the two best students in the Final Examination for the Diploma in Ophthalmic Optics are sponsored by the Opticians' Board to mark the work of its first Registrar, Ivor Harte-Barry.

Declan Hovenden (1991)
Elizabeth Dagg (1991)
Colm B. Moore (1992)
Orla Cunningham (1992)

FLORA NUTRITION AWARD

Established 1982

A Scholarship Award of £6,000 sponsored by the manufacturers of Flora, W. & C. McDonnells Ltd, and to be used towards post-graduate research in the field of Human Nutrition and Dietetics. It is awarded to the best Final Year student of the BSc(Human Nutrition & Dietetics) Course.

Eithne Anne Cahill (1991)
Karen Harrington (1992)

ERICSSON PRIZE

Established 1983

This prize is sponsored by Ericsson Business Communications and is awarded to the best student in the Final Examination for the Diploma in Computer Science.

David Paul Black (1991)
Derek M. Humphreys (1992)

LOCTITE MEDAL

Established 1986

All students taking the Final Examination of the Technician Diploma in Applied Science in Applied Chemistry and Applied Physics are eligible to be considered for this prize. A Sterling Silver Medal is awarded to the student with the best performance in the Final Examination.

Raymond O'Neill (1991)

Alan T.J. Bates (1992)

CARDIAC SERVICES PERPETUAL AWARD

Established 1986

Awarded annually to the student with the best performance in the Final Examination for the Technician Diploma in Applied Science (Physics Option).

1991 Joint Award

Brendan Bolger

Meabh Monks

Alan T.J. Bates (1992)

PURATOS/CREST AWARD

Established 1986

Awarded annually by Puratos Crest Foods Ltd to the student with the best overall performance in the Final Examinations of the Diploma in Bakery Production and Management Course. This award includes an Industrial Fellowship tenable at Puratos headquarters in Brussels, Belgium.

Ann Rudden (1991)

Adrian Robert O'Connor (1992)

TELECOM ÉIREANN PRIZE

Established 1986

This prize of £600 is awarded annually to the student with the highest average mark in the sessional examinations at the end of the second year of the Honours Diploma course in Electrical/Electronic Engineering.

Damien F. Walsh (1991)

Kenneth M. Manto (1992)

JOHN M. FORDE MEDAL

Established 1987

This medal is awarded each year by the Trustees of the John M. Forde Medal Fund to the student with the most meritorious performance in Mathematics on the Final Year of the Diploma in Applied Sciences. The fund was raised by the many friends and colleagues of John M. Forde, who was for many years Head of the Department of Mathematics in the College, in recognition of his interest in, and encouragement of, Mathematics in Ireland.

Thomas Dowling (1991)

Lawrence Geoghegan (1992)

I.B.M. AWARD

Established 1987

Cash Prize of IR£250 made annually to the student who was adjudged to have provided the best project during the Final Year of the Diploma in Computer Science Course.

1991 Joint Winners

David Paul Black

John Brady

Shivaun Kelly (1992)

TELEMECANIQUE AWARDS FOR AUTOMATION

Established 1987

These prizes are awarded to the students who were adjudged to have provided the Best Overall Programmable Logic Controller Project and Best Project Documentation for Programmable Logic Controllers in the Final Examination of the Technician Engineering Diploma – Electrical Engineering.

Joint Awards

Philip Moran (1991)

Michael Muldowney (1991)

James Grennan (1991)

Joint Awards

Niall P. Ward (1992)

Brian Kearns (1992)

Eamonn G. Maher (1992)

PROOFEX CUP

Established 1988

Awarded annually by Yeast Products Ltd. to the student who obtains the highest aggregate marks in Bread Production Methods & Techniques and Raw Materials Testing in the Final Examination of the Diploma in Bakery Production and Management Course.

Jeremiah Bergin (1991)

Charles Mahony (1992)

CARA AWARDS OF MERIT

Established 1988

Two Sterling Silver Medals are presented annually by Cara Data Processing as a mark of meritorious achievement; the first award is to the graduate of the Honours Diploma Course in Electrical/Electronic Engineering (Electronics, Computers and Communications Option) who achieves the best overall performance in the Final Year Examinations; the second award is to the graduate of the Electronic Servicing Course who achieves the best overall performance in the Part III Examinations in Electronic Servicing of the City and Guilds of London Institute.

For Electrical/Electronic Engineering

Stephen Kernan (1991)

Thomas P. Long (1992)

For Electronic Servicing

David Johnston (1991)

Joseph H. Kavanagh (1992)

THE NELTRONIC SCHOLARSHIPS

Established 1988

Two Scholarships, of IR£500 each, are presented annually by Neltronic Ltd to the students with the best overall performances in the Second Year Examinations of the following courses:

*Technician Engineering Diploma in
Telecommunications and Electronics*

Kenneth Purcell (1991)

John P. Sliney (1992)

*Technician Diploma in Electronic
Engineering*

John Slevin (1991)

Brendan McNiece (1992)

THE ASSOCIATION OF PHYSICS TECHNICIANS PRIZE

Established 1988

Awarded annually for the Best Final Year Project in the Technician Diploma in Applied Science (Physics Option).

Eanna Ó Brádaigh (1991)

Siobhán B. Kelly (1992)

AGB SCIENTIFIC MEDAL

Established 1988

This Sterling Silver Medal is awarded annually to the student who obtains the highest mark in Chemistry in the Final Examinations for the Diploma in Applied Sciences.

Damon N.P. Warnock (1991)

Christopher Enright (1992)

INSTITUTION OF ELECTRONICS & ELECTRICAL INCORPORATED ENGINEERS AWARD

Established 1988

This award consists of a cash prize of £100 and Certificate which is awarded annually to the student who obtained the highest marks in the City & Guilds 236 'C' Course Project.

Thomas Kinsella (1991)

Michael Dervan (1992)

ELECTRICAL CONTRACTORS ASSOCIATION (ECA) MEDAL

Established 1988

This prize, a Sterling Silver Medal, is awarded annually to the student who has been adjudged the Electrical Apprentice of the year.

Michael Hedderman (1991)

Michael Kenny (1992)

FRENCH LANGUAGE BOOK PRIZE

Established 1988

This prize is awarded annually by the Ambassador of France to the student who attained the highest mark in French in the Final Examination of the Certificate in European Languages for Business.

Mark Bevan (1991)

Not awarded in 1992

GERMAN LANGUAGE BOOK PRIZE

Established 1988

This prize is awarded annually by the Ambassador of the Federal Republic of Germany to the student who attained the highest mark in German in the Final Examination of the Certificate in European Languages for Business.

Pauline Campion (1991)

Not awarded in 1992

SPANISH LANGUAGE BOOK PRIZE

Established 1988

This prize is awarded annually by the Ambassador of Spain to the student who attained the highest mark in Spanish in the Final Examination of the Certificate in European Languages for Business.

Mark Bevan (1991)

Not awarded in 1992

THE R.J. WILTSHIRE MEDAL

Established 1989

Established by the Irish Professional Photographers' Association in memory of Reggie Wiltshire who, as President of the Irish Professional Photographers' Association was instrumental in the establishment of the Photography Course at this College.

The medal, a replica of that struck for the Photographic Society of Ireland in 1858, and awarded to the Countess of Rosse, is awarded annually to the best student in the Final Year Examination in Professional Photography.

Not awarded in 1991 or 1992

HUMAN NUTRITION AND DIETETICS COURSE DIRECTORS' PRIZE FOR PROJECT PRESENTATIONS

Established 1989

The Course Directors' Prize of £50 is awarded to the student, as judged by the Course Directors and Academic Staff, to have made the best oral project presentation for the final year project on the BSc(Human Nutrition and Dietetics) Course.

Valerie Elizabeth Freeman (1991)

1992 Joint Award

Geraldine Byrne

Joyce Lambe

INSTITUTION OF ELECTRONICS & ELECTRICAL INCORPORATED ENGINEERS PRIZE

Established 1989

This prize of £110 is awarded annually to the student who obtains the highest average mark in the sessional examinations at the end of the second year of the Technician Engineering Diploma course in Electrical Engineering.

Michael D. Hogan (1991)

Not awarded in 1992

FORD MOTOR COMPANY PRIZE

Established 1990

This prize is awarded annually by the Ford Motor Company Limited, to the student in the Final Year of the Diploma in Applied Sciences, with the most meritorious performance in project work of an applicable nature based on mathematical or computational science.

Kevin Hayes (1991)

Not awarded in 1992

SIÚCRA/IRISH SUGAR AWARD

Established 1990

Awarded annually by Irish Sugar Ltd to the student who attains first place in the National Bakery School annual Cake Decoration Competitions. The Award includes an Industrial Fellowship tenable at a centre of sugar craft excellence in Great Britain.

Alan McKenzie (1991)

Mairéad Heaney (1992)

T.M. LAWLESS MEMORIAL MEDAL

Established 1990

This award is made to honour the memory of Terry Lawless. Terry was a member of staff of the Department of Electronic and Communications Engineering from 1963-1990 and during that time made a major contribution to the development of technician courses in the College. The medal is sponsored jointly by the staff of the College and the members of the Electronics Industry and is awarded annually to the student with the highest achievement on the Electronic Servicing Course.

David Nolan (1991)

Patrick J. Mortimer (1992)

INSTITUTE OF IRISH BAKERS / BUSINESS ENTERPRISE AWARDS

Established 1990

These Prizes, with a monetary value of £250 each, are awarded annually to the students who obtained the highest marks in Business Organisation at the Final Examination for the Diploma in Bakery Production and Management, and to the two most outstanding students in the final year of the day release Bakery Certificate Course.

Joint Awards

Stephen McManus (1991)

Katrina McShane (1991)

Not awarded in 1992

ASSOCIATION OF ELECTRICAL CONTRACTORS (IRL) AWARD

Established 1990

This prize of £100 is awarded annually to an Electrical Apprentice for the pursuit of further study in the area of Electrical Installation Technology after completion of the Senior Trade course. The Award is based on examination performance and educational progress throughout the period of apprenticeship.

Rory Doyle (1991)

Edward Sweetman (1992)

SIEMENS AWARD FOR MEDICAL PHYSICS AND PHYSIOLOGICAL MEASUREMENT

Established 1991

This Award is presented annually to the Student with the most outstanding performance in the Final Year Examinations of the Certificate in Medical Physics and Physiological Measurement Course. This is sponsored and supported by Siemens Ltd, one of the major manufacturers of physiological measurement equipment for use in hospitals.

Martin Keenan (Mater Hospital) (1991)

Not awarded in 1992

DOHLER/J.E. O'BRIEN AWARD

Established 1991

This Prize is awarded annually by J.E. O'Brien and Dohler GmbH to the student who shows the highest level of skill and technical ability in the production of patisserie and flour confectionery products in the final year examinations of the Diploma in Bakery Production and Management Course.

This Award includes an Industrial Fellowship tenable at the Dohler Product Development Laboratories in Germany and Great Britain.

Martin Connaughton (1991)

Joanne Mary Redmond (1992)

B.M. BURKE AWARD

Established 1991

This Monetary Prize is awarded annually by B.M. Burke & Co. Ltd to the student with the most meritorious overall performance in Microbiology and Hygiene in the Final Examinations of the Diploma in Bakery Production and Management Course.

Pamela Sheppard (1991)

Julie Bridget Prenderville (1992)

JOHNSON & JOHNSON ACUVUE™ PRIZE

Established 1991

The Acuvue™ Medal is awarded annually by Johnson & Johnson (Ireland) Ltd to the final year student who has achieved the highest standard in Advanced Contact Lenses in the Final Examinations of the Diploma in Optometry. The Prize includes an expenses-paid visit to the company's manufacturing plant in Jackson, Florida, USA.

Declan Hovenden (1991)

Teresa Gilligan (1992)

KINDLE PRIZE

Established 1991

Awarded annually by the Kindle Group to the student with the best performance in Computer Science in the second year examinations of the Diploma in Applied Sciences Course.

Michael Holohan (1991)

Karen Pierce (1992)

INTEL MEDAL

Established 1991

This Sterling Silver Medal is awarded annually by Intel Ireland Ltd to the student with the best performance in Physics in the Final Examinations for the Diploma in Applied Sciences.

Thomas F. Dowling (1991)

Michael Corcoran (1992)

SHS CLINICAL DIETETICS/ NUTRITION AWARD

Established 1991

This award, a sterling silver medal, is sponsored by Scientific Hospital Supplies (SHS) Ireland Ltd. It is awarded annually for the most outstanding performance in Clinical Dietetics/Nutrition in the Final BSc(Human Nutrition & Dietetics) Examinations.

Eithne Anne Cahill (1991)

Maria Annette O'Sullivan (1992)

INSTITUTION OF ELECTRICAL ENGINEERS PRIZE

Established 1991

This prize of £110 is awarded annually to the student who obtains the highest average mark in the sessional examinations at the end of the third year of the Honours Diploma course in Electrical/Electronic Engineering.

Michael T. Kelly (1991)

Damien F. Walsh (1992)

JOHNSON & JOHNSON ACUVUE™ AWARD

Established 1991

The Acuvue™ Award is awarded annually by Johnson & Johnson (Ireland) Ltd to the student who has achieved the highest standard in Contact Lenses in the third-year examinations of the Diploma in Optometry.

Not awarded in 1991

Christopher Chambers (1992)

MITSUBISHI AWARD

Established 1992

This prize is awarded annually to the student with the best final year project in the final year of the Honours Diploma in Electrical/Electronic Engineering (Control Option).

Eamonn J. Dargan (1992)

BAKELS AWARD

Established 1992

Monetary Prize awarded annually by Irish Bakels Ltd to the student with the best performance in both Bakery Technology (Flour Confectionery) and Business Administration & Financial Control in the final examinations of the Diploma in Bakery Production and Management course.

Ann Marie Heffernan (1992)

THE GEORGE WOODS MEDAL

Established 1992

The prize, a sterling silver medal, will be awarded annually to the student in the final year Diploma in Biomedical Sciences Examination whose project was deemed to have made a significant contribution to research as judged by a panel.

The prize is sponsored by the family and friends of the late George Woods to further research in Biomedical Sciences.

Janet Siobhán Guerin (1992)

THE MONICA FAGAN PRIZE

Established 1992

This prize is in memory of Monica Fagan, who was a student in Medical Laboratory Sciences and later a Lecturer in DIT Kevin Street in Haematology. The prize is sponsored by the staff in the Department of Biological Sciences and was awarded in 1992 to the student with the highest overall marks in the Fellowship Part I Examination.

Anne Fullam (1992)

RANK HOVIS AWARDS

Established 1992

These monetary prizes are awarded annually by Rank Hovis Ltd to students attending the National Bakery School and who achieved first place in the Hovis and Granary Competitions.

Hovis Award

Miriam Chadwick (1992)

Granary Award

Robert Stevens (1992)

BAKELS PETTINICE SUGAR PASTE AWARD

Established 1992

This monetary prize is awarded annually by Irish Bakels Ltd to the student attending the Sugar Paste Craft Course at the National Bakery School, who achieves first place in the Bakels Pettinice Competition.

Karen Heffernan (1992)



The occasion of the signing of the DIT Co-operation Agreement with the University of Technology, Sydney, Australia on 3rd September 1993.

From left to right:

Mr. Chris Cowley, Head, Department of Electronic and Communications Engineering, DIT Kevin Street; Mr. Dermot Campbell, Acting Head, Department of Languages and Industrial Studies, DIT Kevin Street; Dr. Noel Russell, Acting Head, Department of Chemistry, DIT Kevin Street; Ms. Brid Ann Ryan, Head, Department of Biological Sciences, DIT Kevin Street; Mr. Kieran Taaffe, Vice-Principal, DIT Kevin Street; Dr. Gus Guthrie, President, University of Technology, Sydney; Dr. Eibhlis Farrell, Deputy Principal, DIT College of Music; Mr. F.M. Brennan, Director, DIT Kevin Street; Mr. Michael Murphy, Director, DIT Bolton Street; Mr. Jack O'Donnell, Head, Department of Electrical Installation, DIT Kevin Street; Dr. Tom Ambrose, Acting Head, Department of Mathematics, Statistics and Computer Science, DIT Kevin Street; Dr. Brendan O'Shea, Assistant Head, Department of Mathematics, Statistics and Computer Science, DIT Kevin Street.



Amman University and DIT Kevin Street Collaborate.

On 25th February, 1993 a meeting took place in DIT Kevin Street with the University of Amman. Plans for future collaboration were discussed.

Left to right: Mr. Liam Lavelor, Assistant Head, Department of Biological Sciences, DIT Kevin Street; Ms. Brid Ann Ryan, Head, Department of Biological Sciences, DIT Kevin Street; Dr. Tom Scott, Department of Biological Sciences, DIT Kevin Street; Dr. Brendan Goldsmith, Vice-Principal, DIT Kevin Street; Dr. Maher D. Salim, Head, Medical Technology Department, Amman University; Mr. Kieran Taaffe, Vice-Principal, DIT Kevin Street; Dr. Ahmad M. Al Horany, Amman University; Dr. J.C. Fisher, Head, Department of Control Systems and Electrical Engineering, DIT Kevin Street; Mr. C. Cowley, Head, Department of Electronic and Communications Engineering, DIT Kevin Street; and Mr. J. Vaughan, Department of Biological Sciences, DIT Kevin Street.

Alba

HERIOTT-WATT UNIVERSITY, Edinburgh (R)
UNIVERSITY OF ST. ANDREWS (R)
UNIVERSITY OF STRATHCLYDE, GLASGOW (E) — (ICP-DK-1008/06)

An Bheilg

KATHOLIEKE INDUSTRIEL HOGESCHOOL OOST-VLAANDEREN, Gent (E) — (ICP-B-1208/06 and ICP-B-3044/06)
KATHOLIEKE INDUSTRIEL HOGESCHOOL ANTWERPEN, Hoboken (E) — (ICP-B-1208/06 and ICP-B-3044/06)
KATHOLIEKE INDUSTRIELE HOGESCHOOL LIMBERG (E) — (ICP-B-1208/06)
FACULTES UNIVERSITAIRES NOTRE-DAME DE LA PAIX A NAMUR (E)
HOGER TECHNISCH INSTITUUT ST. LIEVEN (E) — (ICP-B-1208/06)
INSTITUT PAUL LAMBIN, Bruxelles (E) — (ICP-S-3011/12)
INSTITUT SUPÉRIEUR INDUSTRIEL DE BRUXELLES (E) — (ICP-B-1208/06)
IRISH INSTITUTE FOR EUROPEAN AFFAIRS (E)
PARC DE RECHERCHE DE LA CENSE ROUGE (R)

An Bhreatain Bheag

UNIVERSITY OF GLAMORGAN, Pontypridd (E) — (ICP-IRL-1020/11)
CARDIFF INSTITUTE OF HIGHER EDUCATION (E)

An Danmhairg

AARHUS TEKNIKUM (E) — (ICP-DK-1008/06)
DANMARKS TEKNISKE HOJSKOLE, Lyngby (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN ARHUS TEKNIKUM (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN ESBJERG TEKNIKUM (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN HASLEV TEKNIKUM (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN HELSINGOR TEKNIKUM (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN HORSSENS TEKNIKUM (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN KOBENHAVENS TEKNIKUM, Ballerup (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN ODENSE TEKNIKUM (E) — (ICP-DK-1008/06)
INGENIORHOJSKOLEN SONDERBORG TEKNIKUM (E) — (ICP-DK-1008/06)

An Fhrainnc

COMMISSARIAT A L'ENERGIE ATOMIQUE, 'CEA DPTE LRS' (R)
CNET LANNION (R)
ECOLE NATIONALE SUPÉRIEURE DES TELECOMMUNICATIONS DE BRETAGNE (E)
ECOLE SUPÉRIEURE DES SCIENCES ET TECHN. DE L'INGENIEUR DE NANCY, Vandoeuvre-les-Nancy (E) — (ICP-F-1400/06)
INRA (R)
INSTITUT UNIVÉRSITAIRE DE TECHNOLOGIE DE BETHUNE (E) — (ICP-DK-1008/06)
INSTITUT UNIVERSITAIRE DE TECHNOLOGIE 'A' BORDEAUX (E)
INSTITUT UNIVERSITAIRE DE TECHNOLOGIE LANNION (E)
UNIVERSITÉ PIERRE ET MARIE CURIE, Paris (R)
UNIVERSITÉ DE POITIERS (R)
INSTITUT NATIONAL DES SCIENCES APPLIQUÉES DE LYON, Villeurbanne (F)
INSTITUT DE RECHERCHES SUR LA CATALYSE, Villeurbanne (R)

An Fionnlainn

TARUM TERVEYDANHUOLTO-OPPILAITOS (E)

An Ghearmáin

DEUTSCHE BUNDESPOST TELEKOM, Bielefeld (P)
DEUTSCHE BUNDESPOST TELEKOM, Braunschweig (P)
DEUTSCHE BUNDESPOST TELEKOM, Darmstadt (P)
DEUTSCHE BUNDESPOST TELEKOM, Gera (P)
DEUTSCHE BUNDESPOST TELEKOM, Kempten (P)
FACHHOCHSCHULE AACHEN (E) — (ICP-IRL-1019/13)
FACHHOCHSCHULE AALEN (E) — (ICP-B-1208/06 and ICP-B-3044/06)
FACHHOCHSCHULE AUGSBURG (E) — (ICP-DK-1008/06)
FACHHOCHSCHULE BERLIN (C) (T)
FACHHOCHSCHULE DARMSTADT (E) — (ICP-IRL-3006/06 and ICP-B-1208/06)
FACHHOCHSCHULE GIESSEN-FRIEDBERG HS FÜR TECHNIK UND WIRTSCHAFT (E) — (ICP-DK-1008/06)
FACHHOCHSCHULE KEMPTON-HOCHSCHULE FÜR TECHNIK UND WIRTSCHAFT (E) — (ICP-DK-1008/06)
FACHHOCHSCHULE FÜR TECHNIK STUTTGART (E)
FACHHOCHSCHULE KIEL (E) — (ICP-DK-1008/06)
FACHHOCHSCHULE KÖLN, (E) (R)
FACHHOCHSCHULE RHEINLAND-PFALZ, Ludwigshafen (E)
FACHHOCHSCHULE BRAUNSCHWEIG-WOLFENBUTTEL (E)
FACHHOCHSCHULE WÜRTZBURG-SCHWEINFURT (E) — (ICP-B-1208/06 and ICP-B-3044/06)
HOCHSCHULE FÜR TECHNIK, WIRTSCHAFT UND KULTUR LEIPZIG (E) — (ICP-DK-1008/06)
TECHNISCHE UNIVERSITÄT MÜNCHEN (E) — (ICP-IRL-1020/11)
UNIVERSITÄT ESSEN (R)
UNIVERSITÄT MÜNCHEN (E)

An Ghréig

TECHNOLOGICAL EDUCATIONAL INSTITUTES HERAKLION, Crete (E) — (ICP-IRL-1020/11)
TECHNOLOGICAL EDUCATIONAL INSTITUTES KOVALA (E) — (ICP-B-1208/06 and ICP-B-3044/06)

An Iodáil

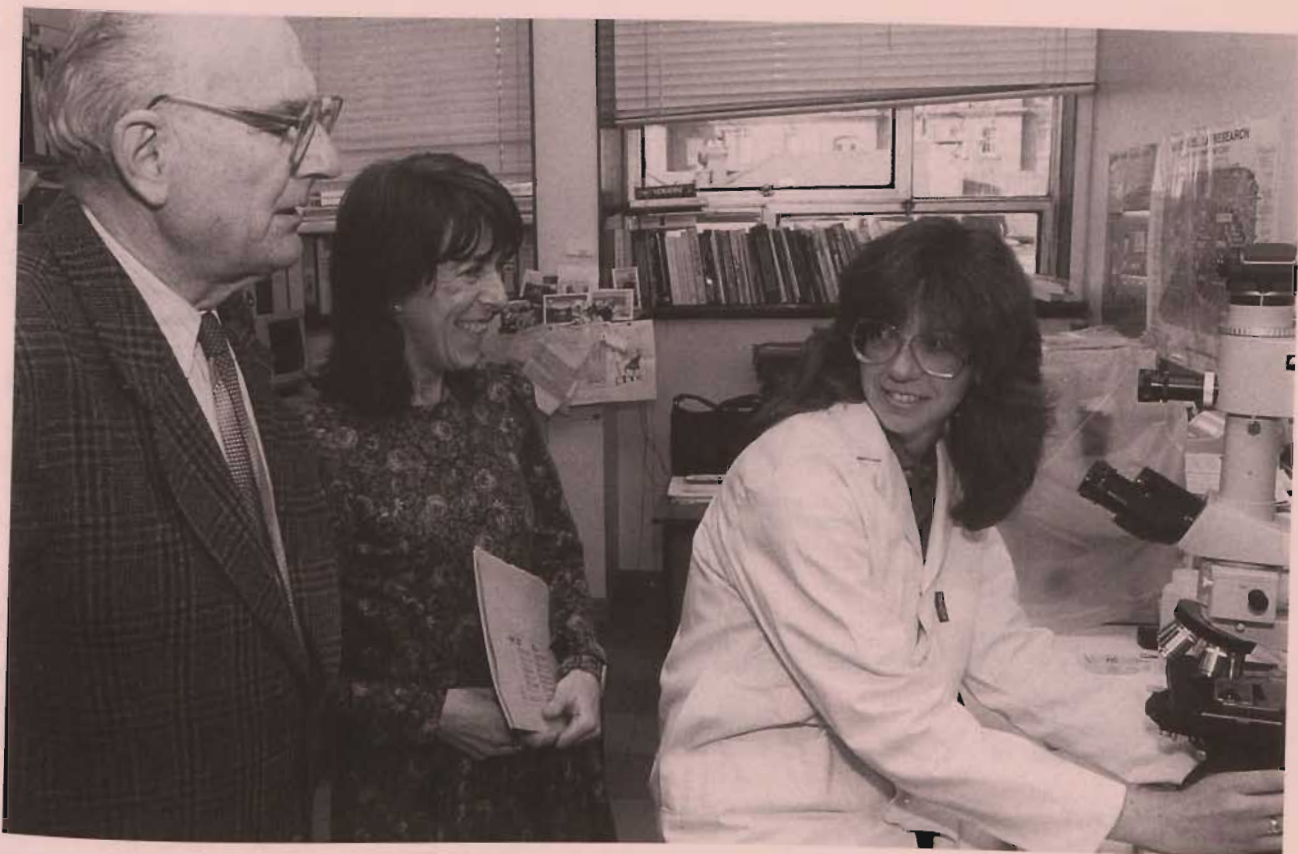
UNIVERSITÀ DEGLI STUDI DI BARI (E) — (ICP-IRL-1019/13)
UNIVERSITÀ DEGLI STUDI DI PALERMO (E) — (ICP-UK-1326/11)
UNIVERSITÀ DEGLI STUDI DI PAVIA (E) — (ICP-DK-1008/06)
UNIVERSITÀ DEGLI STUDI DI PISA (E) — (ICP-B-1208/06)
UNIVERSITÀ DI TORINO (R)

An Phortaingéil

INSTITUTO POLITECNICO DO COIMBRA (E)
INSTITUTO POLITECNICO DO PORTO (E) — (ICP-B-1208/06 and ICP-B-3044/06)
INSTITUTO MILITAR PUIPILOS DOS PUIPILOS DO EXERCITO LISBOA (E) — (ICP-DK-1008/06)
INSTITUTO SUPERIOR DE ENGENHARIA DE LISBOA (E) — (ICP-IRL-3006/06)
UNIVERSIDADE NOVA DE LISBOA (E) — (ICP-DK-1008/06)
UNIVERSIDADE TECNICA DE LISBOA (R)

An Spáin

INSTITUTO NACIONAL DE INVESTIGACIONES AGRARIAS, Madrid (R)
UNIVERSITAT DE GIRONA (E) — (ICP-B-1208/06)
UNIVERSIDAD DE LEON (R) (E)
UNIVERSIDAD DE OVIEDO (E)
UNIVERSIDAD POLITECNICA DE VALENCIA (T) (E) — (ICP-DK-1008/06 and ICP-B-1208/06)
UNIVERSIDAD POLITECNICA DE MADRID (E) — (ICP-DK-1008/06)



EC Contract Partners.

The Radiobiology Laboratory, directed by Dr. Carmel Mothersill, is collaborating with the Institute of Molecular Genetics, Czech Academy of Sciences, Prague in an EC Radiation Protection Contract co-ordinated by Dr. Mothersill.

Photograph shows Professor František Franěk of the Institute on a visit to DIT Kevin Street on 28th September 1993 with Dr. Mothersill, centre and Sandra O'Reilly, graduate of the Applied Sciences Degree Programme and now a PhD student with Dr. Mothersill.



Members of the Task Group on Public Perceptions of Biotechnology, a study group within the European Federation of Biotechnology.

The group held one of their meetings at the Dublin Institute of Technology, Kevin Street, on 4th February 1993, at the invitation of Dr. Carmel Mothersill, Department of Physics, who is the Irish delegate on the task group. The remit of the group, which has delegates from all the countries of Europe, is to identify and analyse public attitudes to new developments in Biotechnology. There is a mix of expertise in the group, ranging from pure biologists and bioengineers to scientific editors and consumer research advisors. The group has published several reports and compiles data on public attitudes in this field for European industry and national governments.



DIT Kevin Street and Staffordshire University Collaborate.

Photograph shows, from left to right:

Dr. Brendan O'Shea, Assistant Head, Department of Mathematics, Statistics and Computer Science, DIT Kevin Street; Mr. David J. Leigh, School of Computing, Staffordshire University; Professor Roy Newton, Head, School of Computing, Staffordshire University; Mr. J.K. Taaffe, Vice-Principal, DIT Kevin Street; Professor Christine King, Pro-Vice Chancellor, Staffordshire University; Ms. Francesca Francis, Academic Registrar, Staffordshire University; Dr. Brendan Goldsmith, Head, Department of Mathematics, Statistics and Computer Science, at the formal signing of a co-operative agreement on 14th April 1992.



German Industrial Link with DIT Kevin Street.

Discussing a FORCE project on Environmental Training for the Printing Industry on 3rd September 1993, from left to right: Herr Thorsten Karge and Frau Petra Münch, GWA, Berlin, Dr. Peter Kavanagh, Industrial Liaison Officer and Mr. Paul Ashall, Department of Chemistry.

An tSualainn

COLLEGE OF HEALTH CARE SCIENCES, STOCKHOLM (E) — (ICP-S-3011/12)
LULEA UNIVERSITY COLLEGE AND INSTITUTE OF TECHNOLOGY (E) — (ICP-F-1400/06)
UNIVERSITY OF LINKÖPING (E) — (ICP-F-1400/06)

Poblacht na Seice

MASARYK UNIVERSITY, Brno (T) — (JEP-2194-92/2)
PALACKY UNIVERSITY, Olomouc (T) — (JEP-2194-92/2)
TECHNICAL UNIVERSITY OF LIBEREC, Liberec (T) — (JEP-2194-92/2)
VYSOKA SKOLA STROJNI A TEXTILINI, Hakova (T) — (JEP-2194-92/2)

Sasana

AQUACULTURE VACCINES LIMITED, Essex (R)
BRUNEL UNIVERSITY, Uxbridge (E) — (ICP-DK-1008/06)
CANCER RESEARCH CAMPAIGN GRAY LABORATORY, Middlesex (R)
CITY UNIVERSITY, London (E) — (ICP-DK-1008/06)
COVENTRY UNIVERSITY (E) — (ICP-B-1208/06 and ICP-B-3044/06)
OXFORD UNIVERSITY (R)
PROSPERO SOFTWARE, London (T) — (JEP-2194-92/2)
QUEEN MARY AND WESTFIELD COLLEGE (UNIVERSITY OF LONDON) (E) — (ICP-F-1400/06)
STAFFORDSHIRE UNIVERSITY (E) — (ICP-IRL-1020/11)
UNIVERSITY OF BIRMINGHAM, Edgbaston (E) — (ICP-DK-1008/06)
UNIVERSITY OF BRIGHTON (E) — (ICP-IRL-3006/06)
UNIVERSITY OF CENTRAL ENGLAND, Birmingham (E) — (ICP-DK-1008/06)
UNIVERSITY OF PORTSMOUTH (E) — (ICP-S-3011/12)
UNIVERSITY OF SALFORD (E) — (ICP-DK-1008/06)
UNIVERSITY OF SOUTHAMPTON (E)
UNIVERSITY OF WESTMINSTER, London (E) — (ICP-DK-1008/06)

(E) Erasmus (T) Tempus
(R) Research (P) Petra
(C) Comett



European ERASMUS Network Meeting in DIT Kevin Street.

Of the many ERASMUS Networks in which the College participates, two involve the Department of Mathematics, Statistics and Computer Science and the Department of Control Systems and Electrical Engineering. On the 10th and 11th October 1991, delegates from Darmstadt, Lisbon, Coventry and DIT Kevin Street met to discuss their mutual interest in developing ERASMUS Networks in Electrical Engineering and Control Systems. The picture shows a group of staff from these Departments together with visitors from the other European institutions with whom there are collaborations within these Networks.

Picture shows, from left to right:

Mr. J.K. Taaffe, Vice-Principal, DIT Kevin Street; Dr. J.C. Fisher, Head of Department of Electrical Engineering and Control Systems, DIT Kevin Street; Professor D.J.G. James, Head of Mathematics Department and Director of Control Theory Research Group, Coventry University; Dr. D.P. Goodall, Senior Lecturer in Mathematics, Coventry University; Dr. K. Burnham, Senior Lecturer in Mathematics, Coventry University; Mr. G. Caffrey, Lecturer in Electrical Engineering, DIT Kevin Street; Dr. R.G. Hayes, Lecturer in Electrical Engineering, DIT Kevin Street; Professor H. Shah, Professor of Electrical Engineering, Fachhochschule Darmstadt; Professor F.O. Nunes, Professor of Electrical Engineering, Instituto Superior de Engenharia de Lisbon; Dr. B. Goldsmith, Head of Department of Mathematics, Statistics and Computer Science, DIT Kevin Street; Dr. M. Tuite, Lecturer in Mathematics, DIT Kevin Street; Dr. T. Ambrose, Assistant Head of Department of Mathematics, Statistics and Computer Science, DIT Kevin Street.

COMHOIBRIÚ LEASMUIC DON EORAIP

Country	Institution	Purpose(s)	DIT Kevin Street Link Person(s)
Australia	University of Technology, Sydney	Co-operative Agreement.	Taaffe, J.K.
Jordan	University of Amman	Staff exchange; Student transfer.	Taaffe, J.K., Ryan, B.A., Scott, T.
Lesotho	Institute of Health Sciences	Co-operation under the auspices of the Irish Department of Foreign Affairs and the Government of Lesotho.	Ryan, B.A.
Mexico	University of Anahauc,	Exchange of staff and students.	Taaffe, J.K., Ryan, B.A., Scott, T.
Singapore	Singapore Polytechnic	Staff exchange; Student transfer.	Ryan, B.A.
Tanzania	University of Dar-es-Salaam	Staff exchange.	Maguire, M., Goldsmith, B.
Zambia	University of Zambia	Staff training.	Ryan, B.A.

On the 13th October, 1992 the Exhibition 'Centenary of the Electron: A European Exhibition; The Irish Dimension' was opened in the Gleeson Hall, DIT Kevin Street. The original idea for this Exhibition came from Dr. Christian Bailleux and Dr. Serge Donau of L'Electricite de France. The Exhibition celebrates the advance of electricity and electronics from the time of the publication by Irish scientist Dr. George Johnstone Stoney of his famous paper at the Royal Dublin Society in which he first postulated the hypothesis for the existence of the electron.

The Exhibition was first shown in the French town of Alencon in May, 1991 and was transferred to the Dublin Institute of Technology, Kevin Street under the patronage of L'Academe de Science, the Royal Irish Academy and the Royal Dublin Society.

Photograph taken at the Opening shows (from left to right): Dr. H.W.K. Hopkins, Assistant Head, Department of Physics, DIT Kevin Street; Professor Denis L. Weaire, Erasmus Smith Professor of Natural Philosophy, Physical Laboratory, Trinity College Dublin; Professor E.T.S. Walton, Nobel Laureate and Mr. Kenneth Stoney FRICS, Belfast, a descendant of Dr. George Johnstone Stoney.



SCOLÁIREACHTAÍ ERASMUS

01-01-1992 — 31-08-1993

European Institution	Student Name	DIT Kevin Street Course	Period	Co-ordinating Lecturer	Course of Studies
<i>ICP-91-IRL-1020/11</i>					
Technological Educational Institute, Heraklion	Blythe, Conor	Diploma in Computer Science	01-02-1992 — 20-06-1992	O'Shea, Brendan	Computer Science
Technological Educational Institute, Heraklion	Greene, Tony	Diploma in Computer Science	01-02-1992 — 20-06-1992	O'Shea, Brendan	Computer Science
Technische Universität München	McCorry, Michelle	Diploma in Computer Science	01-02-1992 — 20-06-1992	O'Shea, Brendan	Computer Science
Technische Universität München	Doyle, Fiona	Diploma in Computer Science	01-02-1992 — 20-06-1992	O'Shea, Brendan	Computer Science
Polytechnic of Wales	Meehan, Edel	Diploma in Computer Science	01-02-1992 — 20-06-1992	O'Shea, Brendan	Computer Science
Polytechnic of Wales	Clinton, Sinéad	Diploma in Computer Science	01-02-1992 — 20-06-1992	O'Shea, Brendan	Computer Science
<i>ICP-91-UK-1326/11</i>					
Polytechnic of Wales	Duggan, Bryan	Diploma in Computer Science	01-02-1992 — 20-06-1992	Ambrose, Thomas	Computer Science
Polytechnic of Wales	O'Broin, Fiona	Diploma in Computer Science	01-02-1992 — 20-06-1992	Ambrose, Thomas	Computer Science
<i>ICP-92-IRL-1020/11</i>					
Technological Educational Institute, Heraklion	Duffy, Emer	Diploma in Computer Science	06-02-1993 — 20-06-1993	O'Shea, Brendan	Computer Science
Technological Educational Institute, Heraklion	Mooney, Lorraine	Diploma in Computer Science	06-02-1993 — 20-06-1993	O'Shea, Brendan	Computer Science
Technological Educational Institute, Heraklion	Curley, Andrea	Diploma in Computer Science	06-02-1993 — 20-06-1993	O'Shea, Brendan	Computer Science
University of Mid-Glamorgan	Harrison, Ritchie	Diploma in Computer Science	06-02-1993 — 20-06-1993	O'Shea, Brendan	Computer Science
<i>ICP-92-UK-1326/11</i>					
University of Mid-Glamorgan	Matthews, Sandra	Diploma in Computer Science	06-02-1993 — 20-06-1993	Ambrose, Thomas	Computer Science
University of Mid-Glamorgan	Morris, Ciara	Diploma in Computer Science	06-02-1993 — 20-06-1993	Ambrose, Thomas	Computer Science
<i>ICP-92-B-1208/06</i>					
Fachhochschule Darmstadt	Aherne, Ann	Diploma in Applied Sciences (Chemistry)	20-03-1993 — 20-06-1993	Ashall, Paul	Chemistry
Fachhochschule Darmstadt	Barron, Enda	Diploma in Applied Sciences (Chemistry)	20-03-1993 — 20-06-1993	Ashall, Paul	Chemistry
Fachhochschule Darmstadt	Ryan, Michael J.	Technician Engineering Diploma in Electrical Engineering	28-03-1993 — 28-06-1993	Fisher, Jonathan	Electrical Engineering
Universitat de Girona	Cassidy, Desmond F.	Technician Engineering Diploma in Electrical Engineering	28-03-1993 — 28-06-1993	Fisher, Jonathan	Electrical Engineering
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Breslin, Tom	Diploma in Applied Sciences (Food Science Technology)	01-09-1993 — 01-12-1993	McEvoy, John	Food Science
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Meegan, Steven	Diploma in Applied Sciences (Food Science Technology)	01-09-1993 — 01-12-1993	McEvoy, John	Food Science
Instituto Politecnico do Porto	Kenny, Michelle	Diploma in Applied Sciences (Chemistry)	15-02-1993 — 20-06-1993	Ashall, Paul	Chemistry
Instituto Politecnico do Porto	O'Shea, Joanne	Diploma in Applied Sciences (Chemistry)	15-02-1993 — 20-06-1993	Ashall, Paul	Chemistry

European Institution	Student Name	DIT Kevin Street Course	Period	Co-ordinating Lecturer	Course of Studies
Hoger Technisch Instituut, Sint-Lieven	Kavanagh, Lesley	Diploma in Applied Sciences (Chemistry)	15-02-1993 — 20-06-1993	Ashall, Paul	Chemistry
Hoger Technisch Instituut, Sint-Lieven	McCarthy, Miriam	Diploma in Applied Sciences (Chemistry)	15-02-1993 — 20-06-1993	Ashall, Paul	Chemistry
<i>ICP-92-IRL-1019/13</i>					
Università Degli Studi di Bari	Brennan, Jillian	Diploma in Applied Sciences (Physics)	15-02-1993 — 14-07-1993	Hopkins, H.W.K.	Physics
Università Degli Studi di Bari	Geoghegan, Ann	Diploma in Applied Sciences (Physics)	15-02-1993 — 14-07-1993	Hopkins, H.W.K.	Physics
Università Degli Studi di Bari	Curran, Sinéad	Diploma in Applied Sciences (Physics)	15-02-1993 — 14-07-1993	Hopkins, H.W.K.	Physics
Università Degli Studi di Bari	Twohig, Alan	Diploma in Applied Sciences (Physics)	15-02-1993 — 14-07-1993	Hopkins, H.W.K.	Physics
Università Degli Studi di Bari	Madden, Paul	Diploma in Applied Sciences (Physics)	15-02-1993 — 14-07-1993	Hopkins, H.W.K.	Physics
<i>ICP-92-F-1295/06</i>					
Institut Universitaire de Technologie de Bethune	Keeling, Muireann	Electrical Engineering	29-03-1993 — 28-06-1993	Berber, David	Electrical Engineering
Institut Universitaire de Technologie de Bethune	O'Grady, Robin	Electrical Engineering	29-03-1993 — 28-06-1993	Berber, David	Electrical Engineering
Institut Universitaire de Technologie de Bethune	Sharkey, Nicola	Electrical Engineering	29-03-1993 — 28-06-1993	Berber, David	Electrical Engineering
<i>ICP-92-B-1194/09</i>					
Erasmushogeschool, Brussels	Devereux, Claudine	Diploma in Languages for Business	15-09-1992 — 20-12-1992	Tierney, K.M.	German, Translation, International Institutions
Erasmushogeschool, Brussels	O'Toole, Darragh	Diploma in Languages for Business	15-09-1992 — 20-12-1992	Tierney, K.M.	French, Translation, International Institutions
Universität Leipzig	Carey, Sarah-Jane	Diploma in Languages for Business	15-09-1992 — 20-12-1992	Tierney, K.M.	German, Translation, German Institutions

CLÁR ERASMUS DO CHÚRSAÍ GEARRA

ICP-91-B-1208/06

Host University	Student Name	DIT Kevin Street Department	Period	Directors of Study	Course of Study
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Brosnan, Irene	Biological Sciences	06-09-1993 – 13-09-1993	Van Keer, C.; KIHO Gent MacEvilly, U.; DIT Kevin St. McEvoy, J.; DIT Kevin St. Mathias, P.; DIT Kevin St.	Brewing and Wine Making
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Fahey, Alan	Biological Sciences	06-09-1993 – 13-09-1993	Van Keer, C.; KIHO Gent MacEvilly, U.; DIT Kevin St. McEvoy, J.; DIT Kevin St. Mathias, P.; DIT Kevin St.	Brewing and Wine Making
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Goodwin, Eric	Biological Sciences	06-09-1993 – 13-09-1993	Van Keer, C.; KIHO Gent MacEvilly, U.; DIT Kevin St. McEvoy, J.; DIT Kevin St. Mathias, P.; DIT Kevin St.	Brewing and Wine Making
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Kehoe, Margaret	Biological Sciences	06-09-1993 – 13-09-1993	Van Keer, C.; KIHO Gent MacEvilly, U.; DIT Kevin St. McEvoy, J.; DIT Kevin St. Mathias, P.; DIT Kevin St.	Brewing and Wine Making
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Martin, Derek	Biological Sciences	06-09-1993 – 13-09-1993	Van Keer, C.; KIHO Gent MacEvilly, U.; DIT Kevin St. McEvoy, J.; DIT Kevin St. Mathias, P.; DIT Kevin St.	Brewing and Wine Making
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	O'Dwyer, Adrienne	Biological Sciences	06-09-1993 – 13-09-1993	Van Keer, C.; KIHO Gent MacEvilly, U.; DIT Kevin St. McEvoy, J.; DIT Kevin St. Mathias, P.; DIT Kevin St.	Brewing and Wine Making
Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	Walsh, Donna	Biological Sciences	06-09-1993 – 13-09-1993	Van Keer, C.; KIHO Gent MacEvilly, U.; DIT Kevin St. McEvoy, J.; DIT Kevin St. Mathias, P.; DIT Kevin St.	Brewing and Wine Making

CLÁR ERASMUS: Mic-léinn Eorpacha i ITBÁC Sráid Chaoimhín

ALL VISITING STUDENTS UP TO 31-08-1993.

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
<i>ICP-91-IRL-1020/11</i>				
Gasteiger, Elizabeth	Technische Universität, München	10-02-1992 — 08-05-1992	Ambrose, T.A.	Numerical Analysis, Mathematical Methods, DBase, Fortran, Functional Analysis, Business English.
Hopf, Astrid	Technische Universität, München	10-02-1992 — 08-05-1992	Ambrose, T.A.	Operations Research, Mathematical Methods, DBase, Fortran, Functional Analysis, Business English.
Nickel, Heike	Technische Universität, München	10-02-1992 — 10-05-1992	Ambrose, T.A.	Operations Research, Mathematical Methods, DBase, Fortran, Functional Analysis, Business English.
Troll, Martin	Technische Universität, München	10-02-1992 — 10-05-1992	Goldsmith, B.	Project: SLI Arithmetic.
Kofinakis, Nicolas	Technological Educational Institute, Heraklion	01-02-1992 — 31-07-1992	Dalton, H.	Computer Project (PASCAL).
Pardalakis, Antonis	Technological Educational Institute, Heraklion	01-02-1992 — 31-07-1992	Dalton, H.	Computer Project (PASCAL)
Theodorou, Lazaros	Technological Educational Institute, Heraklion	01-02-1992 — 31-07-1992	Dalton, H.	Computer Project (PASCAL)
Vlachis, Antonis	Technological Educational Institute, Heraklion	01-02-1992 — 31-07-1992	Dalton, H.	Computer Project (PASCAL)
<i>ICP-91-IRL-1019/13</i>				
Bruno, Nico	Università Degli Studi di Bari	20-08-1992 — 31-12-1992	Hopkins, H.W.K.	English Language, Irish Cultural Studies. Practical Physics Laboratory, Electromagnetic Theory, Optics, Computing, Quantum Mechanics.
Casavola, Claudia	Università Degli Studi di Bari	20-08-1992 — 31-12-1992	Hopkins, H.W.K.	English Language, Irish Cultural Studies, Practical Physics Laboratory Electromagnetic Theory, Optics, Computing.
Cataldo, Mariangela	Università Degli Studi di Bari	20-08-1992 — 31-12-1992	Hopkins, H.W.K.	English Language, Irish Cultural Studies, Practical Physics Laboratory, Electromagnetic Theory, Optics, Computing.
Perrini, Ida	Università Degli Studi di Bari	20-08-1992 — 31-12-1992	Hopkins, H.W.K.	English Language, Irish Cultural Studies, Practical Physics Laboratory, Electromagnetic Theory, Optics, Computing.
Torregiani, Cristina	Università Degli Studi di Bari	20-08-1992 — 31-12-1992	Hopkins, H.W.K.	English Language, Irish Cultural Studies, Practical Physics Laboratory, Electromagnetic Theory, Optics, Computing.
<i>ICP-91-B-1208/06</i>				
Carmelo, Sandra	Instituto Politecnico do Porto	09-03-1992 — 09-07-1992	Ashall, P.	Project: Further Development of the Quality System in Coates Ireland Ltd.
Coppens, Katia	Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	05-03-1992 — 05-07-1992	Mathias, P.	Thesis: Fortification of Foodstuffs with Microencapsulated Fishoils.
Mannens, Eric	Katholieke Industriële Hogeschool Oost-Vlaanderen, Gent	05-03-1992 — 05-07-1992	O'Donnell, K.	Thesis: Optimisation of Satellite Design Link Parameters for Link-Budgets written in 'C'.
Poch, Josep	Universitat de Girona	01-02-1992 — 31-06-1992	Murray, C.	Final Year Project: Control of the Level of a Liquid in a Tank using a commercially-available Scada System.

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
<i>ICP-91-UK-1326/11</i>				
Correnti, Fausto	Università di Palermo	14-02-1992 — 03-07-1992	Ambrose, T.A.	Marketing, Financial Management, Business and Management Studies, Computer Programming.
Lombardo, Valeria	Università di Palermo	01-10-1992 — 02-02-1992	Ambrose, T.A.	Programming Language (PASCAL), Numerical Analysis, Statistical Quality Control, Minitab (Package)
Maier, Annette	Fachhochschule für Technik, Stuttgart	27-02-1992 — 10-07-1992	Maguire, M.	Project: Contributions to a Pension Scheme for Irish Police Force.
Weisser, Brigitte	Fachhochschule für Technik, Stuttgart	27-02-1992 — 10-07-1992	Ambrose, T.A.	Project: Applications of Complex Variables in Hydrodynamics.
<i>ICP-91-P-0046/06</i>				
Oertel, Maik	Fachhochschule Darmstadt	01-01-1992 — 31-06-1992	Hayes, R.	Final Year Project: A PC-based digital process control system for use in a teaching laboratory.
Hirsch, Stefan	Fachhochschule Darmstadt	01-01-1992 — 31-06-1992	Grimson, W.T.	Final Year Project: Application of artificial neural networks to system identification and medical diagnosis.
<i>ICP-91-DK-1008/06</i>				
Hartoft, Henrik Q.	Aarhus Teknikum	01-09-1991 — 31-12-1991	Berber, D.	Final Year Project: Development of an interface for a PLC to a sophisticated process-control and monitoring package.
Jensen, Morton N.	Aarhus Teknikum	01-09-1991 — 31-06-1992		Successfully completed the Final Year of the Honours Diploma in Electrical/Electronic Engineering.
Olsen, Lene	Aarhus Teknikum	01-09-1991 — 31-06-1992		Successfully completed the Final Year of the Honours Diploma in Electrical/Electronic Engineering.
Soendergaard, Lars	Aarhus Teknikum	01-09-1991 — 31-12-1991	Berber, D.	Final Year Project: Development of an interface for a PLC to a sophisticated process-control and monitoring package.
Sorensen, Vibeke	Aarhus Teknikum	01-09-1991 — 31-06-1992		Successfully completed the Final Year of the Honours Diploma in Electrical/Electronic Engineering.
de Castro, Rui Manuel C.B.	Instituto Militar Pupilos do Exercito, Lisboa	07-01-1992 — 31-06-1992		Successfully completed the following courses on Year 4 of the Honours Diploma in Electrical/Electronic Engineering (Power Option): Business & Management Studies, Electronics, Electrical Power, Control Systems, Final-Year Project.
<i>ICP-92-IRL-1020/11</i>				
Finkbeiner, Bernd	Technische Universität München	01-02-1993 — 01-05-1993	O'Donnell, K.	Project: ML Formal Specification Programming Language — Under DEC-ULTRIX. Irish Cultural Studies.
Heinrich, Rudolf	Technische Universität München	01-02-1993 — 01-05-1993	Deegan, M.	Project: X-Windows Software Development — Under DEC-ULTRIX. Irish Cultural Studies.
Pallis, Vangelis	Technological Educational Institute, Heraklion	01-02-1993 — 16-07-1993	Farrell, G.	Project: Wide Band R.F. Amplifier Design.
Pandeli, Ilias	Technological Educational Institute, Heraklion	01-02-1993 — 16-07-1993	O'Shea, B.	Project: Tourism in Europe.
Spanoudaki, Lydia	Technological Educational Institute, Heraklion	01-02-1993 — 16-07-1993	O'Shea, B.	Project: Travel Agents and Tour Operators.

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
<i>ICP-92-B-1208/06</i>				
Carneiro, Alexandra	Instituto Politecnico do Porto	15-03-1993 — 18-06-1993	Ashall, P.	Project: Salinity effects when determining TON using segmented flow analysis. Irish Cultural Studies.
Esteves, Victor	Instituto Politecnico do Porto	15-03-1993 — 18-06-1993	Kavanagh, P.	Project: Distillation Simulation; Process Design and Sensitivity Studies. Irish Cultural Studies.
Moutinho, Agostinha	Instituto Politecnico do Porto	15-03-1993 — 18-06-1993	Ashall, P.	Project: Substitution of Cu for Hg as a catalyst for Kjeldahl analysis. Irish Cultural Studies.
de Ville, Marianne	Katholieke Industriële Hogeschool Oost-Vlaanderen Gent	15-03-1993 — 01-07-1993	Mathias, P.	Project: Characterisation and analysis of sugar beet pectins. Irish Cultural Studies.
Hemeryck, Stefan	Katholieke Industriële Hogeschool Oost-Vlaanderen Gent	02-03-1993 — 18-06-1993	Stephens, G.	Project: Detailed examination and testing of the MA2000 Robot. Irish Cultural Studies.
Hoer, Robrecht	Katholieke Industriële Hogeschool Oost-Vlaanderen Gent	01-03-1993 — 01-07-1993	Redmond, B.	Project: On-line Real-time Diagnostic Utilities. Irish Cultural Studies.
Spijn, Oste	Katholieke Industriële Hogeschool Oost-Vlaanderen Gent	01-01-1993 — 01-07-1993	McEvoy, J.	Project: Manufacturing and Characterisation of glucose syrups. Irish Cultural Studies.
de Smet, Steven	Hoger Instituut Sint-Lieven Gent	15-02-1993 — 18-06-1993	Cassidy, J.	Project: Polymer-bound ligands for analysis. Irish Cultural Studies.
Meirlaen, Bart	Hoger Instituut Sint-Lieven Gent	15-02-1993 — 18-06-1993	Foley, B.	Project: Analysis of potable water. Irish Cultural Studies.
Arades, Jaume	Universitat de Girona	01-02-1993 — 18-06-1993	Hayes, R.	Project: Implementation of a microprocessor based PID controller using the 68HC11 single-chip microcontroller.
Risquez, Juan	Universitat de Girona	01-02-1993 — 18-06-1993	Egan, G.	Project: PLC Control System for Water Level and Temperature.
Christ, Angelika	Fachhochschule Darmstadt	10-09-1992 — 20-12-1992	Ashall, P.	Project: Collection of Air Pollutants.
Hilgardt, Ulrike	Fachhochschule Darmstadt	21-09-1992 — 19-02-1993	Dalton, J.	Project: Directional Antenna Simulator. Irish Cultural Studies.
Krekel, Christoph	Fachhochschule Darmstadt	21-09-1992 — 19-02-1993	Dalton, J.	Project: Directional Antenna Simulator. Irish Cultural Studies.
Lange, Sylvia	Fachhochschule Darmstadt	01-03-1993 — 18-06-1993	MacEvilly, U.	Project: Production of glucose syrup using <i>Bacillus Subtilis</i> . Irish Cultural Studies.
Schuld, Thomas	Fachhochschule Darmstadt	01-09-1992 — 18-06-1993	Foley, B.	Project: Gold Complex Adsorption on Activated Carbon. Irish Cultural Studies.
Wallman, Udo	Fachhochschule Darmstadt	21-09-1992 — 19-02-1992	Caffrey, G.	Project: Development of a menu-driven interface in Turbo C for the implementation of real-time process control algorithms.
<i>ICP-92-UK-1326/11</i>				
Pengelly, Sarah Elizabeth	University of Glamorgan	14-04-1993 — 14-07-1993	Gaffney, T.	Project: Multivariate Statistics — Use of Computer Packages. Irish Cultural Studies.
Fraccalvieri, Nicola	Università Degli Studi di Bari	16-09-1992 — 31-08-1993	McMahon, R. Hughes, A.	Course Work in: Management, Marketing, Public Finance, Business Administration, Business English, Computing, Irish Cultural Studies.

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
<i>ICP-92-DK-1008/06</i>				
Bauer, Thomas	Aarhus Teknikum	01-09-1992 — 30-06-1993		Final Year Honours Diploma in Electrical/Electronic Engineering (Communications Option).
Busekist, Dorte	Ingeniorhojskolen Kobenhavens Teknikum	01-09-1992 — 30-06-1993		Final Year Honours Diploma in Electrical/Electronic Engineering (Power Option).
Eriksen, Henrik	Aarhus Teknikum	01-09-1992 — 30-06-1993		Final Year Honours Diploma in Electrical/Electronic Engineering (Communications Option).
Thoro, Kurt	Ingeniorhojskolen Odense Teknikum	01-09-1992 — 30-06-1993		A group of subjects from the second, third and fourth years of the Honours Diploma in Electrical/Electronic Engineering.
Thyssen, Leif	Sonderborg Teknikum	01-09-1992 — 30-06-1993		Final Year Honours Diploma in Electrical/Electronic Engineering (Communications Option).
<i>ICP-92-B-1194/09</i>				
Swinnen, Anne	Erasmushogeschool Brussels	01-10-1992 — 30-06-1993	McMahon, R. Campbell, D.	Translation French, Business Studies — International Marketing, European Studies, Irish Cultural Studies.



DIT Students in Fachhochschule Aalen

In September 1993, students from the Department of Chemistry participated in a Joint one-week Intensive Course on Environmental Chemistry held under the auspices of ICP-B-1208/06 at Fachhochschule Aalen, Germany. Staff and students attended from the University of Girona, Spain, KIHG Gent, Belgium, ISEP Porto, Portugal, DIT Kevin Street and Fachhochschule Aalen, Germany.

Photograph shows Mr. Paul Ashall, Department of Chemistry, DIT Kevin Street giving a Seminar. Mary McEvoy, Aisling Spollen and Michael Collins, all students of DIT Kevin Street may be seen in the second row of the photograph.

CLÁR SOGHLUAISITHEORA: Mic-léinn i ITBÁC Sráid Chaoimhín

ALL VISITING STUDENTS UP TO 31-08-1993.

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
L'Alexandre, Francois	Institut Universitaire de Technologie 'A', Bordeaux	24-04-1989 — 22-06-1989	Toal, V.	Project: Build and Calibrate a bidirectional high speed Fringe Counter.
Labat, Beatrice	Institut Universitaire de Technologie 'A' Bordeaux	23-04-1990 — 22-06-1990	Hussey, M.	Project: Detection of location and orientation of the transverse hole in stainless steel pin within bone by gamma-radiation.
Perrier, Laurent	Institut Universitaire de Technologie 'A' Bordeaux	23-04-1990 — 22-06-1990	Hussey, M.	Project: Calibration of Pulsed Doppler Flowmeter.
Filloleau, Nathalie	Institut Universitaire de Technologie 'A' Bordeaux	22-04-1991 — 14-06-1991	Healy, P.	Project: Acoustic Measurements on the Irish Harp.
Lanslot, Elise	Institut Universitaire de Technologie 'A' Bordeaux	01-04-1992 — 22-06-1992	Hussey, M.	Project: Measurement of polymer film thickness by mechanical and optical methods.
Lebouteiller, Anne	Institut Universitaire de Technologie 'A' Bordeaux	22-04-1991 — 14-06-1991	Healy, P.	Project: Spectrum Analysis of Acoustic Signals from the Irish Harp.
Olivier, Tanguy	Institut Universitaire de Technologie 'A' Bordeaux	01-04-1992 — 22-06-1992	Hussey, M.	Project: Digital Analysis of X-ray images of boxed beef.
Kermel, Christine	Institut Universitaire de Technologie, Lannion	01-04-1992 — 20-06-1992	O'Hare, A.	Project: Interfacing a Fabry Perot spectrum analyser to a PC using the IEEE GPIB bus.
L'Hostis, Stephane	Institut Universitaire de Technologie, Lannion	01-04-1992 — 20-06-1992	Ashall, P.	Project: Measurement of stone decay using Anion Exchange Resin.
Langen, Martin	Fachhochschule Rheinland-Pfalz, Ludwigshafen	01-10-1992 — 31-01-1993	McMahon, R. Hughes, A.	Management, Management Enterprise, Business Administration, Business Communications, Irish Cultural Studies. Project: Industrial Relations in Ireland. Case Study: Scandinavian Air Services.
Le Pichon, Gaelle	Universite de Rennes, Institut Universitaire de Technologie de Lannion	13-04-1993 — 18-06-1993	Ashall, P. Russell, N.	Project: Preparation and analysis of cyclodextrin complexes. Irish Cultural Studies.
Morateil Pelaez, Monica	Universidad de Leon	01-10-1992 — 30-06-1993	Tierney, K.M.	Business Studies — Managerial Economics, Marketing and Enterprise Development, Export Management, Statistics, Linear Algebra, Analysis, Law, Taxation. Irish Cultural Studies.
Perez Vazquez, Amelia	Universidad de Leon	01-10-1992 — 30-06-1993	Tierney, K.M.	Business Studies — Managerial Economics, Marketing and Enterprise Development, Export Management, Law, Taxation. Irish Cultural Studies.
Bernex, Jean	Institut Universitaire de Technologie (B), Villeurbanne	21-09-1992 — 30-06-1993	O'Shea, B.	Programming Languages, Data Transmission, Mathematics, Programming Operating Systems, Irish Cultural Studies, Business English. Project Titles: PCX to FAX-Huffmann encryption program for transmission of image files over telephone networks. MINITEL project, to design and implement a server application for use by a MINITEL Service Provider.
Astrugue, Muriel	Institut Universitaire de Technologie 'A' Bordeaux	12-04-1993 — 25-06-1993	Grennan, T.	Project: Construction and testing of measurement system for detection of temporo-mandibular joint sounds. Irish Cultural Studies.
Clairat, Sebastian	Institut Universitaire de Technologie 'A' Bordeaux	12-04-1993 — 25-06-1993	Grennan, T.	Project: Construction and testing of instrument for detection of dentition misaligned by measurement of gnathasonic sounds. Irish Cultural Studies.

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
Almeida, Rui	Universitat do Aveiro	01-02-1993 — 31-08-1993	Toal, V.	Project: Ultrasound/Acoustics, Dielectrics Studies, Laboratory Course in Applied Optics, Training in Holography, History of Science on some 19th Century Irish Scientists, Irish Cultural Studies.
Facao, Margarida	Universitat do Aveiro	01-02-1993 — 31-08-1993	Toal, V.	Project: Ultrasound/Acoustics, Dielectrics Studies, Laboratory Course in Applied Optics, Training in Holography, History of Science on some 19th Century Irish Scientists, Irish Cultural Studies.

On 6th and 7th September 1993, the Annual General Meeting of Erasmus Network ICP-B-1208/06 took place in the Dublin Institute of Technology, Kevin Street. Student exchanges, staff exchanges and jointly undertaken short courses were confirmed for 1993/94 and planned for 1994/95.

Photograph shows, clockwise from bottom left:

Engo. Adriano Llhamas, ISEP Porto; Dr. Anna Piralemidou, TEI Kavala; Dr. J.C. Fisher, Head, Department of Control Systems and Electrical Engineering, DIT Kevin Street; Enga Maria C. Neves, ISEP Porto; Engo Alberto de Sousa, ISEP Porto; Professor Doutoura Fatima Morgado, ISEP Porto; Dr. Noel Maes, Hoger Instituut Sint-Lieven, Gent; Professor Dr. De Ketelaere, KIHO Gent; Mr. J.K. Taaffe, Vice-Principal, DIT Kevin Street; Dr. Karel Soudan, KIHA Antwerpen; Ms. Hilde Lauwereys, KIHO Gent; Ms. Veerle Van Houwenhove, KIHA Antwerpen; Ir. Luc Haerens, Director, KIHO Gent; Fr. Nicole Von Juchen, Fachhochschule Darmstadt; Professor Dr. Gunther Dehoust, Fachhochschule Aalen; Dr. Isabel Villaescusa, Universitat de Girona; Professor Dr. F. Tichon, ISIB Bruxelles; Professor Dr. Francois De Blander, ISIB Bruxelles, Ir. W. Indeherberge, KIHL Limburg; Mr. Paul Ashall, Department of Fachhochschule Würzburg-Schweinfurt.



CLÁR TEMPUS: Mic-léinn i ITBÁC Sráid Chaoimhín

ALL VISITING STUDENTS UP TO 31-08-93

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
<i>JEP-2194-91/1</i>				
Jaros, Kamil	Vysoka Skola Strojni a Textilini, Hakova	01-10-1991 — 01-07-1992	O'Shea, B.	Algorithms, Business Studies, Systems Analysis, Information Systems, Computer Project.
Kuchar, Pavel	Vysoka Skola Strojni a Textilini, Hakova	01-10-1991 — 01-07-1992	O'Shea, B.	Algorithms, Hardware and Data, Data Transmission, Business Studies, Systems Analysis, Information Systems, Computer Project, Systems.
<i>JEP-2194-92/2</i>				
Frydrych, Andre	Vysoka Skola Strojni a Textilini, Hakova	01-09-1992 — 31-08-1993	O'Shea, B.	Programming Languages, Data Transmissions, Business Studies, Systems Analysis, Business English, Operating Systems, Mathematics, Irish Cultural Studies. A mathematical program based on finite element method solution of partial differential equations applied to one-dimensional stress problems.
Pech, Richard	Vysoka Skola Strojni a Textilini, Hakova	01-09-1992 — 31-08-1993	O'Shea, B.	Programming Languages, Data Transmission, Business Studies, Business English, Operating Systems, Irish Cultural Studies. A UNIX help and Tutorial and Help system written in shell script for the use of beginners or advanced UNIX users.

At the Christmas Reception 1991 for Overseas Students hosted by the Principal were, from left: Dr. Brendan O'Shea, Assistant Head, Department of Mathematics, Statistics and Computer Science, Ms. Ann Murphy, International Liaison Officer, Department of Mathematics, Statistics and Computer Science, Kamil Jaros, Liana Lajchova and Pavel Kuchar, all from Czechoslovakia. Kamil and Pavel are students at the Technical University of Liberec, Czechoslovakia, but studied Computer Science at DIT Kevin Street for the academic year 1991-92 under an EC-funded TEMPUS Network, of which the College is a member.



ALL VISITING STUDENTS UP TO 31-08-93

Student's Name	Sending Institution	Period of Study	Director(s) of Studies	Citation for Studies Completed Successfully Completed Modules/ Study in the following
Janek, Katharina	Humboldt Universität, Berlin	14-07-1992 — 14-10-1992	McEvoy, J.	An industrial placement with Sona Nutrition Ltd in which a range of chemical analytical tests for both macro and micronutrients was performed on various foods and vitamin supplements. The analytical techniques used were standard official methods for moisture, protein, fat and High Performance Liquid Chromatography for water soluble and fat soluble vitamins.
Melhorn, Ute	Humboldt Universität, Berlin	14-07-1992 — 14-09-1992	McEvoy, J.	An industrial placement with Glendalough Foods Ltd in which product formulation, followed by laboratory and pilot scale production, was carried out on a range of chilled foods. Sensory analysis and rheological tests were used to assess optimum formulation specifications and microbiological tests carried out to ensure safety of procedures.

Professor Markos Karanastasis (right), Head of Faculty of Science, Technological Educational Institute, Heraklion, Crete, discussing matters of motoring importance with Dr. Brendan O'Shea, DIT Kevin Street, at The Motor Car: Curse or Blessing Exhibition in DIT Kevin Street, which was opened during Professor Karanastasis's visit.

DIT Kevin Street is a member of an EC-funded ERASMUS Network with the Technological Institute, Technische Universität München and Polytechnic of Wales, which promotes the transfer of students between the participating educational institutions for periods of study.

Each year, ten students of Computer Science at Kevin Street will spend the Spring Semester at one of the other three institutions while DIT Kevin Street will in turn host ten students from the other members of the Network for a corresponding period of study.



CLÁR PETRA: Mic-léinn Eorpacha i ITBÁC Sráid Chaoimhín

ALL VISITING STUDENTS UP TO 31-08-93.

All students completed a technical project involving the construction and testing of an electronic function generator, and a programme of cultural and social activity to familiarise the student with aspects of Irish life.

Student's Name	Sending Institution	Period of Study	Director of Studies
Altenhofen, Sven	Deutsche Bundespost Telekom, Darmstadt	09-09-1991 — 05-10-1991	Russell, John
Breitenbach, Michael	Deutsche Bundespost Telekom, Darmstadt	31-08-1992 — 26-09-1992	Russell, John
Jagel, Thorsten	Deutsche Bundespost Telekom, Darmstadt	31-08-1992 — 26-09-1992	Russell, John
Kruck, Hanjo	Deutsche Bundespost Telekom, Darmstadt	09-09-1991 — 05-10-1991	Russell, John
Metzger, Markus	Deutsche Bundespost Telekom, Darmstadt	09-09-1991 — 05-10-1991	Russell, John
Rohm, Frank	Deutsche Bundespost Telekom, Darmstadt	09-09-1991 — 05-10-1991	Russell, John
Rzehak, Frank	Deutsche Bundespost Telekom, Darmstadt	31-08-1992 — 26-09-1992	Russell, John
Schmid, Andreas	Deutsche Bundespost Telekom, Darmstadt	09-09-1991 — 05-10-1991	Russell, John
Simon, Jens	Deutsche Bundespost Telekom, Darmstadt	09-09-1991 — 05-10-1991	Russell, John
Wolf, Sven	Deutsche Bundespost Telekom, Darmstadt	31-08-1992 — 26-09-1992	Russell, John
Heitmann, Ralf	Deutsche Bundespost Telekom, Bielefeld	09-09-1991 — 05-10-1991	Russell, John
Hoomann, Volker	Deutsche Bundespost Telekom, Bielefeld	09-09-1991 — 05-10-1991	Russell, John
Klinksiek, Frank	Deutsche Bundespost Telekom, Bielefeld	09-09-1991 — 05-10-1991	Russell, John
Knuhr, Andreas	Deutsche Bundespost Telekom, Bielefeld	31-08-1992 — 26-09-1992	Russell, John
Kupich, Jens	Deutsche Bundespost Telekom, Bielefeld	31-08-1992 — 26-09-1992	Russell, John
Mertins, Susanne	Deutsche Bundespost Telekom, Bielefeld	31-08-1992 — 26-09-1992	Russell, John
Schrader, Thorsten	Deutsche Bundespost Telekom, Bielefeld	09-09-1991 — 05-10-1991	Russell, John
Seppmann, Dirk	Deutsche Bundespost Telekom, Bielefeld	31-08-1992 — 26-09-1992	Russell, John
Sudbock, Andrea	Deutsche Bundespost Telekom, Bielefeld	31-08-1992 — 26-09-1992	Russell, John
Wagner, Mattias	Deutsche Bundespost Telekom, Bielefeld	09-09-1991 — 05-10-1991	Russell, John
Burger, Roland	Deutsche Bundespost Telekom, Kempten	31-08-1992 — 26-09-1992	Russell, John
Fischer, Klaus	Deutsche Bundespost Telekom, Kempten	09-09-1991 — 05-10-1991	Russell, John
Gall, Andreas	Deutsche Bundespost Telekom, Kempten	09-09-1991 — 05-10-1991	Russell, John
Grobl, Boris	Deutsche Bundespost Telekom, Kempten	31-08-1992 — 26-09-1992	Russell, John
Junginger, Gerson	Deutsche Bundespost Telekom, Kempten	09-09-1991 — 05-10-1991	Russell, John
Kirchner, Markus	Deutsche Bundespost Telekom, Kempten	31-08-1992 — 26-09-1992	Russell, John
Kopf, Markus	Deutsche Bundespost Telekom, Kempten	09-09-1991 — 05-10-1991	Russell, John
Stadelmann, Jan	Deutsche Bundespost Telekom, Kempten	09-09-1991 — 05-10-1991	Russell, John
Helmut Wohrle	Deutsche Bundespost Telekom, Kempten	31-08-1992 — 26-09-1992	Russell, John
Alst, Henning	Deutsche Bundespost Telekom, Braunschweig	31-08-1992 — 26-09-1992	Russell, John
Drews, Thomas	Deutsche Bundespost Telekom, Braunschweig	31-08-1992 — 26-09-1992	Russell, John
Staudemeyer, Axel	Deutsche Bundespost Telekom, Braunschweig	31-08-1992 — 26-09-1992	Russell, John
Straube, Enrico	Deutsche Bundespost Telekom, Braunschweig	31-08-1992 — 26-09-1992	Russell, John
Matthaus, Uwe	Deutsche Bundespost Telekom, Gera	31-08-1992 — 26-09-1992	Russell, John
Munk, Matthias	Deutsche Bundespost Telekom, Gera	31-08-1992 — 26-09-1992	Russell, John
Nundel, Marko	Deutsche Bundespost Telekom, Gera	31-08-1992 — 26-09-1992	Russell, John

The Motorcar — curse or blessing?

A Photographic Exhibition jointly presented by the Dublin Institute of Technology and the Goethe-Institut, Dublin. September 13 — October 4, 1991.

Culture does not stop at the arts, but also encompasses a people's technical achievements which, sadly, need not be wholly beneficial. It was therefore fitting that, as part of the programme for Dublin 1991 — European City of Culture, DIT Kevin Street hosted a photographic exhibition on the car entitled: *The Motorcar — curse or blessing?*

Since the motorcar is a cultural product which touches the lives of all of us, we were fortunate that the President, Mary Robinson, as representative of all the citizens, graciously agreed to open the exhibition on Friday, 13th September 1991. The exhibition was then publicised by a vintage car parade involving a fascinating range of cars from the Irish Veteran and Vintage Car Club. Dublin Bus provided an open-topped bus to carry a jazz band which added a festive atmosphere to the affair and the parade was waved off by the Lord Mayor, Councillor Seán Kenny. The Lord Mayor and Dr. Rott presented the owners of "the car they would most like to take home with them" — Eamonn and Sheila Dunne of Bray — with a crystal bowl kindly donated by Esso Ireland.

The bulk of the exhibition, which has been shown internationally by the current Director of the Goethe-Institut Dublin, Dr. Ingo Rott, consisted of 159 colour photographs which graphically illustrate society's increasing dependence on the motorcar. The effect of the photographs was heightened by an equally colourful accompanying text in German and English. The original German title of the exhibition, *Alptraum Auto? (Nightmare Car?)* was modified for the Dublin showing, as the Irish experience of the car — especially in rural areas — is not as negative as the German photographs might indicate.

There was also a sizable Dublin input in the form of sepia-toned prints from photographs dating back almost a century. These were provided by Mr. Michael Corcoran and Mr. Howard Woods, both enthusiastic conservers of our transport heritage.

As the College is situated in the heart of the city, close to traffic congestion and controversial road-widening schemes, it was agreed to mount a series of lectures throughout the duration of the exhibition to assist the public in answering the question posed by the exhibition.

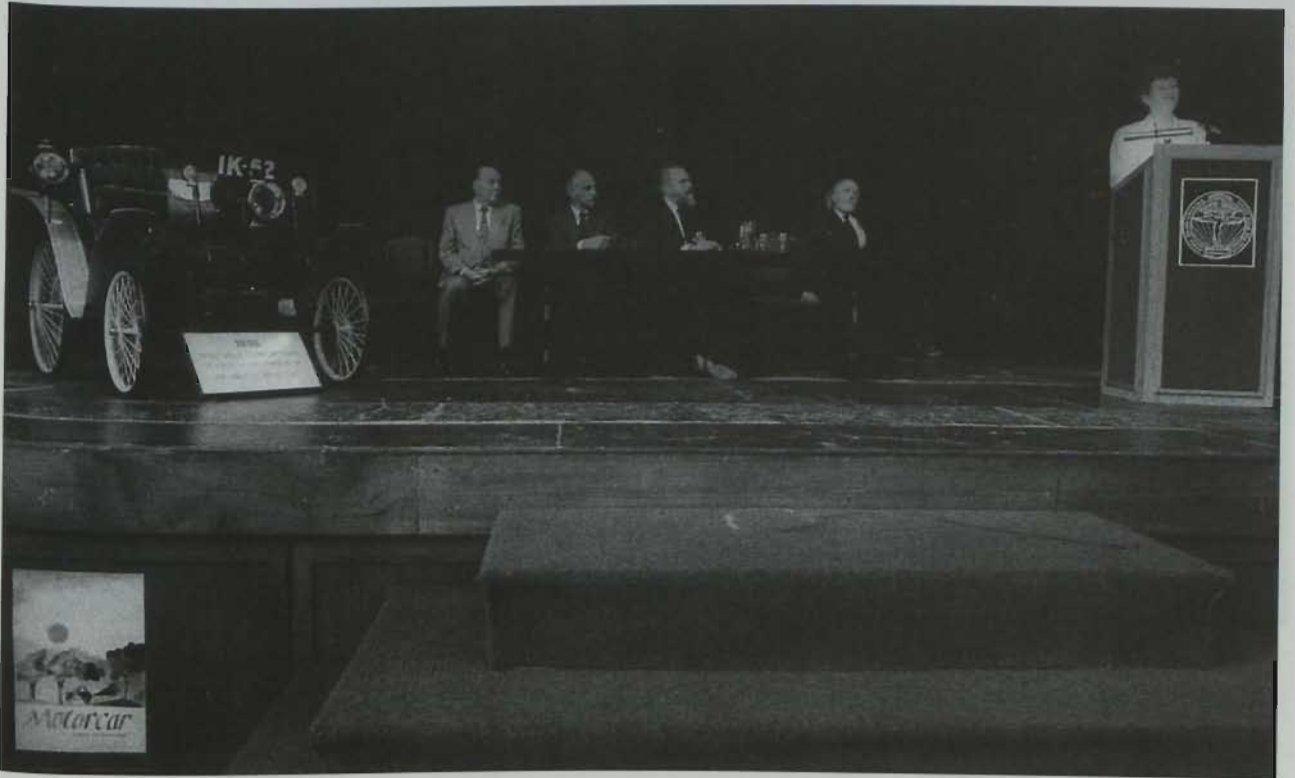
Dublin-based speakers such as Professor Perry of Dublin University spoke of mass transport alternatives to the car; Mr. Michael Corcoran, curator of the transport museum in Howth, gave an illustrated talk on *Dublin's Public Transport since the 1890s* and questioned the wisdom of current policies; Mr. Paddy Corcoran, MD of Fiat Ireland put the point of view of the motor industry and Mr. P. McDonnell, Deputy Chief Planning Officer of the Dublin Corporation examined the car from a town-planning perspective.

An international flavour was given to the talks by speakers from Germany and Switzerland. Herr Glathe from Mercedes-Benz spoke on the *Possibilities for Transport in the year 2000*. Herr Sodeikat of Siemens gave a masterly, illustrated talk on a *Traffic Guidance System* Siemens has tested in Berlin and which can improve traffic flow considerably. Herr Stalder of the Swiss Federal Railway informed his audience of *How Switzerland has solved its Urban and Transit Transport Problems*.

Also involved in the preparation of the exhibition were other DIT Colleges. Bolton Street representatives helped at the planning stage and established contacts with the vintage car club. The sculptor, Mr. Eamonn O'Doherty, also from DIT Bolton Street, supervised the erection of a controversial structure composed of crushed cars. This was placed at the entrance to the exhibition and called *10 years on!* Students from the College of Marketing and Design and from the College of Art and Design competed to produce a poster for the exhibition and this was then printed in the School of Printing, DIT Bolton Street. With so many creative forces coming together, the enterprise was sure to be a decided success!

The exhibition was brought to a close on 4th October 1991 with a panel discussion chaired by Ms. Marion Finnucane. The panel members represented all sides of the transport question.

Dermot Campbell



Dr. Ingo Rott, Director, Goethe-Institut, Dublin; His Excellency the German Ambassador, Dr. Martin Elsässer; Mr. Nicholas Robinson, Chairman, Irish Architectural Archive; Mr. F.M. Brennan, Principal, DIT Kevin Street; and Her Excellency, Mary Robinson, Uachtarán na hÉireann, who officially opened the Exhibition.



Mr. Victor Thorne and Mr. John Russell, Department of Electronic and Communications Engineering, DIT Kevin Street; Ms. Jenny Moreton, Department of Languages and Industrial Studies, DIT Kevin Street; Herr Herbert Pieler, Deutsche Telekom; Mrs. Lynn Crowley; Mrs. Imelda Thorne; Mr. Ronán O'Riain, Department of Electronic and Communications Engineering, DIT Kevin Street.



Miss K.M. Tierney, Head of Department of Languages and Industrial Studies, DIT Kevin Street; His Excellency the French Ambassador, M. Michel Combal; Ms. Annik Ferré, Department of Languages and Industrial Studies, DIT Kevin Street.



Mr. Pat Goodman of the Department of Physics points out an interesting detail to His Excellency the Australian Ambassador, Mr. Terence McCarthy.



The Right Honourable Lord Mayor, Councillor Seán Kenny PC; His Excellency the Netherlands Ambassador, Mijnheer Erik Níehe; and Councillor Stan Laing, Chairman, Dublin County Council.



Mr. Tom Cantwell, Department of Physics, DIT Kevin Street; Signor Giulio Picheca, Consul, Italian Embassy; Mrs. Jean Cantwell.



Ms. Janet Ryan (left) and Ms. Miriam Broderick, Department of Languages and Industrial Studies, DIT Kevin Street, discussing the Exhibition with Mr. Ted Bonner, Motoring Correspondent, Sunday Press.



Denis and Gertie Dowdall aboard Ireland's oldest car, a Benz Velo Comfortable (1898), lead off the Vintage Car Parade on Saturday, 14th September 1991, while staff and other participants and their families applaud. In the background is the construction "10 years on!", a reminder of those cars which didn't make it.



Herr Oskar Stalder (2.v.l.), Leiter des Projects „Rail 2000“ der Schweizerischen Bundesbahn in heiterer Stimmung vor seinem Vortrag darüber, wie seine Landsleute ihre städtischen und Transit-Verkehrsprobleme gelöst haben. Die Vorlesung fand im Rahmen eines Nebenprogramms der Fotoausstellung: „The Motorcar — curse or blessing“ statt. Auch im Bild (v.l.n.r.) seine Exzellenz Charles Hummel, Schweizerischer Botschafter, Mr. Dermot F. Campbell, stellv. Leiter des Fachbereichs Sprachen und Wirtschaftswissenschaften, Dr. Ingo Rott, Leiter des Goethe Instituts Dublin und Mitgestalter der Ausstellung und Herr Adolf Knöpfel, Botschaftsrat and der Schweizer Botschaft.

GRADAIM NA FÓIRNE

Iú Eanáir 1988 – 31ú Nollaig 1992

- Albertini, C.** (1988 to date). Deputy Director, Irish Research Unit of the EC Machine Translation Research Project (Eurotra) at the National Board for Science and Technology.
- Berber, D.** (1988-90). Appointed to the Institution of Engineers of Ireland; Continuing Engineering Education Committee.
- Berber, D.** (1990). Committee Member, Electro Technical Council of Ireland (ETCI).
- Berber, D.** (1991). Institution of Engineers of Ireland, Smith Testimonial Award for presented paper 'Network Logic Controllers in a CAD/CIM Environment'.
- Cassidy, J.F.** (1988). Matsumae International Foundation Research Fellowship to work with Tokuda, K., Tokyo Institute of Technology on Templated Poly(4-vinylpyridine) Coated Electrodes for use as Ion Selective Electrodes.
- Culliton, K.P.** (1987-89). Chairman, Education Committee, International Optometric & Optical League.
- Davison, D.H.** (1987-91). National Adjudicator for Irish Independent/Irish Life National Arts Awards.
- Davison, D.H.** (1988). Commission of the European Communities Erasmus Programme Travel Grant to visit Fachhochschule, Köln and the Université de Provence.
- Davison, D.H.** (1988-90). Chairman, Exhibitions and Publications Committee, Irish Architectural Archive.
- Davison, D.H.** (1989). Irish Professional Photographers' Association, President's Award for services to research, education and the advancement of the Profession in Ireland.
- Davison, D.H.** (1990-91). External Examiner for Photography, Dún Laoghaire School of Art and Design.
- Davison, D.H.** (1990). Advisor to the Irish Jesuit Congregation on the Conservation of the Father Francis Brown Photography Collection.
- Davison, D.H.** (1989-1992). Member, Panel of Selectors, Fuji Professional Photographer of the Year.
- Davison, P.A.** (1989-92). Member, Bord na Radharcmhastóirí (the Opticians' Board).
- Davison, P.A.** (1989-92). Council Member, The Association of Optometrists, Ireland.
- Davison, P.A.** (1992). Chairman of Education Committee, The Association of Optometrists, Ireland.
- Davison, P.A.** (1992). Member, Panel of Manuscript Referees, "Ophthalmic and Physiological Optics" Journal.
- Davison, P.A.** (1992). Member, Ophthalmic Equipment Working Party, Health Care Standards Committee, National Standards Authority of Ireland.
- Dowding, V.M.** (1989). Prize for best paper presented at the All-Ireland Social Medicine meeting, October.
- Ennis, P.** (1990). Industrial placement with Unilever Environmental Engineering under the Commission of the European Communities Comett Programme.
- Goldsmith, B.** (1989). Director of Commission of the European Communities Sponsored Workshop on Algebra, Yarmouk University, Jordan.
- Hopkins, H.W.K.** (1989). Royal Irish Academy Senior Visiting Fellowship to discuss collaborative research with Professor Gabathuler of Liverpool University, England.
- Hopkins, H.W.K.** (1989). Fellowship Grant from the Joint Institute for Nuclear Research, Dubna, USSR, to discuss research at the Institute.
- Hussey, M.** (1986-90). Examiner for the written and oral examinations for the Diploma in Medical Ultrasound (DMU) of the College of Radiographers, London.
- Hussey, M.** (1988-90). Membership Interviewer for Institution of Electrical Engineers.
- Hussey, M.** (1988-91). Member, Organising Committee for European Conference on Bio-Impedance, Bologna, Italy, 1991.
- Hussey, M.** (1989). Visiting Professor, State University of New York, Stony Brook, Long Island, New York. May-June.
- Hussey, M.** (1989-93). Member, National Committee for Physics of Royal Irish Academy.
- Jackson, J.** (1987-90). Member of the Immunology panel of reviewers for the European Journal of Clinical Investigation and Rheumatology International.
- Jackson, J.** (1989). Appointed founding Editor of the Journal of Biomedical Sciences. This is a quarterly journal published by the Academy of Medical Laboratory Sciences. It has an annual budget of £20,000 and a circulation to 2,400 scientists.
- Kavanagh, P.F.** (1989). Invited Expert on Commission of the European Communities Panel of Experts; Primary Raw Materials and Recycling of Non-Ferrous and Strategic Metals.
- MacDaeid, D.** (1988). Silver Medal of the Institute of Chemistry of Ireland, for services to the Profession of Chemists in Ireland. April.
- MacDaeid, D.** (1990). Member of Honorary Committee of AICHEM 91 (International Meeting and Congress on Chemical Engineering and Biotechnology), Frankfurt-am-Main, Germany.
- MacEvilly, U.** (1992). Appointed to National Standards Authority of Ireland (NSAI) Board.
- Mathias, P.** (1988). National Representative for Eurofoods.
- Moloney, M.** (1985-88). Consultant Dietitian to Kilkenny Health Project.
- Moloney, M.** (1989). Member of Management Committee of the Irish Nutrition and Dietetic Institute National Nutrition Survey (Sponsored by Kellogg's).
- Moloney, M.** (1991). Member of Irish Olympic Medical Committee.
- Moloney, M.** (1991). External Examiner for Post-graduate Course in Sports Nutrition. National Sports Medicine Institute, UK/Sports Foundation.
- Mothersill, C.** (1989). Invited Expert on Commission of the European Communities Panel of Experts to evaluate applications under the Bridge Programme; Biotechnology – In vitro Pharmacology and Toxicology.
- Mothersill, C.** (1990). Conference Director for 23rd European Society for Radiation Biology Annual Meeting, (attended by 250 delegates), Dublin. September.
- Mothersill, C.** (1990). Irish Representative on Institute of Biology Validation and Examinations Board.
- Mothersill, C.** (1990). Irish Representative on European Federation for Biotechnology.
- Mothersill, C.** (1990). Irish Representative (Observer) on British Coordinating Committee for Biotechnology.

- Mothersill, C.** (1990). Irish Assessor for Commission of the European Communities Contracts submitted under the BRIDGE Programme in the Toxicology section.
- Mothersill, C.** (1990). External Examiner for MD student at Trinity College, Dublin and for an MIBiol (by thesis) at Newcastle University, U.K.
- Mothersill, C.** (1992). European Federation of Biotechnology — Irish Delegate.
- Mothersill, C.** (1992). Task Group on Public Perceptions of Biotechnology — Irish Delegate.
- Mothersill, C.** (1992). UK Institute of Biology Education Committee — Member.
- Mothersill, C.** (1992). British Coordinating Committee for Biotechnology — Irish Delegate.
- Mothersill, C.** (1992). European Annual Cell Culture Working Party — Irish Delegate.
- Mothersill, C.** (1992). European Council for Study of Alternatives to Animal Experimentation — Irish Delegate.
- Mothersill, C.** (1992). International Association for Radiation Research — Irish Radiation Research Society Representative.
- O'Brien, D.C.** (1990). Chairman, Irish Baking Industry Training Initiative. American Institute of Baking, Manhattan, Kansas, USA.
- O'Donoghue, E.** (1990). Commission of the European Communities Erasmus Programme Travel Grant to visit Université P. et M. Curie, Paris, Institut de Recherche sur la Catalyseur, Lyons, Université de Potiers and Università di Torino, Italy.
- O'Hare, A.T.** (1990). French Government Research Fellowship to CNET, Lannion, France.
- Ryan, B.A.** (1988-92). Honorary Consultant, Department of Foreign Affairs Bi-lateral Aid Programme. Medical Laboratory Project, Lesotho.
- Ryan, B.A.** (1986-89). Council Member HEDCO (Higher Education Development Co-operation).
- Ryan, B.A.** (1987-90). Member, Board of Directors, Agency for Personal Service Overseas.
- Ryan, B.A.** and Hanratty, S. (National Blood Transfusion Service) (1988). Commission of the European Communities Award to provide expert advice in relation to the development of a health sciences educational programme for Singapore under Asian-EC STC programme.
- Ryan, B.A.** (1989). Advisor to the Department of Foreign Affairs and the Government of Lesotho in relation to the NHTC, Maseru, Lesotho, and Bi-lateral Aid Fellowships.
- Scott, T.G.** (1989). Appointed Deputy Editor of the Journal of Biomedical Sciences.
- Sugrue, S.** (1991). Elected Vice-President, Irish Nutrition and Dietetic Institute.
- Taaffe, J.K.** (1988-92). Chairman, Nursing Education Committee, Meath Hospital, Dublin 8.
- Taaffe, J.K.** (1988-92). Chairman, Education Committee, Irish Council for Overseas Students.
- Taaffe, J.K.** and Keeling, P.W.N. (University of Dublin and St. James's Hospital) (1988). Commission of the European Communities Erasmus Programme Travel Grant to visit Agricultural University, Wageningen, The Netherlands, University of Giessen, FRG and The Athens School of Hygiene, Greece.
- Taaffe, J.K.** (1989). Adjudicator for Schools-Links Programme; Co-operation North.
- Taaffe, J.K.** (1989). Advisor to the Irish Department of Foreign Affairs and the Government of Lesotho in relation to the NHTC, Maseru, Lesotho, and Bi-lateral Aid Fellowships.
- Taaffe, J.K.** (1991-92). Deputy Chairman, Irish Council for Overseas Students.
- Toal, V.** (1991). Conference Director for Opto-Electronic Annual Conference. DIT Kevin Street, Dublin. June.
- Traynor, W.** (1988-89). Chairman, Irish Branch, Institution of Electrical and Electronics Incorporated Engineers.
- Traynor, W.** (1988-91). Member of the Technical Committee dealing with 'The National Rules for Electrical Installations' of the Electro Technical Council of Ireland.
- Traynor, W.** (1991-92). Member of the Council of the Institution of Electronic and Electrical Incorporated Engineers and member of its Academic Accreditation Committee.

DEONTAISÍ TAIGHDE AGUS FORBARTHA NA FÓIRNE
1ú Eanáir 1988 – 31ú Nollaig 1992

- Ashall, P. and Caffrey, G.** (1989). Dublin Institute of Technology Seed-Funding Programme Grant; to develop microprocessor control of distillation plant.
- Ashall, P.** (1991). Dublin Institute of Technology Seed-Funding Programme Grant; Waste Solvent Recovery.
- Ashall, P.** (1992). Commission of the European Communities Research Grant, EC Environmental Programme contract; Recovery of Waste Solvents.
- Ashall, P.** (1992). Commission of the European Communities Research Grant, COMETT Programme contract; Safety Training.
- Ashall, P.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Richard Brierley & Co.; The development of a series of Toothpaste and Mouth Rinse formulations for the Irish and Export markets.
- Ashall, P., Kavanagh, P.F. and MacEivilly, A.U.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Turmec Engineering; Development of Process for Removing Blood from Fish Processing Water.
- Berber, D.** (1989). Dublin Institute of Technology Product Development Programme Grant; to develop and service industrial control and automation systems.
- Berber, D.** (1990). Dublin Institute of Technology Entrepreneurship Programme Grant: Research and Development on Industrial Control and Automation Systems.
- Berber, D.** (1990). Research Grant funded by Automation & Control Engineering Ltd and Eolas – The Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Research and Development on Industrial Control and Automation Systems.
- Bourke, P.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Computer Applications driven by Eye Movements.
- Brazil, J.** (1988). Runner up prize of £2,000 for Campus Company, Energy Control Systems in the Sunday Tribune/Glen Dimplex Business Ideas Awards.
- Brazil, J.** (1988). Funding of £75,000 for Campus Company, Energy Control Systems under the Commission of the European Communities Programme for Energy Conservation Demonstration Projects.
- Brazil, J.** (1989). Commission of the European Communities Energy Demonstration Programme Grant.
- Brazil, J.** (1989). Commission of the European Communities Oil and Gas Hydrocarbons Programme Grant.
- Brazil, J.** (1989). Research Grant from Eolas – the Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Electromagnetic Variator Project.
- Brazil, J.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; To develop a small hydro reservoir control system with an integrated rain forecast facility.
- Brazil, J.** (1990). Through Campus Company Energy Control Systems Ltd. Commission of the European Communities grant to fund transfer of developed hydro technology to Thailand.
- Brazil, J.** (1990). Through Campus Company Energy Control Systems Ltd. Industrial Development Authority grant towards hydro research.
- Brazil, J.** (1990). Through Campus Company Energy Control Systems Ltd. Industrial Development Authority grant towards offshore engineering research.
- Brazil, J.** (1990). Through Campus Company Energy Control Systems Ltd. Coras Trachtala Teo grant towards travel expenses.
- Brazil, J.** (1990). Through Campus Company Energy Control Systems Ltd. Eolas – The Irish Science and Technology Agency grant towards travel expenses.
- Brazil, J.** (1990). Through Campus Company Energy Control Systems Ltd. Grants from the German agency GKSS towards the cost of travel expenses to Germany.
- Brazil, J.** (1991). Funded by the Commission of the European Communities under the THERMIE Grant; A Study of standardised electrical engineering designs for MW-sized hydro projects.
- Broderick, M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; A survey of demand for and the provision of Modern Languages for Special Purposes (LSP) at third level and in business and industry in Ireland.
- Bruce, C.J.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Loctite Ltd. The Design and Construction of a Microprocessor-based instrument for the study of Electrical Insulation.
- Burns, J.M. and Goldsmith, B.** (1989). Minister for Science and Technology Scientific Equipment for Research and Development and Industrial Services Grant. The provision and development of a state of the art graphics facility for the evolution of surfaces.
- Burns, J.M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; The Development of Computer Graphics and of differential Geometry and its applications.
- Caffrey, G. and Ashall, P.** (1989). Dublin Institute of Technology Seed-Funding Programme Grant; to develop microprocessor control of distillation plant.
- Caffrey, G.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; The Development of a Microprocessor Control for a Distillation Plant.
- Caffrey, G.** (1991). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with G. Cal. Systems Ltd.; Identification and Regulator design.
- Caffrey, G.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Neural Network Vibration Analysis Project.
- Campbell, D. and Gilligan, J.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; “Ireland 1-to-1”, a multi-lingual, customised database for tourism and potential tourists to Ireland.
- Cantwell, T.W., Tuffy, E.P. and Lindsay, S.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; To investigate the high failure rates in first year Technology Programmes and to suggest effective remedies.
- Cantwell, T.W.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Measurements of indoor radon concentration in Schools in Leinster Province.
- Cantwell, T.W. and Mothersill, C.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Becton & Dickenson; Development of a Cutting Tool and a Sterile Plastic Culture Plate for use in a Tumour Predictive Testing Kit.

- Cassidy, J.F. and Russell, N.R.** (1988). Dublin Institute of Technology Seed-Funding Programme Grant; Incorporation of Cyclodextrins into Polymer Coatings for Use as Sensing Devices.
- Cassidy, J.F. and Russell, N.R.** (1989). Eolas - the Irish Science and Technology Agency; Post-graduate Applied Research Programme; Research Directors.
- Cassidy, J.F.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Study of the Transport of Ir Active Ions during potential cycling of Conductive Polymer Coatings on Electrode Surfaces.
- Cassidy, J.F.** (1990). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Irish Environmental Services Exports. The Decomposition of Halogenated Hydrocarbons using Electrochemically generated superoxide.
- Cassidy, J.F. and O'Donoghue, E.** (1990). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Immunal Ltd and St. James's Hospital. Development of an Electrochemical Amperometric Biosensor for the Determination of Total Cholesterol and Triglycerides.
- Cassidy, J.F. and O'Donoghue, E.** (1990). Dublin Institute of Technology Entrepreneurship Programme Grant: Research and Development on Biosensors.
- Cassidy, J.F.** (1991). J.G. Vos, D. Diamond - EC Strategic Scheme; Development of Gas Sensing Devices.
- Cassidy, J.F. and O'Donoghue, E.** (1991). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant; Development of a Rapid Electrochemical Biosensor.
- Cassidy, J.F.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Installation and use of SEM in Kevin Street.
- Comiskey, P.** (1991). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Cadence Design Systems; Acquisition of VLSI Design Capability.
- Comiskey, P.** (1991). Dublin Institute of Technology Seed-Funding Programme Grant. VLSI Design Capability.
- Cooke, T.M.** (1989). Eolas - the Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Fleming Ltd., Co. Clare; the predictive value of plasma lipid profiles in patients undergoing percutaneous transluminal coronary angioplasty.
- Cooke, T.M.** (1989). Dublin Institute of Technology Product Development Programme Grant; to develop a method of detection and quantitative determination of lipoprotein, which is significant in the treatment of coronary heart disease.
- Cooke, T.M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Investigation of Lp (a) phenotypes in restenosis post angioplasty.
- Cooke, T.M.** (1990). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Med Labs Ltd. The Association between total Serum Non-Esterified Fatty Acids and Restenosis in Patients undergoing Percutaneous Transluminal Coronary Angioplasty.
- Cooke, T.M.** (1991). Dublin Institute of Technology Seed-Funding Programme Grant; Correlation of Lp(a) concentration in plasma and restenosis in patients undergoing angioplasty with Lp(a) phenotype.
- Cooke, T.M.** (1991). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Flemming GmbH; Development, optimisation and validation of an automated immunoturbidimetric method for the measurement of plasma lipoprotein (a) concentration.
- Cooke, T.M.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Lipoprotein (a) and serum lipid parameters in patients with Peripheral Vascular Disease.
- Coonan, S.** (1988). Commission of the European Communities Erasmus Programme Travel Grant to visit Fachhochschule, Köln and the Université de Provence.
- Coonan, S.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Preservation of the remaining examples of colour photography made by the process of John Joly.
- Cowley, C. and Dalton, J.F.** (1990). Research Grant funded by Team Aer Lingus Ltd and Eolas - The Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Research and Development on (i) Test Equipment for the Avionics Industry, and (ii) Simultaneous Transmission of Speech and Data.
- Cowley, C.** (1991). Funded by the Commission of the European Communities under the PETRA Grant; the development of joint training modules in telecommunications in association with the Deutsche Bundespost TELEKOM.
- Cowley, C.** (1992). Commission of the European Communities Research Grant, EC PETRA Programme contract; Development of an advanced training module on Automatic Testing in Communications systems in association with Deutsche Bundespost TELEKOM.
- Coyle, E.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Optimisation of Energy efficiency and control of electrically operated wheelchairs.
- Coyle, E.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Design of a Magnetic Stimulation Diagnostic Machine.
- Coyle, E.** (1991). Dublin Institute of Technology Seed-Funding Programme Grant; Optimisation of Energy efficiency and control of electrically operated wheelchairs.
- Coyle, E.** (1991). Eolas - The Irish Science and Technology Agency Applied Industrial Programme Grant; Design of an energy efficient, lightweight, electrical powered wheelchair.
- Dalton, J.F.** (1988-89). European Microcomputer Study; an EC research contract relating to community action in the microcomputer sector. The purpose of the study is to investigate the current state of standardization in the microcomputer sector and make recommendations for further European action. The contract (valued at 116,000 ECU's) was awarded to a multinational group comprising the NCC, the Greek Productivity Centre, Logica UK, the Dublin Microsystems Centre and Dalton, J.F. - Dalton, J.F. is the technical expert on electronic bus systems and I/O ports.
- Dalton, J. and Cowley, C.** (1990). Research Grant funded by Team Aer Lingus Ltd and Eolas - The Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Research and Development on (i) Test Equipment for the Avionics Industry, and (ii) Simultaneous Transmission of Speech and Data.

- Davison, D.H.** (1990). Dublin Institute of Technology Seed-Funding Programme Grant. Research and Install an Internationally Compatible Cataloguing and Retrieval Database for the National Photographic Archive at DIT Kevin Street.
- Davison, D.H.** (1991). Dublin Institute of Technology Seed-Funding Programme Grant; the development of a DIT National Photographic Archive.
- Davison, D.H.** and **O'Donoghue, E.** (1991). Research Directors for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Research into Techniques whereby the Processes of Salt, Albumen and Platinum Printing may be economically employed.
- Davison, D.H.** (1992). Dublin Institute of Technology Seed-Funding Programme Grant; Research into techniques whereby the processes of salt, albumen and platinum printing may be economically employed.
- Davison, P.A.** (1987-90). Member, Working Group 5 (Ophthalmic Equipment), Health Care Standards Committee, National Standards Authority of Ireland. (Secretary 1987-89).
- Davison, P.A., Grennan, T.P.** and **O'Brien, D.** (1989). With Campus Company Optometrics Ltd.; Sunday Independent National Business Ideas Competition; 2nd Prize.
- Davison, P.A.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; The validity and efficacy of hyperacuity contrast sensitivity function and dark adaptation as predictors of post-cataract-extraction visual acuity.
- Davison, P.A.** (1990). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Sensory Instruments Ltd and the Mater Misericordiae Hospital. The Development and Optimisation of Test Devices for Predicting Post-Cataract Post Extraction Vision.
- Davison, P.A.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Development of tests to evaluate vision behind Cataract: Displacement Detection Threshold and Spatial Contrast Sensitivity Function.
- Downing, C.** (1990). Research Grant funded by Cara Data Processing Ltd; Research and Development in Digital Electronics.
- Downing, C.** (1991). Dublin Institute of Technology Seed-Funding Programme Grant. Adaptive cancellation of reflections and dispersive effects in Communications Systems.
- Downing, C.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Adaptive Antenna Systems for Multipath Fading.
- Downing, C.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Simultaneous Transmission of Speech and Data by means of Adaptive Signal Processing.
- Downing, C.** (1992). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant; Programme for Advanced Technology in Telecommunications.
- Downing, C.** (1992). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant; Simultaneous Transmission of Speech and Data by means of Signal Processing.
- Downing, C.** (1992). Strategic Research and Development Programme; Design, Implementation and Testing of a Microstrip Antenna Array for use with Indoor Radio Systems.
- Doyle, E.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Clinical Evaluation of tear tests and their application in contact lens fitting.
- Duignan, F.** and **Grimson, W.T.C.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; The Combined Use of Expert Systems and Artificial Neural Networks.
- Duignan, F., Grimson, W.T.C.** and **Hayes, R.** (1992). Commission of the European Communities Research Grant, EC AIM Programme contract; Openlabs.
- Egan, G.** and **Foley, M.B.** (1991). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Feltrim plc.; Gold Recovery from Waste Process Definition and Optimisation.
- Ennis, P.** and **Russell, N.R.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Investigation of the effect of chemical inclusion on the photochemical activity of Ruthenium complexes.
- Ennis, P.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; New Materials for Information Technology and Related Areas.
- Ennis, P.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Industrial Hygiene in the Chemical Industry: A Preparation for Europe.
- Farrell, G.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Precision Laser Diode Temperature Controller Development.
- Farrell, G.** (1992). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Klas Ltd; An Enhanced Multi-terminal Adaptor for ISDN.
- Farrell, G.** (1992). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant; Precision Laser Diode Temperature Control.
- Farrell, G.** (1992). Strategic Research and Development Programme; Development of new methods of measuring Laser Diode Temperature Stability and the further development of an existing Laser Diode Temperature Controller.
- Farrell, M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; The investigation and development of a low-cost controller for use in agricultural and intensive farming applications.
- Fennell, J.** (1990). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Apex Electrical Ltd, Ramparts, Dundalk, Co. Louth. Automatic Control of a Single to Three Phase Converter.
- Fennell, J.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Automatic Control of a Single to Three Phase Converter.

- Fennell, J.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. Single-Phase AC to Three-Phase Converter.
- Fisher, J.C., Hayes, R. and Grimson, W.T.C.** (1989). Minister for Science and Technology Scientific Equipment for Research and Development and Industrial Services Grant; the improving of a specialised laboratory in the area of digital signal processing, concentrating in the following areas: (i) the techniques of DSP as applied to problems in Control/Instrumentation, (ii) medical applications, (iii) machine signature analysis, (iv) speech application.
- Fisher, J.C., Murray, C., Grimson, W.T.C. and Hayes, R.** (1990). Funding under the Commission of the European Communities Structural Funding for Ireland under the Regional Infrastructure Measure of the Science and Technology Development Programme (Campus Infrastructure) to develop an Industrial Control Centre.
- Foley, M.B. and Kavanagh, P.F.** (1989). Eolas – the Irish Science and Technology Agency; Post-graduate Applied Research Programme; Research Directors.
- Foley, M.B.** (1989). Dublin Institute of Technology Seed-Funding Programme Grant; for determination of Stable Metal-Thiourea Complexes in Gold Processing Solutions.
- Foley, M.B. and Kavanagh, P.F.** (1989). Bord na Móna Research Grant for process development in peat/activated carbon adsorption.
- Foley, M.B.** (1990). Eolas – The Irish Science and Technology Agency/Connary Minerals plc: Applied Research Programme Grant; optimisation of gold recovery in a process slurry.
- Foley, M.B. and Egan, G.** (1991). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Feltrim plc; Gold Recovery from Waste Process Definition and Optimisation.
- Foley, M.B. and Kavanagh, P.F.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with TEAM Aer Lingus; Development of Fluorocarbon Recycle/Recovery Process – Removal of Oil particulates, Moisture and Fluorocarbon Impurities.
- Garavaglia, T.** (1987-88). Dublin Institute of Technology Research Committee Grant. To study reduced (squeezed) noise in Parametric Quantum Amplifiers.
- Gilligan, J. and Campbell, D.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; “Ireland 1-to-1”, a multi-lingual, customised database for tourism and potential tourists to Ireland.
- Gilligan, J. and Goldsmith, B.** (1991). IDA Software Programme in Advanced Technology; A Knowledge-based Program Construction System.
- Gilligan, J.** (1992). IDA Grant. Expert System for Object Selection.
- Gilligan, J., O’Byrne, P. and O’Connor, O.** (1992). IDA Grant. Conversions of Cobol Programs to Oracle Programs.
- Goldsmith, B. and Göbel, R.** (1988-89). Eolas Research Grant; Realizing Algebras as Endomorphism Algebras in L – A Unified Approach.
- Goldsmith, B. and Burns, J.M.** (1989). Minister for Science and Technology Scientific Equipment for Research and Development and Industrial Services Grant. The provision and development of a state of the art graphics facility for the evolution of surfaces.
- Goldsmith, B. and O’Connor, O.** (1989). Research Grant funded by Eolas – the Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Computer Applications.
- Goldsmith, B. and Göbel, R.** (1990). Research Grant funded by German-Irish programme: Transitivity Properties in Groups.
- Goldsmith, B.** (1990). Research Fellowship funded by CNR (Italy) at Università di Padova: Endomorphism Algebras and Valuation Domains.
- Goldsmith, B.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; The Realisation Problems for Modules over Valuation Domains.
- Goldsmith, B. and Gilligan, J.** (1991). IDA Software Programme in Advanced Technology; A Knowledge-based Program Construction System.
- Goldsmith, B. and Göbel, R.** (1991). Research Grant funded by German-Irish Programme: Transitivity Properties in Groups.
- Goldsmith, B. and Corner, A.L.S.** (1991). Research Grant funded by Eolas/British Council Programme: Automorphism Groups of Separable Torsion-Free Abelian Groups.
- Goldsmith, B.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Torsion-Free Crawley Modules over Valuation Rings.
- Goodman, M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Investigation of the problems associated with the use of Bar-Code article numbering under low-temperature storage conditions.
- Goodman, P.G.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; An investigation of the interactions of Airborne Particulate matter on the Respiratory Tract of Humans.
- Goodman, P.G.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; The design and testing of a system to monitor the size of particles delivered by inhalers.
- Goodman, P.G.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Fisons Pharmaceuticals Ireland. The development of a Low Cost Particle Analysis System for the Monitoring of the workplace, environment and the testing of Pharmaceuticals.
- Goodman, P.G.** (1991). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Fisons Pharmaceuticals, Ireland; The design and construction of a system for measuring the size and concentration of particles allowed by a respiratory inhaler.
- Goodman, P.G.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Setting up a National Centre for Recording and Analysing Environmental Pollution Data.
- Grennan, T.P.** (1989). Eolas – the Irish Science and Technology Agency; Applied Industrial Research Programme Grant in conjunction with Essilcer Ltd., Limerick; development of an automated test instrument for the detection of glaucoma.
- Grennan, T.P.** (1991). Dublin Institute of Technology Seed-Funding Programme Grant. Computer Modelling for the Human Eye.

- Grennan, T.P.** (1991). Eolas — The Irish Science and Technology Agency in conjunction with Sensory Instruments; Further development of a test instrument for the early diagnosis of glaucoma.
- Grennan, T.P.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Sensory Instruments and ICI Ireland; Automation of Measurement Technique for Assessment of Mild to Moderate Hypertension.
- Grimson, W.T.C., Hayes, R. and Fisher, J.C.** (1989). Minister for Science and Technology Scientific Equipment for Research and Development and Industrial Services Grant; for the improving of a specialised laboratory in the area of digital signal processing, concentrating in the following areas: (i) the techniques of DSP as applied to problems in Control/Instrumentation, (ii) medical applications, (iii) machine signature analysis, (iv) speech application.
- Grimson, W.T.C., Hayes, R., Murray, C. and Murphy, M.** (DIT Bolton Street) (1990). Funding from Cryo-cell International Inc., New Jersey, USA for feasibility study on the design and production of medical equipment.
- Grimson, W.T.C., Murray, C., Hayes, R. and Fisher, J.C.** (1990). Funding under the Commission of the European Communities Structural Funding for Ireland under the Regional Infrastructure Measure of the Science and Technology Development Programme (Campus Infrastructure) to develop an Industrial Control Centre.
- Grimson, W.T.C. and Hayes, R.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Development of a System for the Measurement and Analysis of Eye Movement.
- Grimson, W.T.C.** (1991). Dublin Institute of Technology Seed Funding Programme Grant; Modelling of the Oculomotor System.
- Grimson, W.T.C.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with the Mater Hospital; Modelling of the Oculomotor System.
- Grimson, W.T.C.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Howmedica International; Development of femoral nail targeting device.
- Grimson, W.T.C. and Murray, C.** in conjunction with DIT Bolton Street. (1991). Eolas — The Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme and Industrial Partner Cryo-Cell International Inc.; Cryo-Preservation Unit.
- Grimson, W.T.C., Duignan, F. and Hayes, R.** (1992). Commission of the European Communities Research Grant, EC AIM Programme contract; Openlabs.
- Grimson, W.T.C. and Duignan, F.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; The Combined Use of Expert Systems and Artificial Neural Networks.
- Hamill, S.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Nephin; Applied Research and Development of a Range of Unique Solid based Detergent Products.
- Hanley, N.** (1992). Strategic Research and Development Programme; Organic Conducting Polymers bearing the Isoindole Backbone.
- Hayes, R., Grimson, W.T.C. and Fisher, J.C.** (1989). Minister for Science and Technology Scientific Equipment for Research and Development and Industrial Services Grant; for the improving of a specialised laboratory in the area of digital signal processing, concentrating in the following areas: (i) the techniques of DSP as applied to problems in Control/Instrumentation, (ii) medical applications, (iii) machine signature analysis, (iv) speech application.
- Hayes, R., Grimson, W.T.C., Murray, C. and Murphy, M.** (DIT Bolton Street) (1990). Funding from Cryo-cell International Inc., New Jersey, USA for feasibility study on the design and production of medical equipment.
- Hayes, R., Murray, C., Grimson, W.T.C. and Fisher, J.C.** (1990). Funding under the Commission of the European Communities Structural Funding for Ireland under the Regional Infrastructure Measure of the Science and Technology Development Programme (Campus Infrastructure) to develop an Industrial Control Centre.
- Hayes, R. and Grimson, W.T.C.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Development of a System for the Measurement and Analysis of Eye Movement.
- Hayes, R.** (1990). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Sitronic Teoranta. Development of an Environmental Monitor-Controller for the Mushroom Industry.
- Hayes, R.** (1991). Dublin Institute of Technology Seed Funding Programme Grant; Development of a Data Acquisition/Analysis System for a range of medical applications.
- Hayes, R.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Environmental Control of Irish Mushroom Growing Tunnels.
- Hayes, R.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Real-Time Transmission of Voice over an Ethernet Local Area Network.
- Hayes, R.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Sitronic Teo; Development of an environmental monitor controller for the mushroom industry.
- Hayes, R.** (1991). Strategic Research and Development Programme; Environmental control in Irish Mushroom Growing Tunnels.
- Hayes, R., Duignan, F. and Grimson, W.T.C.** (1992). Commission of the European Communities Research Grant, EC AIM Programme contract; Openlabs.
- Hayes, R. and Murray, C.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; An Investigation into the application of Fuzzy Control to continuous and Batch Process Control Systems.
- Healy, P.** (1991). Dublin Institute of Technology Seed Funding Programme Grant; Acoustics of the Irish Harp.
- Healy, P.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Marley Craft Centre; Development of acoustic test system for stringed instruments.

- Heywood Jones, R.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Developing a Marketing Strategy for Irish Tourism using a Database of Irish American surnames.
- Hopkins, H.W.K.** (1989). Dublin Institute of Technology Seed-Funding Research Grant. Study of CP violation in neutral K meson systems produced in proton-antiproton annihilations at LEAR.
- Hopkins, H.W.K.** (1989). Eolas – the Irish Science and Technology Agency Research Programme Grant. Measurement of the form factors in the semi-leptonic decay of the neutral K meson.
- Hopkins, H.W.K.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Tests of CP violation with Neutral K Mesons produced in proton-antiproton annihilations at LEAR.
- Hopkins, H.W.K.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. Measurements of CP violating effects using neutral K Mesons produced in proton-anti-proton annihilations.
- Hopkins, H.W.K.** (1991). Eolas – The Irish Science and Technology Agency. Post-graduate Basic Research Programme (Research Director). System development and computer analysis of data obtained from electronic detection equipment using the DEC-5000 workstation.
- Hopkins, H.W.K.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; A measurement of CP violating parameters using Neutral K Meson Interferometry.
- Hussey, M.** (1989). Eolas – the Irish Science and Technology Agency; Post-graduate Applied Research Programme; Research Director.
- Hussey, M.** (1989-91). Research Grant from Eolas – the Irish Science and Technology Agency; Applied Industrial Research Programme Grant; Use of ultrasound scans to classify beef carcasses in the EUROP system.
- Hussey, M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Development of an Ultrasound Spectrometer.
- Hussey, M.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Loctite Ltd. Study of acoustic emission and ultrasound propagation techniques for non-destructive assessment of adhesive bonds.
- Hussey, M.** (1991). Strategic Research and Development Programme; Investigation of the Physical Factors causing Defects in Breast Prostheses.
- Hussey, M.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Investigation of the Physical Factors causing Defects in Breast Prostheses.
- Hussey, M.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Development and Evaluation of an X-Ray Image Analysis System for Detecting Bone Fragments and Determining Fat/Lean Ratio in Boxes of Off-Cut Meat, before and after Freezing.
- Hussey, M.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Proposal for a National Centre for Biomedical/Clinical Instrumentation and Bioengineering.
- Jackson, J.** (1988). Laboratory Medicine Services Grant.
- Jackson, J.** (1989). Medical Research Council Medical Student Grant.
- Jackson, J.** (1989). Medical Research Council Grant.
- Jackson, J.** (1990). Medical Research Council Medical Student Grant.
- Jackson, J.** (1990). Irish Arthritis Foundation Research Grant.
- Jackson, J. and Scott, T.** (1991). Dublin Institute of Technology Seed Funding Programme. Biological Catalysts and Targets of Autoimmunity in the Pathogenesis of Vasculitis.
- Jeffares, M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Synthesis of Prostaglandin analogues by Photochemical rearrangements of mydroxy enones.
- Kavanagh, P.F. and Foley, M.B.** (1989). Eolas – The Irish Science and Technology Agency; Post-graduate Applied Research Programme; Research Directors.
- Kavanagh, P.F. and Foley, M.B.** (1989). Bord na Mona Research Grant for process development in peat/activated carbon adsorption.
- Kavanagh, P.F.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Recovery of precious metals from waste and absorption on peat based products.
- Kavanagh, P.F.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Bord na Mona. Recovery of Gold using Peat.
- Kavanagh, P.F.** (1992). Commission of the European Communities Research Grant FORCE Programme contract; Job Planning and Employee Development.
- Kavanagh, P.F. and Foley, M.B.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with TEAM Aer Lingus; Development of Fluorocarbon Recycle/Recovery Process – Removal of Oil particulates, Moisture and Fluorocarbon Impurities.
- Kavanagh, P.F., Ashall, P. and MacEvilly, A.U.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Turmec Engineering; Development of Process for Removing Blood from Fish Processing Water.
- Keating, M.** (1989). Research Grant funded by Eolas – the Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme; Chiral Synthesis using an Asymmetric Ruthenium Catalyst.
- Keating, M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Resolution of a Racemate.
- Keating, M.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with the Institute of Pharmaceutical Research and Development Ltd. Chiroselective Synthesis of a number of Pharmacologically Active Drugs.
- Keating, M.** (1990). Research Grant funded by the Institute of Pharmaceutical Research and Development Ltd and Eolas – The Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Research and Development on Pharmaceutical Products.

- Keating, M.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with International Synthon; Synthesis of a range of N-methyl imadazole compounds including N-methyl histidine.
- Keating, M.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Organic Heterocyclic Semi-Conductors; Synthesis, Properties and Applications.
- Kelly, A. and Tobin, P.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Text Book — Electronic Circuit Analysis using CAD Techniques.
- Kinsella, I.A.** (1991-1993). Health Research Board funding for Schizophrenia Research Unit, provision of statistical service to Research Unit.
- Kiernan, P.** (1989-90). Research Grant from Data Control Ltd., IDA Centre, Pearse St., Dublin, for research in computer applications.
- Lynch, R.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. Development of hardware and software techniques in Audio Signal decomposition.
- Lynch, R.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Development of Hardware and Software Techniques in Audio Signal Decomposition.
- Lynch, R.** (1992). Strategic Research and Development Programme; Combined Digital I/O Card for the PC using AES/EBU Serial Format.
- McCormack, D.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; The Preparation and Characterisation of Membrane Bound Microparticulate Species.
- MacEvilly, A.U. and Ryan, R.** (1988). Funding from Biocon plc towards the Preparation and Purification Endoglycosidases using a New Lectin Titration Procedure.
- MacEvilly, A.U. and Ryan, R.** (1988). Guinness Millennium Biotechnology Research Programme; Research Directors.
- MacEvilly, A.U. and Ryan, R.** (1988). Dublin Institute of Technology Seed-Funding Programme Grant for Microbial Production of Endoglycosidases.
- MacEvilly, A.U. and Ryan, R.** (1988). Dublin Institute of Technology Product Development Grant.
- MacEvilly, A.U. and Ryan, R.** (1989). Funding from Biocon plc.
- MacEvilly, A.U. and Ryan, R.** (1989). Eolas — the Irish Science and Technology Agency; Post-graduate Applied Research Programme; Research Directors.
- MacEvilly, A.U. and Ryan, R.** (1989). Dublin Institute of Technology Product Development Programme Grant; to produce a more economic method of producing streptavidin, which is used in biological research. At a later stage, it is envisaged that a detection kit will be produced.
- MacEvilly, A.U. and Ryan, R.** (1990). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Biocom Biochemicals Ltd., Carrigaline, Co. Cork. Development for Streptavidin Based Assay Systems for Microbiological Analysis.
- MacEvilly, A.U.** (1991). Dublin Institute of Technology Seed Funding Programme Grant; Development of Clinical and Microbiological Test Systems based on *Streptavidin*.
- MacEvilly, A.U.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant; Development of Clinical and Microbiological Test System based on *Streptavidin*.
- MacEvilly, A.U.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; The Development of a Rapid Clinical Assay for the Vitamin Biotin.
- MacEvilly, A.U., Kavanagh, P.F. and Ashall, P.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Turmec Engineering; Development of Process for Removing Blood from Fish Processing Water.
- McEvoy, J.** (1988). Dublin Institute of Technology Product Development Programme Research and Development Grant for Snack Food Development Programme.
- McEvoy, J.** (1989). Research Grant funded by Eolas — the Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Development and testing of a range of cook-chill and frozen products.
- McEvoy, J.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; To investigate temperature distributions in multi-component ready meals during: freezing, chilling and microwave regeneration.
- McEvoy, J.** (1990). Dublin Institute of Technology Entrepreneurship Programme Grant; Research and Development on Soft Cheeses.
- McEvoy, J.** (1990). Dublin Institute of Technology Entrepreneurship Programme Grant; Research and Development on Dry Mix Condiments.
- McEvoy, J.** (1990). Research Grant funded by Paradis Ltd and Eolas — The Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Research and Development on Food Products.
- McEvoy, J. and Mathias, P.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Irish Sugar; The Extraction and Characterisation of Soluble Sugar Beet Fibre from Sugar Beet Processing Products and its use as a Dietary Supplement.
- McMahon, R.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. International Seminar "Work Placement in 3rd Level Education".
- McMahon, R. and Guy, J.** (1991). Dublin Institute of Technology Seed Funding Programme Grant; Work placement in 3rd level education.
- Mac Síomóin, T.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Hydroponic Services Ltd; Development of a Domestic Hydroponics-based Vegetable Production Unit (VPU) incorporating a Self-Regulating Internal Environmental Optimal for Plant Growth and adaptable for use in diverse climatic and daylength conditions.
- Mathias, P.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Sona Nutrition; Development of a Quality Control System for the Analysis of Vitamins in Health Food Products.
- Mathias, P. and McEvoy, J.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Irish Sugar; The Extraction and Characterisation of Soluble Sugar Beet Fibre from Sugar Beet Processing Products and its use as a Dietary Supplement.

- Mathias, P. and O'Shea, B.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Development of an Irish Food Composition Database.
- Moloney, M.** (1991). Kellogg Co. (Gt. Britain) Grant for Assessing Nutritional Status and Dietary Intervention in potential Irish Olympic Athletes.
- Moloney, M.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Clinical Nutrition/Dietetics Reference Standards in Healthy and Diseased States.
- Mothersill, C. and Seymour, C.B.** (Saint Luke's Hospital), Moriarty, M. (Saint Luke's Hospital) and Tipton, K. (Department of Biochemistry, TCD) (1985-89). Commission of the European Communities Research Grant, Radiation Protection Programme Contract; to study mechanisms of transformation by radiation in mammalian cells in culture.
- Mothersill, C., Seymour, C.B.** (Saint Luke's Hospital), and Tipton K. (Department of Biochemistry, TCD) (1985-89). Commission of the European Communities Research Grant, Radiation Protection Programme Contract; to study mechanisms of transformation by radiation in mammalian cells in culture.
- Mothersill, C., Seymour, C.B.** (Saint Luke's Hospital), and Tipton K. (Department of Biochemistry, TCD) (1985-89). Commission of the European Communities Research Grant, Radiation Protection Programme Contract; to study interaction of radiation and environmental chemicals in human cells *in vitro*.
- Mothersill, C. and Malone, J.F.** (Saint James's Hospital) (1985-89). Commission of the European Communities Research Grant, Radiation Protection Programme Contract; to study radiation carcinogenesis in cultured thyroid cells.
- Mothersill, C. and Seymour, C.B.** (Saint Luke's Hospital) (1986-88). N.D.C. Contract; to study a novel method for the production of pharmaceuticals from human cultured cells.
- Mothersill, C.** (1989). Commission of the European Communities Radiation Protection Programme Grant; investigation of existing and development of new transformation systems and assessment of the potential use in radiation protection studies, in collaboration with University of St. Andrews, Scotland and University of Valencia, Spain.
- Mothersill, C.** (1990). Commission of the European Communities Radiation Protection Programme Contract to study the Development of New Human Models for the study of Radiation Induced Carcinogenesis. (Involves partners in Scotland and Spain).
- Mothersill, C.** (1990). Cancer Research Advancement Board Grant to study Mechanisms of Radiation and Chemical Induced Carcinogenesis in Human Cells.
- Mothersill, C.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Approaches to the problem of Toxicological Evaluation of the Safety of Irradiated Food, with particular reference to Risk Benefit Analysis.
- Mothersill, C.** (1990). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Value of Enviro-Control Ltd. Development and validation of an In-Vitro Test Kit using Human Cells and Tissues for cytotoxicity and carcinogenicity testing of environmental and medical substances.
- Mothersill, C.** (1991). Dublin Institute of Technology Seed Funding Programme Grant; Investigation of possible toxicological risks arising from food irradiation.
- Mothersill, C.** (1991). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant; To develop a test for detecting carcinogenicity of environmental pollutants using human cultured tissue.
- Mothersill, C.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Carcinogenic and Cytotoxic Evaluation.
- Mothersill, C.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Development of a Human Primary Explant in Vitro Cell Culture System for Carcinogenicity testing and studies of carcinogenesis.
- Mothersill, C.** (1991). Funded by the Commission of the European Communities under the Radiation Protection Programme in association with the University of St. Andrew, Scotland; A study of the development of new human models for the study of radiation induced carcinogenesis.
- Mothersill, C.** (1992). Commission of the European Communities Research Grant, Agriculture/Agro-Industry Programme contract; New In Vitro approaches for Fish Protection in Aquaculture: Application of Cell and Tissue Cultures for Pathogen Detection and Development of Vaccines.
- Mothersill, C.** (1992). Commission of the European Communities Research Grant, Radiation Protection Programme contract; Development and Investigation of Systems for the Quantification of Radiation Induced Carcinogenesis in Humans.
- Mothersill, C.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Development of methods and media for In Vitro culture of commercially important parasite and relevant host tissue.
- Mothersill, C.** (1992). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Medlabs; Development and Validation of a Predictive Test for Human Tumour Resistance to Therapy.
- Mothersill, C. and Cantwell, T.W.** (1992). Eolas - The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Becton & Dickinson; Development of a Cutting Tool and a Sterile Plastic Culture Plate for use in a Tumour Predictive Testing Kit.
- Murray, C., Grimson, W.T.C., Hayes, R. and Murphy, M.** (DIT Bolton Street) (1990). Funding from Cryo-cell International Inc., New Jersey, USA for feasibility study on the design and production of medical equipment.
- Murray, C., Grimson, W.T.C., Hayes, R. and Fisher, J.C.** (1990). Funding under the Commission of the European Communities Structural Funding for Ireland under the Regional Infrastructure Measure of the Science and Technology Development Programme (Campus Infrastructure) to develop an Industrial Control Centre.
- Murray, C. and Grimson, W.T.C.** in conjunction with DIT Bolton Street. (1991). Eolas - The Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme and Industrial Partner Cryo-Cell International Inc.; Cryo-Preservation Unit.

- Murray, C.** (1992). Strategic Research and Development Programme; Investigation into the Application of Fuzzy Control to Continuous and Batch Process Control Systems.
- Murray, C. and Hayes, R.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; An Investigation into the application of Fuzzy Control to Continuous and Batch Process Control Systems.
- Neylan, D.** (1989). Dublin Institute of Technology Product Development Programme Grant; Adaptive Immune Therapy is a new approach in the treatment of colonic cancer. The therapy depends upon growing colon cells in culture to enable essential immune markers to be identified. The aim of the project is to isolate and market specific chemical mediators and cell culture methods to enable greater growth and survival rates for cells in culture.
- Neylan, D.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Investigation and isolation of factors regulating thyroid cell growth and differentiation.
- Neylan, D.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with The Medical Supply Co. The development of a cost-effective growth supplement for tissue culture medium.
- Neylan, D.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Investigation of the Effects of Pharmacologic Agents on Inhibiting Lens Epithelial Cell Proliferation and Migration.
- O'Brien, D.C.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; An evaluation of Long Life Bread, Pastry and Confectionery Products.
- O'Brien, D.C.** (1991). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Odlum Ltd; Development of a Cereal Food Product.
- O'Brien, D.C.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. Development of a Cereal Product to supply the recommended total daily requirement of Dietary Fibre and Carbohydrate.
- O'Byrne, P., O'Connor, O. and Gilligan, J.** (1992). IDA Grant. Conversions of Cobol Programs to Oracle Programs.
- O'Connor, O.** (1989). Equipment Grant from Wescan Europe Ltd., Clonsbaugh Industrial Research, Coolock, Dublin 17; for research in computer applications.
- O'Connor, O. and Goldsmith, B.** (1989). Research Grant funded by Eolas – the Irish Science and Technology Agency; Higher Education Industry Co-operation Scheme: Computer Applications.
- O'Connor, O., O'Byrne, P. and Gilligan, J.** (1992). IDA Grant. Conversions of Cobol Programs to Oracle Programs.
- O'Donoghue, E.** (1988-89). Dublin Institute of Technology Seed-Funding Programme Grant; Characterisation and Development of Industrially Important Catalysts.
- O'Donoghue, E.** (1989). French Government Fellowship with Dr. Denise Barthomeuf, Laboratoire de Reactivité de Surface et Structure, Université P. et M. Curie, Paris.
- O'Donoghue, E.** (1990). Dublin Institute of Technology Seed-Funding Programme Grant: Characterisation of surface structure and reactivity of various solids.
- O'Donoghue, E.** (1990). Student Bursary obtained by Damien Murphy GRSC under the Commission of the European Communities Brite-Euram Research Programme; Research Director.
- O'Donoghue, E. and Cassidy, J.F.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Immunal Ltd and St. James's Hospital. Development of an Electrochemical Amperometric Biosensor for the Determination of Total Cholesterol and Triglycerides.
- O'Donoghue, E. and Cassidy, J.F.** (1990). Dublin Institute of Technology Entrepreneurship Programme Grant: Research and Development on Biosensors.
- O'Donoghue, E. and Cassidy, J.F.** (1991). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with R.A. Foster (Diagnostics); Development of a Rapid Electrochemical Biosensor.
- O'Donoghue, E. and Davison, D.H.** (1991). Research Directors for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Research into Techniques whereby the Processes of Salt, Albumen and Platinum Printing may be economically employed.
- O'Donoghue, E.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with R.A. Foster; Development of a Rapid Electrochemical Biosensor for the Separation and Measurement of Cholesterol and its Sub-fractions and Triglycerides, for decentralised use.
- O'Halloran, M. and de Paor, A. (UCD).** (1986-90). Commission of the European Communities Research and Development Grant. To investigate the combustion of peat and biomass pellets in pursuit of the design of a fully automatic, pellet-fuelled central heating boiler, which operates at high efficiency over a wide range of output.
- O'Halloran, M. and de Paor, A. (UCD).** (1986-90). Commission of the European Communities Research and Development Grant. To develop a control system for a fully automatic, pellet-fuelled central heating boiler.
- O'Hare, A.T.** (1989). Dublin Institute of Technology Seed-Funding Programme Grant to extend collaboration with CNET, Lannion, France on research in coherent optical communications.
- O'Hare, A.T.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Micro Mac Ltd. Refinement of Laser Based XYZ Measurement System for Positions Control of Construction and Road Building Site Plant.
- O'Hare, A.T.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; Preliminary Evaluation of the Performance of a Heterodyne Optical Communication Link.
- O'Hare, A.T.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. 2.4G BLT/S CPFSK Coherent Optical Link Development.
- O'Hare, A.T.** (1991). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Micro-Mac Ltd; Development of Short-Range Ultrasonic Positioning System for Mechanical Excavations.

- O'Hare, A.T.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Optical QPSK System development (in association with Center National des Etude de Telecommunications, France).
- O'Hare, A.T.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Micromac Ltd; Final Development Phase: On-site Implementation and Interfacing to Commercial Road Design Software of Micromac XYZ Positioning System.
- O'Rourke, C.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. The relationship between blood group antigenic markers and angiographically assessed heart disease.
- O'Shea, B. and Moloney, M.** (1990). Dublin Institute of Technology Seed Funding Programme Grant; the development of a software system for dietary analysis.
- O'Shea, B. and Mathias P.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Development of an Irish Food Composition Database.
- O'Sullivan, B.** (1988). Commission of the European Communities Brite Programme Funding in collaboration with Eolas and an Italian company, to upgrade the level of automation, in terms of control, materials handling and video inspection/monitoring, of a specific manufacturing process.
- O'Sullivan, B.** (1988). Commission of the European Communities Sprint Programme Funding for research on the incidence and application of Advanced Manufacturing Technologies in the Engineering Section of Irish Manufacturing Industry.
- O'Sullivan, B.** (1991). Research Director for Dublin Institute of Technology Strategic Research Post-graduate Grant funded by the Commission of the European Communities Social Fund and the Department of Education; Application of Vision Systems to the Automatic Monitoring of Instrument Display.
- O'Sullivan, B.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Vision System Monitoring of Displays.
- O'Sullivan, B.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Specialised Rubber Components; Selective Contrast Enhancement of Television Images.
- Redmond, B.** (1990). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with the Central Remedial Clinic. Integrated Computer Resource System for the Physically Handicapped.
- Redmond, B.** (1991). Funded by the Commission of the European Communities TIDE Grant in association with the Central Remedial Clinic and Quest Enabling Design (UK); Modular Environmental control and Communication System.
- Redmond, B.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Minitel Communications Ltd; Public Information Systems Access Interface for the Physically Handicapped.
- Redmond, B.** (1992). Commission of the European Communities Research Grant, TIDE Programme contract; Study of Modular Environmental Control and Communication System.
- Redmond, B.** (1992). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Microsol Ltd; Low Cost Industrial Network.
- Reilly, M.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Statistical Analysis with Missing Data.
- Reilly, M.** (1992). Eolas — The Irish Science and Technology Agency; Scientific Research Programme Grant; The Problem of Missing Data in Statistics and Epidemiology.
- Reilly, M.** (1992). In collaboration with the Blood Pressure Unit, Beaumont Hospital. Strategic Research and Development Programme; Statistical Analysis of Database 24-hour Ambulatory Blood Pressure, with a view to characterising Specific Subgroups of Hypertensive Patients and Comparing them to a Chart of Normotensive Controls.
- Russell, N.R.** (1989). Eolas — the Irish Science and Technology Agency; Applied Industrial Research Grant also supported by Loctite (Ireland) Ltd.; Application of B-cyclodextrins to Phase-Transfer Catalysis of Free Radical Polymerisation of Vinylic type monomers.
- Russell, N.R. and Cassidy, J.F.** (1989). Eolas — the Irish Science and Technology Agency; Post-graduate Applied Research Programme; Research Directors.
- Russell, N.R.** (1990). Eolas — The Irish Science and Technology Agency. Post-graduate Applied Research Programme; Research Director.
- Russell, N.R. and Ennis, P.** (1990). Dublin Institute of Technology Seed-Funding Research Grant: Investigation of the Effect of Chemical Inclusion on the Photochemical Activity of Ruthenium Complexes.
- Russell, N.R.** (1990). Eolas — The Irish Science and Technology Agency; Applied Industrial Research Grant also supported by Rice-Steele and Co., Ltd. Use of Metallo- β -Cyclodextrin Chelates to enhance the Properties of New and Existing Pharmaceutical Products.
- Russell, N.R.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. 'Fixing' of CO₂ by Novel Copper Complexes.
- Russell, N.R.** (1991). Eolas — The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Ricesteele & Co. Ltd; Use of Metallic-Cyclodextrin Chelates to Enhance the Properties of New and Existing Pharmaceutical Products.
- Ryan, B.A.** (1991). Dublin Institute of Technology Seed Funding Programme Grant; Sports Nutrition Centre at DIT Kevin Street.
- Ryan, B.A.** (1991). National Dairy Council Grant; Sports Nutrition Centre at DIT Kevin Street.
- Ryan, B.A.** (1991). Eolas — The Irish Science and Technology Agency Grant; Sports Nutrition Centre at DIT Kevin Street.
- Ryan, B.A.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Sports Nutrition Centre at the College — Phase II.
- Ryan, B.A.** (1992). Strategic Research and Development Programme; Constitutive Cytokine Expression by the Peripheral Blood Monocytes/Macrophages as an Index of Infection in the Newborn.

- Ryan, R. and MacEvelly, A.U.** (1988). Funding from Biocon plc towards the Preparation and Purification of Endoglycosidases using a New Lectin Titration Procedure.
- Ryan, R. and MacEvelly, A.U.** (1988). Guinness Millennium Biotechnology Research Programme; Research Directors.
- Ryan, R. and MacEvelly, A.U.** (1988). Dublin Institute of Technology Seed-Funding Programme Grant for Microbial Production of Endoglycosidases.
- Ryan, R. and MacEvelly, A.U.** (1988). Dublin Institute of Technology Product Development Grant.
- Ryan, R. and MacEvelly, A.U.** (1988). Eolas – the Irish Science and Technology Agency; Post-Graduate Applied Research Programme; Research Directors.
- Ryan, R. and MacEvelly, A.U.** (1989). Funding from Biocon plc.
- Ryan, R. and MacEvelly, A.U.** (1989). Dublin Institute of Technology Product Development Programme Grant; to produce a more economic method of producing streptavidin, which is used in biological research. At a later stage, it is envisaged that a detection kit will be produced.
- Ryan, R. and MacEvelly, A.U.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Biocom Biochemicals Ltd, Carrigaline, Co. Cork. Development for Streptavidin Based Assay Systems for Microbiological Analysis.
- Scott, T.G.** (1985-88). Medical Research Council of Ireland. Grant to study the role of adhesiveness in the pathogenesis of Gardnerella infection.
- Scott, T.G.** (1987-88). In collaboration with Department of Geriatric Medicine, St. James's Hospital: Funding for study of the role of adhesiveness in the pathogenicity of *B. catarrhalis* in respiratory infections in the geriatric population.
- Scott, T.G.** (1990). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Med Labs Ltd. The development of a laboratory test to detect adherent strains of Gardnerella Vaginalis.
- Scott, T.G. and Jackson, J.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. Biological Catalysts and Targets of Autoimmunity in the Pathogenesis of Vasculitis.
- Scott, T.G.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Production of Monoclonal Antibodies to the Adhesin Proteins of Monaxella Branhamella Catarrhalis.
- Scott, T.G.** (1992). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with Medlabs; Development of Monoclonal Antibodies to Adhesin Proteins for the Identification of Moraxella (Branhamella) Catarrhalis Organisms.
- Sugrue, S.** (1991). Awarded National Dairy Council Research Scholarship.
- Sweeney, K.** (1991). Dublin Institute of Technology Seed Funding Programme Grant. Detailed Genetic Analysis and Cloning of the Multiple Drug Resistance Gene Involved in Human Cancer.
- Sweeney, K.** (1991). Eolas – The Irish Science and Technology Agency; Applied Industrial Programme Grant in conjunction with B.M. Browne Ltd; Development of a Routine Diagnostic Test to Establish Level of Resistance of Human Cancer Cells to Anti-Cancer Drugs Prior to Chemotherapy.
- Sweeney, K.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; The Development of a Quantitative PCR Assay for the Detection and Analysis of Aberrant Gene Expression in Myelodysplastic Bone Marrow Cells.
- Tiernan, K.** (1992). Dublin Institute of Technology Seed Funding Programme Grant; Rolling Code Analogue Voice Security System.
- Toal, V.** (1989). Eolas – the Irish Science and Technology Agency; Applied Industrial Research Programme in conjunction with Histol Ltd., Waterford; Development of optical position transducers.
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Industrial Control Centre officially opened.

On 29th June 1993, the Industrial Control Centre, located in DIT Kevin Street, was officially opened by Mr. Jim McBride, Chief Executive Officer, EOLAS — The Irish Science and Technology Agency. The Centre has received substantial funding from the Regional Infrastructure Measure of the Science and Technology Development Programme. The Centre was established to provide an Advisory, Training, and Research and Development Service to Irish Industry.

Photograph 1 shows, from left to right:

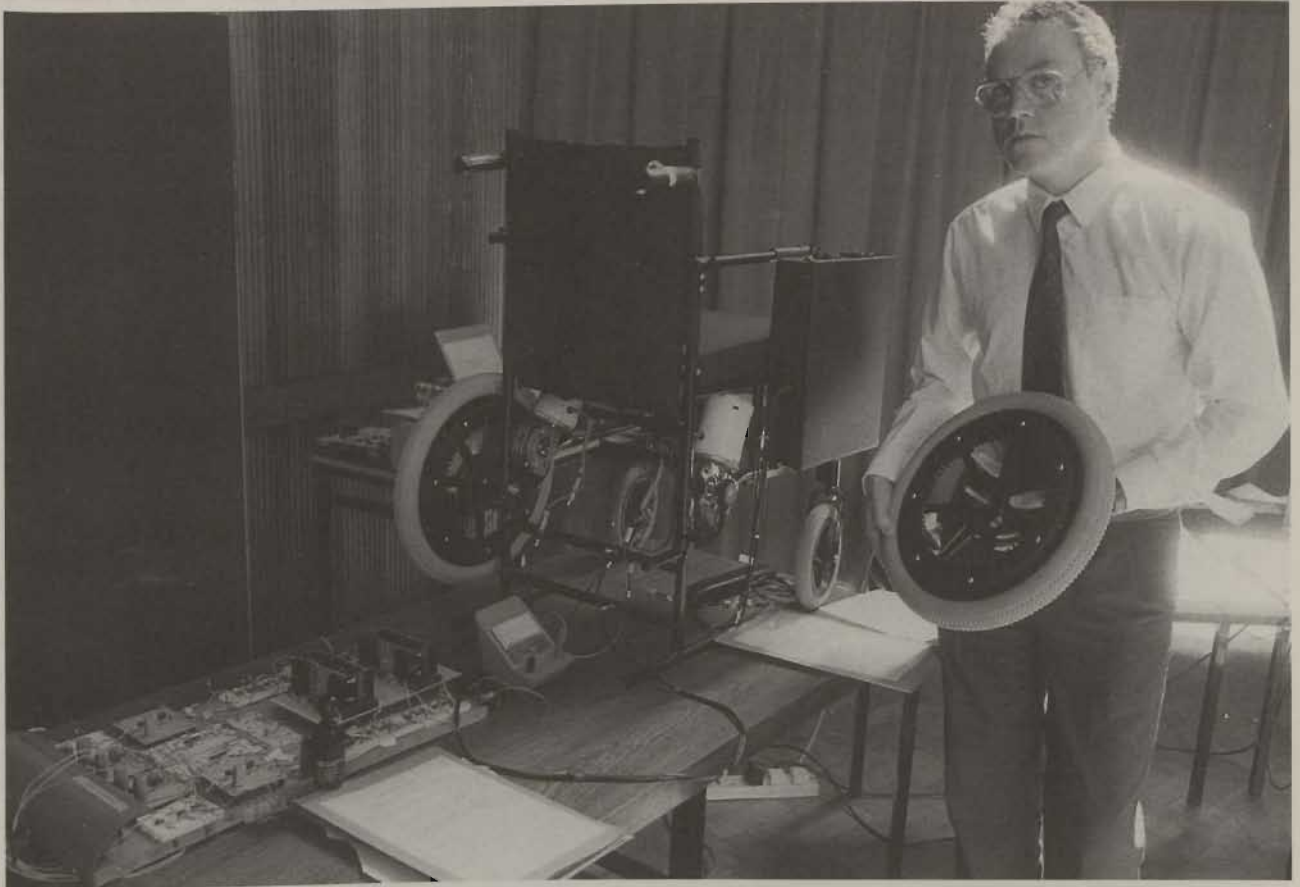
Mr. J.K. Taaffe, Chairman, Board of Management, Industrial Control Centre; Mr. Jim McBride, Chief Executive, EOLAS — The Irish Science and Technology Agency; Mr. Joe Mackel, Managing Director, Cryocell Ireland Ltd; and Mr. Colm Murray, Manager, Industrial Control Centre, discussing the first report from the Industrial Control Centre.

The Industrial Control Centre carried out the research and development and building of a prototype of a Uni-Matic Storage Unit for Cryocell Ireland Ltd. The Unit will be used to store human or animal tissue at cryogenic temperature (-196°C). Examples of the tissue types currently stored in hospitals, research laboratories, blood banks and tissue banks vary widely from bone marrow and white blood cells to sperm, ova and skin. Such storage is commonplace all over the world and plays a major role in therapeutics and research.

This Uni-Matic Storage Unit is significantly more advanced than any other system currently available. It incorporates an automatic insertion and retrieval mechanism and an active temperature system. A database keeps track of the information associated with the material being stored and the status of the Unit. The technology being employed is advanced; no other commercial product is known to have as many moving parts at these temperatures.

Photograph 2 shows Dr. Eugene Coyle demonstrating the Electrical Wheelchair which has been developed in co-operation with Med Aid Services, Cork. The Chair was designed to optimise its energy utilisation, and to this end novel battery types and charging schemes have been investigated and a new drive-gear system has been designed. The Chair incorporates an advanced joystick controller and if required an ultrasonic head control unit. Work is also in progress on a speech recognition system.





Aonad Fás Glasraí atá á fhorbairt ag taighdeoirí ón Roinn Innealtóireachta Leictirigh agus ón Roinn Bítheolaíochtaí, in Institiúid Teicneolaíochta Bhaile Átha Cliath, Sr. Chaoimhín. Aonad hidriponic atá ann i gceist; táthar ag féachaint le coinntiollacha fáis a choinneáil foirfe i gcónaí le cabhair ríomhaire bhig laistigh den aonad. An aidhm atá ann ná aonad a choinneadh glasraí leis an ngnáthchlan ar feadh na bliana a chur ar an margadh amach anseo. Is é Agripon Teoranta an comhpháirtí tionsclaíoch sa togra seo, atá maoinithe ag Údarás na Gaeltachta agus ag Eolas. Ag breathnú ar aonad triallach anseo, ó chlé: Pat Berrigan (taighdeoir, an Roinn Innealtóireachta), Thomas McDowell (Agripon Teoranta), Damon Berry (taighdeoir, an Roinn Innealtóireachta) agus an Dr. Tomás Mac Síomóin (an Roinn Bítheolaíochtaí) a bhfuil an tionscadal á stiúiriú aige i gcomhar le Colm Murray (an Roinn Innealtóireachta Leictirigh).



Bi-lingual Poetry Evening.

On 21st October 1991 a very enjoyable bi-lingual poetry evening took place in the College. The evening was organised by Dr. Patrick Davey, Ms. Miriam Broderick and Mr. Tom Ahern of the College Cultural Committee.

Professor Brendan Kennelly read widely from his recently published collection 'The Book of Judas' and charmed everybody with the passion and the power of his work. Michael Davitt read a selection of his published work in Irish over the past 10 years and showed how adaptable the Irish language is to the emotions and events of the late 20th Century. Katie Sweeney sang some of the Sean Nós songs of her native Co. Mayo and finished with the powerful rendition of Mo Ghile Mear. Tomás Coffey on the Uilleann pipes and Brian O'Brien on piano and guitar structured their selection of classical and Irish music in a way which gave beautiful continuity to the evening. Tom Ahern was a very knowledgeable and entertaining Fear an Ti.



Taispeánann na griangrafanna. Katie Sweeney agus í ag canadh Mo Ghile Mear.



Brendan Kennelly agus an Dán Judas dá n-áige.

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Barry, M.G., MacMathúna, P., Younger, K.M., Keeling, P.W.N. (1991). The effect of zinc supplement on oxidative drug metabolism in patients with hepatic cirrhosis. Br. J. Clin. Pharm., 31: 488-491.

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Goss, C.M., Younger, K.M., Mathias, P., Graham, I. (1992). Department of Biological Sciences, DIT and Department of Cardiology, Adelaide Hospital, Dublin. Serum antioxidants and Malondialdehyde (MDA) in Homocysteinaemics with CHD, and normal control subjects. Proceedings of the Nutrition Society; in press.



Bronnadh an Fháinne.

An Fáinne á bhronnadh ar Fhoireann Teagaisc agus ar bhaill Íota (An Cumann Gaelach), Institiúid Teicneolaíochta Bhaile Átha Cliath, Sráid Chaoimhín, roimh Oíche Ghairmeach trí Ghaeilge, 19ú Samhain 1991.

Bronnadh an Fáinne Óir ar dhaoine a bhfuil líofacht Ghaeilge acu, an Fáinne Airgid ar dhaoine nach bhfuil iomlán líofa agus an Fáinne Daite ar dhaoine atá ag foghlaim na Gaeilge nó atá báúil di.

Eagraíonn an Cumann Gaelach Seachtain na Gaeilge sa Choláiste agus deireadh seachtainí Gaelacha ar fud na tíre.

Tá feachtas Gaeilge á chur ar bun ag Aontas na Mac Léinn in Éirinn faoi láthair agus tá i gceist ag an gCumann cabhrú leis an bhfeachtas seo trí rangeanna agus oícheanta comhrá a chur ar siúl sa Choláiste.

Páirteach sa Bhronnadh bhí:

Ar Cúl: Breandán Ó Séaghdha, Aodhán Ó Duibhir, Pádraig Ó Conchubhair, Roibéard Mac Mathúna, Brian Mac Fhlanncha, Doimnic Mac Aodha, Gearóid Ó hEarcáin, Seán Ó Caoimh, Micheál Mac Ruairí, Micheál Ó Foghlú, Jill Ní Fhearaille, Veronica Ní Dhuibhir, Úna Ní Chaoimh, Éanna Ó Brádaigh, Críostóir Mac Ionnrachtaigh.

Chun Tosaigh: Maitiú Hussey, Gearóidín Ní Ghallachóir, Áine Máire Ní Mhaoltuille, Bláthnaid Ó Brádaigh (Rúnaí Chomhdháil Náisiúnta na Gaeilge), Ciarán Taaffe (Leas Phríomhoide), Carmel Mothersill, Cáit Ní Theighearnaigh.

George Bernard Shaw Summer School, June 21-23, 1991

In June 1991, DIT Kevin Street played host to a wide variety of Shaw experts and enthusiasts and the curious, many of whom had had only the merest brush with Shaw through the school curriculum. This was the latest expression of that growth industry, the Irish Summer School, and it was appropriate that it should be held in DIT Kevin Street, to honour one of our erstwhile neighbours. Shaw was born nearby, in Synge Street, and had attended Wesley College, which he left at the age of 15 — the end of his formal education. He left Ireland at the age of 20, after working as a clerk in Harcourt Street, resolving never to return.

Perhaps many of us only knew Shaw as the elderly gentleman with the beetling eyebrows and long beard, the playwright whose prefaces were sometimes as long as the plays. During the Shaw weekend we were privileged to hear speakers from a wide variety of backgrounds discussing the many sides of Shaw — the writer, dramatist, brilliant public speaker and debater, music and art critic, member of the Fabian Society, and committed socialist.

The Summer School was opened officially by Dr. Patrick J. Hillery, and the first speakers were the Rt. Hon. Roy Hattersley MP, and the biographer of Shaw, Mr. Michael Holroyd, who played a central role in the success of the weekend with his erudition, clarity and approachability.

Like Shaw, Holroyd never attended a third-level institution; he went instead to the local public library and educated himself by reading, becoming an eminent biographer.

Shaw himself, after a period of immensely hard work, reading and study, re-created himself as the legendary G.B.S., a figure for the debating platform and the press.

We saw an example of Shaw's repartee and wit in the Abbey production "Dear Liar", readings from the correspondence of G.B.S. and Mrs. Patrick Campbell, played by Marie O'Neill and Brian McGrath. On Saturday afternoon, we had an insight into the hard work underlying the intellectual comedy when we were taken to the National Library and shown the manuscripts which he had donated to the nation — rather large and unwieldy, with alteration after alteration pasted in on each page, showing the painstaking work of writing and re-writing. We also looked at books dealing with his varied interests, from vegetarian cookery to his commentaries on Irish politics and Protestantism. In the National Gallery we were shown pictures from the Shaw bequest, proving that Shaw always retained a deep interest in the country he had left in disgust in 1876.

Perhaps one of the reasons for the success of the weekend was the variety of activities for the participants: there were visits, lectures, panel discussions and drama. An excellent dinner was prepared by the National Bakery School, DIT Kevin Street, with an after-dinner speech by Ulick O'Connor on "Shaw as a Dubliner", and finally there was the Shavian Club at the end of the day.

The lectures were wide-ranging, as indicated by the titles: "Shaw versus Hollywood" by Mr. Michael Holroyd; "Shaw versus Law" by an tUas Seán Ó hEidirsceoil; "Shaw as a Historian" by Professor Owen Dudley Edwards; and "Shaw and Irish Protestantism" by Dr. Declan Kiberd. The panel discussion was based on the theme "The Matter with Ireland — Shaw today". The Parnassus Arts Group rounded off the weekend with a performance of "Arms and the Man", which ridiculed the romantic notion of war, perhaps particularly apt in a year which opened with the Gulf War.

A tremendous amount of work was involved in the organisation of the weekend, and the gratitude of all participants must go to the members of the organising committee: to Mr. Edward Delaney, Secretary; Mr. Con Howard, Project Director; and Dr. Declan Kiberd, Academic Director. A special word of thanks is due to Mr. Frank Brennan, School Director, the instigator of the weekend; he had broadened the concept of Technological Education and shown that it can encompass the arts.

Janet Ryan.



The Right Hon. Roy Hattersley MP, speaking at the opening of the 1st George Bernard Shaw Summer School in the Gleeson Hall, DIT Kevin Street.



Her Excellency the Chinese Ambassador, Madam Han Lili (left) with the Lord Mayor of Dublin Cllr. Michael Donnelly (centre) and Mr. Gerard Brady TD (right).



The Right Hon. Roy Hattersley MP in deep conversation with Mr. Frank Feely, Dublin City Manager, centre, and Mr. Ken Monaghan (James Joyce's nephew), right.



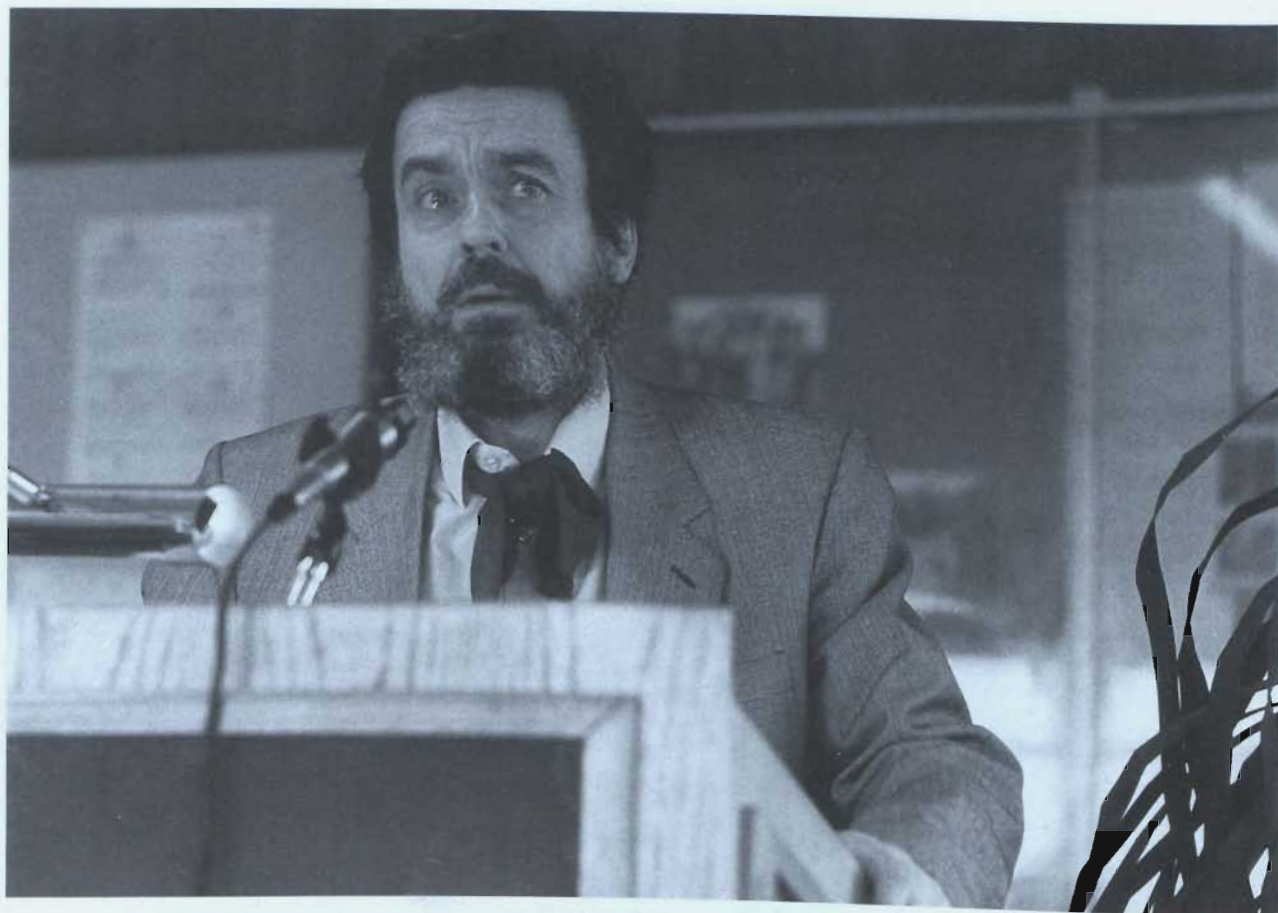
Mr. Con Howard (left) with Mr. Frank Brennan, Principal, DIT Kevin Street (centre) and Dr. Patrick Hillery, who opened the 1st George Bernard Shaw Summer School (right).



Ms. Miriam Broderick, Assistant Head, Department of Languages and Industrial Studies, DIT Kevin Street with His Excellency the Netherlands Ambassador, Mijnheer Erik Niele.



Dr. Maeve Hillery in deep conversation with His Excellency the Ambassador of the United States of America, Mr. Richard Moore and Mrs. Moore.



Professor Owen Dudley Edwards in pensive mood.



Mr. Michael Holroyd on left, signing a copy of his biography of George Bernard Shaw with Mr. Edward Delaney (centre), Secretary to the Organising Committee.



Dr. Declan Kiberd, Academic Director of the George Bernard Shaw Summer School, planning the Saturday afternoon session with Ms. Olivia O'Leary, Chairperson.



Professor Séamus Heaney in deep conversation with Ms. Geraldine Montgomery, Ms. Colette Weaire and Ms. Janet Ryan, all Lecturers in the Department of Languages and Industrial Studies, DIT Kevin Street.

TAISPEÁNTAISÍ NA FÓIRNE AGUS OCÁIDÍ SPEISIALTA
1ú Eanáir 1988 – 31ú Nollaig 1992

- Brennan, F.M.**, Kiberd, D., Howard, C. and **Delaney, E.J.** (1991) First George Bernard Shaw Summer School, DIT Kevin Street. June.
- Brennan, F.M.**, **Campbell, D.**, **Delaney, E.J.**, Tuite, D. (DIT Bolton St.) and Rott, E. (Goethe Institut) (1991). Motor Car: Curse or Blessing. Gleeson Hall, DIT Kevin Street, September.
- Bruce, C.**, **Brennan, F.M.**, Bailleux, C., Donau, S. (L'Électricité de France) (1992). Centenary of the Electron; A European Exhibition; The Irish Dimension. Gleeson Hall, DIT Kevin Street. October 13 – 30.
- O'Connor, P. **Cooke, T.**, **D'Arcy, G.**, Feely, J. (1990). Lipoprotein (a), coronary artery disease and the response to therapy in patients with hyperlipidaemia. Poster Exhibit. Meeting of Association of Clinical Biochemists in Ireland. Dublin. November.
- Coonan, S.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1991). Irish Tri-Colour, Colour Photography – A Dublin Discovery. Gleeson Hall, DIT Kevin Street. April 16 – May 5.
- Coonan, S.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1991). Irish Tri-Colour, Colour Photography – A Dublin Discovery. Old Bawn Community School, Tallaght. May 7-21.
- Coonan, S.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1991). Irish Tri-Colour, Colour Photography – A Dublin Discovery. Powerscourt House, Co. Wicklow, June 21 – August 30.
- Coonan, S.** (1991). Let There Be Light. Section on History of Colour Photography. Trinity College, Dublin. December 3-20.
- Archer, J. (GSI), **Davison, D.H.** and **Malone, S.** (1988). Rock by the Liffey: A joint DIT Kevin Street and Geological Survey Millennium Exhibition on Dublin's Building Stones and Environment. Geological Survey of Ireland. October 1988 – April 1989.
- O'Brien, E. (RCSI), **Davison, D.H.** and Knowlson, J. (University of Reading). (1988). The Beckett Country: Universitaria Madrid, Spain. February 11 – 28.
- O'Brien, E. (RCSI), **Davison, D.H.** and Knowlson, J. (University of Reading). (1988). The Beckett Country: Public Library, New York, USA. June 17 – August 31.
- O'Brien, E. (RCSI), **Davison, D.H.** and Knowlson, J. (University of Reading). (1988). The Beckett Country: University of New Orleans, USA. September – December.
- Davison, D.H.**, **White, G.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1988). Impressions of an Irish Countess: Old Bawn Community School, Tallaght, Co. Dublin. November 18 – December 1.
- Davison, D.H.** (1989). The Evolution of Photography: National College of Art and Design. April 1 – 30.
- O'Brien, E. (RCSI), **Davison, D.H.** and Knowlson, J. (University of Reading). (1989). The Beckett Country: Statten Gallery, Emory University, Atlanta, Georgia, USA. January 1 – February 14.
- Davison, D.H.**, **White, G.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1989). Impressions of an Irish Countess: County Museum, Letterkenny, Co. Donegal. February 6 – March 17.
- O'Brien, E. (RCSI), **Davison, D.H.** and Knowlson, J. (University of Reading). (1989). The Beckett Country: Sulzer Regional Library (Chicago Public Library), Chicago, USA. March 5 – 31.
- Davison, D.H.**, **White, G.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1989). Impressions of an Irish Countess: Birr Castle, Birr, Co. Offaly. April 28 – September 21.
- Davison, D.H.** (1989). Exhibition of Recent Work. Arts Week, Cootehill, Co. Cavan. October 13 – 22.
- Davison, D.H.**, **White, G.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1990). Impressions of an Irish Countess: Rothe House, Kilkenny. May 2 – July 31.
- Davison, D.H.** (1991). Irish Eighteenth Century Stuccowork and its European Origins. National Gallery of Ireland, March.
- Davison, D.H.**, **White, G.**, **Taaffe, J.K.** and Farrell M.P. (DIT Bolton St.) (1991). Impressions of an Irish Countess. Allied Irish Bank, 66 South Mall, Cork. July 2-16.
- O'Brien, E. (RCSI), **Davison, D.H.** and Knowlson, J. (University of Reading). (1991). The Beckett Country: Beaumont Hospital, Dublin. June – September.
- O'Brien, E. (RCSI), **Davison, D.H.** and Knowlson, J. (University of Reading). (1991). The Beckett Country: Dublin Writers' Museum. Permanent exhibition, September onwards.
- Davison, D.H.**, **White, G.**, **Taaffe, J.K.** and Farrell, M.P. (DIT Bolton St.) (1992). Impressions of an Irish Countess: Mountmellick Visitors' Centre. July 22 – September 14.
- Hickey, D.C.** (1989). One Man Exhibition of Paintings; The Suffolk Gallery at Woodward's Fine Art Salesrooms, Cork. October 19-27.
- O'Brien, D.** (1990). Traditional Irish Bakery Products. National Bakery School, DIT Kevin Street, in conjunction with visit by group of industrialists from Wageningen, Holland. March 14th.
- Sugrue, S.** (1991). Perception of food allergy. Poster Exhibit. Federation of European Nutrition Societies Conference. Athens. May.
- White, G.E.** (1989). The Photographic Graduation Show of 1989, Dublin Institute of Technology, Kevin Street. Gallery of Photography, Dublin. October 2-15; Director.
- White, G.E.** (1989). The Photographic Graduation Show of 1989, Dublin Institute of Technology, Kevin Street. University of Limerick. November 6-21; Director.
- White, G.E.** (1989). 1989 Photography Graduate Show, Nun's Island Arts Centre, Galway. December. Director.
- White, G.E.** et al. (1989). Captured Light – Contemporary Irish Photography. Guinness Hop Store, Dublin. November 14 – December 22.
- White, G.E.** et al. (1990). Captured Light – Contemporary Irish Photography. Limerick City Gallery, Limerick. January.
- White, G.E.** et al. (1990). Captured Light – Contemporary Irish Photography. Garter Lane Gallery, Waterford. February.
- White, G.E.** et al. (1990). Captured Light – Contemporary Irish Photography. Wexford Arts Centre, Wexford. March.
- White, G.E.** et al. (1990). Captured Light – Contemporary Irish Photography. Cavan Arts Centre, Cavan. April.
- White, G.E.** et al. (1990). Captured Light – Contemporary Irish Photography. Crawford Gallery, Cork. May.

White, G.E. et al. (1990). *Captured Light — Contemporary Irish Photography*. Hammersmith, London. July.

White, G.E. et al. (1990). *Captured Light — Contemporary Irish Photography*. Gallery of Photography, Dublin. November 26 to 11 December.

White, G.E. (1990). 1990 Photography Graduate Show, Gallery of Photography, Dublin. September 15 — October 8. Director.

White, G.E. (1990). 1990 Photography Graduate Show, Lyric Players Theatre, Belfast. October 6-25. Director.

White, G.E., Staples, J. and Bergin, E. (1992). *Images from the Garden*. Gallery of Photography, Dublin. October 22 — November 11.



DIT Kevin Street Exhibition at Powerscourt.

Photograph taken at the opening of 'Irish Tri-Colour, Colour Photography — A Dublin Discovery' Exhibition on 21st June 1991. The Exhibition features the pioneering photographic work of Professor John Joly. Joly invented colour photography in Dublin in the 1890s and established a company to exploit the process.

The photograph shows, from left to right: Ms. Sarah Slazenger, Powerscourt; Dr. Joly Dixon, Chief Economic Advisor to Dr. Jacques Delors, President, European Commission, who opened the Exhibition; Professor Patrick Wayman, Dunsink Observatory; and Mr. Stephen Connan, Department of Physics, DIT Kevin Street, who researched and directed the Exhibition.



In June 1991, DIT Kevin Street hosted the annual meeting of the Irish Optoelectronics Group attended by 70 delegates, the largest ever. Twenty-three research papers were presented including 5 from the Physics Department of DIT Kevin Street, along with a guest lecture by Dr. Ciarán Lewis of Queen's University, Belfast on X-Ray Lasers.

From left to right: Dr. Michael Quinn (Optronics Ireland), Mr. Art O'Hare, Mairéad Reynolds (DIT), Dr. Ciarán Lewis (QUB), Peter Monks and Dr. Vincent Toal (DIT).



Ag lainséil chuid dheireanach an téacsleabhair, Fisic Shinsearach, bhí Caoimhín Ó Marcaigh, príomheagarthóir an Gúim (na foilsitheoirí), Frank Brennan, Stiúrthóir, Mícheál Mac Gabhann TD, an t-Aire Comhshaoil, agus Matthew Hussey, Ceann Roimn na Fisice (an t-údar).

LÁTHRAISÍ AGUS CUMARSÁIDÍ NA FÓIRNE

Iú Eanáir 1988 – 31ú Nollaig 1992

- Ambrose, T.** (1990). Mathematical Education of Engineers in Ireland, 1950-1990. Invited Seminar, University of Technology, Sydney, Australia. August.
- Ashall, P.** (1992). Safety in Education. ICI Seminar, September 11.
- Berber, D.** (1986-90). Programmable Logic Controllers. Presenter of one week course at regular intervals. Dublin Institute of Technology Short Course Centre.
- Berber, D.** (1988). Programmable Logic Controllers. Director, Institution of Engineers of Ireland Course. November 1988 – February 1989.
- Berber, D.** (1990). Programmable Controller Hardware and Software. IEI PLC Conference. Dublin. January.
- Berber, D.** (1990). Recent Developments in the Application of Programmable Controllers in C/M Systems. 7th Conference of the Irish Manufacturing Committee. Trinity College Dublin. August.
- Bertz, S.** (1988). Dublin English. Association of Teachers of English Summer School, Dublin, July.
- Brazil, J.** (1990). Stand-alone Induction Generators for use in Small Isolated Hydro Plants. Small Hydro 1990 Conference; Kuala Lumpur, Malaysia.
- Brennan, F.M., Taaffe, J.K. and O'Connor, B.J.** (1988). One Hundred Years of Science and Technology Education in Kevin Street; RTE Radio. Education Forum. January.
- Broderick, M.** (1988). German for students of technical subjects. German Teachers Association Seminar. Trinity College, Dublin. March.
- Broderick, M. and O'Connell, H.** (1988). Development of a business German course. RIA Symposium on LSP. Limerick University. October.
- Broderick, M.** (1988). Workshop: Developing Course Materials for German on Vocational Training Courses. Seminar of German Teachers' Association. Trinity College, Dublin. November.
- Broderick, M.** (1989). Survey of LSP in Ireland at 2nd and 3rd level. Commission on Modern Languages. RIA. November.
- Broderick, M.** (1990). The Language, the Learner and LSP materials design. Association for the Promotion of French for Specific Purposes, Dublin Institute of Technology, Kevin Street, April 7.
- Broderick, M.** (1990). Foreign Languages and Engineering Education for the '90s. IEEE of Great Britain, London, April 11.
- Broderick, M.** (1991). Languages and 1992. Symposium organised in Killybegs by the RTC Letterkenny. April.
- Broderick, M.** (1991). Issues in Designing a VTP Language Curriculum. St. Patrick's College, Drumcondra. Lectures and Workshop organised by the CDU. December.
- Cassidy, J.F., Breen, W. and Lyons, M.E.G.** (1988). Investigation of Polypyrrole Coated Electrodes. ISE Meeting. Glasgow.
- Cassidy, J.F., Breen, W. and Lyons, M.E.G.** (1989). Mediation of Ascorbic Acid Oxidation at Polypyrrole. Spring Meeting of the Electrochemical Group of the RSC (Warwick).
- Tokuda, K. and Cassidy, J.F.** (1989). Polymer Coatings for Cu(II) detection. ISE Meeting (Kyoto).
- Cassidy, J.F.** (1989). Simulation of Potential Step at Polymer coated RDE "Charge transfer in polymer systems" (Oxford).
- Breen, W., Cassidy, J.F. and Lyons, M.E.G.** (1990). Response of Electrodes coated with porous layers to gaussian concentration profile. Poster at Electroanalysis Conference. Asturias, Spain.
- Cassidy, J.F. and Breen, W.** (1990). Electrochemical Synthesis of Fluorinated Polyaniline poster at International Conference in Synthetic Metals. Tubingen, Germany.
- Cassidy, J.F. and Breen, W.** (1990). Ascorbic Acid oxidation at Polypyrrole coated electrodes. Butler Conference, Edinburgh.
- McCormack, T., Cassidy, J.F.** (1992). Electrochemically deposited polypyrrole as a gas sensor. Poster at 44th Universities Colloquium, Galway, May 21.
- Cassidy, J.F., Clinton, C.** (1992). A novel cholesterol and glucose sensing device. Lecture at the Royal Society of Chemistry Autumn Meeting, Trinity College Dublin, September 15.
- Cooke, T.M.** (1989). Clinical Chemistry Lecture Series. Maseru, Lesotho. August.
- O'Connor, P., Cooke, T.M. and Feely, J.** (1990). HMG CoA Reductase inhibitors and lipoprotein (a) in hypercholesterolaemia. British Pharmacological Society. Autumn Meeting, Queen's University, Belfast. September.
- O'Connor, P., Cooke, T.M., Darcy, G. and Feely, G.** (1990). Lipoprotein (a), Coronary Heart Disease and the response to therapy in patients with hyperlipidaemia. ACBI Annual Conference, Dublin. November.
- O'Connor, P., Cooke, T.M., Darcy, G. and Feely, G.** (1990). Lipoprotein (a), Coronary Heart Disease and the response to therapy in patients with hyperlipidaemia. Irish Hyperlipidaemia Association. Royal College of Surgeons in Ireland, Dublin. November.
- O'Connor, P., Cooke, T., Feely, J.** (1990). HMG Co-A reductase inhibitors and lipoprotein (a) in hypercholesterolaemia. British Pharmacological Society Meeting. Belfast. September.
- O'Connor, P., Cooke, T., D'Arcy, G., Feely, J.** (1990). Lipoprotein (a), coronary heart disease and the response to therapy in patients with hyperlipidaemia. Irish Hyperlipidaemia Association. Dublin. December.
- Ryan, M., Cooke, T., Younger, K.M., Feely, J., Graham, I.** (1991). Lp(a) as a risk factor in coronary heart disease in a hyperhomocysteinaemic population. European Atherosclerosis Society. Lisbon, Portugal. May.
- Ryan, M., Cooke, T., Younger, K.M., Feely, J., Graham, I.** (1991). Lp(a) as a risk factor in coronary heart disease in a hyperhomocysteinaemic population. XIIIth Congress of European Society of Cardiology, Amsterdam, Netherlands. August.
- Ryan, M., Cooke, T., Younger, K.M., Feely, J., Graham, I.** (1991). Lp(a) as a risk factor in coronary heart disease in a hyperhomocysteinaemic population. Irish Cardiac Society, Galway. November.
- Ryan, M., Cooke, T., Younger, K.M., Feely, J., Graham, I.** (1991). Lp(a) as a risk factor in coronary heart disease in a hyperhomocysteinaemic population. Royal Academy of Medicine in Ireland, Cork. June.
- Ryan, M., Cooke, T., Younger, K.M., Feely, J., Graham, I.** (1991). Lp(a) as a risk factor in coronary heart disease in a hyperhomocysteinaemic population. Irish Hyperlipidaemia Association. Portrush. November.

- Cooke, T., Foley, D., Sheahan, R., Gibney, M., Jauch, W., D'Arcy, G., Gearty, G., Crean, P., Walsh, M.** (1991). Lipoprotein (a), Apolipoproteins A1 and B compared with conventional serum lipids in patients with coronary artery disease and normal controls. Irish Cardiac Society, Galway. November.
- Cooke, T., D'Arcy, G., Foley, D., Sheahan, R., Gibney, M., Jauch, W., Gearty, G., Crean, P., Walsh, M.** (1991). A comparison of serum lipid, lipoprotein and apolipoprotein concentrations in patients with angiographically defined coronary heart disease and normal controls. Irish Hyperlipidaemia Association, Portrush. November.
- Sheahan, R., Foley, D., D'Arcy, G., Gearty, G., Crean, P., Walsh, M., Cooke, T.** (1991). Lp(a) and myocardial infarction: is there a relationship between elevated Lp(a) and myocardial infarction in patients with coronary artery disease? Irish Hyperlipidaemia Association, Portrush. November.
- Feely, J., O'Byrne, S., Cullen, M., Cooke, T.** (1991). Lipoprotein (a) in hypertensive diabetics and the effect of treatment. British Pharmacological Society, London. December.
- Feely, J., O'Byrne, S., Cullen, M., Cooke, T.** (1991). Lipoprotein (a), diabetes and hypertension. Royal College of Physicians of Ireland. September.
- Cooke, T., D'Arcy, G., Foley, D., Sheahan, R., Gibney, M., Jauch, W., Gearty, G., Crean, P., Walsh, M.** (1991). A comparison of serum lipids, lipoprotein and apolipoprotein concentrations in patients with angiographically defined coronary artery disease and normal controls. Irish Hyperlipidaemia Association, Portrush. November.
- Cooke, T., Sheahan, R., Darcy, G., Foley, D., Gibney, M., Jauch, W., Gearty, G., Crean, P., Walsh, M.** (1992). Apolipoproteins and coronary artery disease. Department of Biological Sciences DIT, Department of Cardiology, St. James's Hospital, Dublin. Inaugural National Scientific Medical Meeting, The Royal College of Physicians of Ireland, March.
- Cooke, T., Sheahan, R., Darcy, G., Foley, D., Gibney, M., Jauch, W., Gearty, G., Crean, P., Walsh, M.** (1992). Lipoprotein (a) and myocardial infarction. Department of Biological Sciences DIT, Department of Cardiology, St. James's Hospital, Dublin. Inaugural National Scientific Medical Meeting, The Royal College of Physicians of Ireland, March.
- Buggy, D., Breathnach, A., Keogh, B., Cooke, T., Feely, J.** (1992). Lipoprotein (a) and treatment of end stage renal failure. Department of Nephrology, Meath Hospital, Dublin, Department of Biological Sciences DIT, Department of Pharmacology, TCD. Inaugural National Scientific Medical Meeting, The Royal College of Physicians of Ireland, March.
- Feely, J., Buggy, D., Barry, M., Keeling, P.W.N., Weir, D.G., Breathnach, A., Keogh, A., Cooke, T.** (1992). Lipoprotein (a) concentrations in liver and kidney disease. Department of Therapeutics and Clinical Medicine, St. James's Hospital, Dublin, Renal Medicine, Meath Hospital, Dublin, Department of Biological Sciences DIT. Royal Academy of Medicine in Ireland, Winter Meeting, Trinity College Dublin, January.
- Tyrrell, J., Bergin, C., Colgan, M., Moore, K., Shanik, D.G., Cooke, T., Feely, J.** (1992). Lipoprotein (a) and Peripheral Vascular Disease. Department of Therapeutics and Vascular Surgery, St. James's Hospital, Dublin, Department of Biological Sciences DIT. Royal Academy of Medicine in Ireland, Winter Meeting, Trinity College Dublin, January.
- Cooke, T., Darcy, G., Sheahan, R., Foley, D., Reilly, M., Jauch, W., Gibney, M., Crean, P., Gearty, G., Walsh, M.** (1992). Does Lipoprotein (a) predict Restenosis Post Percutaneous Transluminal Coronary Angioplasty. Department of Biological Sciences DIT, Department of Cardiology, St. James's Hospital, Dublin. Irish Hyperlipidaemia Association. Annual Meeting, Killiney Court Hotel, Dublin, November.
- Cooke, T., Sheahan, R., Foley, D., Reilly, M., Darcy, G., Jauch, W., Gibney, M., Crean, P., Gearty, G., Walsh, M.** (1992). Serum Lipoprotein (a), Apolipoprotein A₁ and B concentrations in angiographically defined controls and coronary artery diseased populations. Department of Biological Sciences DIT, Department of Cardiology, St. James's Hospital, Dublin. XIVth Congress of the European Society of Cardiology, Barcelona, Spain, September. (Poster.)
- Cooke, T., Sheahan, R., Foley, D., Reilly, M., Darcy, G., Jauch, W., Gibney, M., Crean, P., Gearty, G., Walsh, M.** (1992). The significance of serum lipoprotein (a), lipoproteins and apolipoproteins as independent risk factors for restenosis post angioplasty. Department of Biological Sciences DIT, Department of Cardiology, St. James's Hospital, Dublin. VIth Congress of the European Society of Cardiology, Barcelona, Spain, September.
- Cooke, T.** (1992). Lipoprotein (a) and Vascular Disease. 20th World Congress of Medical Technology, Trinity College Dublin, July.
- Cooke, T.** (1992). Developing Technology — Appropriate Technology for Developing Countries. 20th World Congress of Medical Technology, Trinity College Dublin, July.
- Coonan, S.** (1988). An Overview of Colour Processes from 1861 to 1977. Extra Mural Lecture Series. University College, Dublin. December.
- Coonan, S.** (1991). Additive Colour Photography; Dublin Camera Club. July 21.
- Coonan, S.** (1991). Ireland's role in the Development of Photography — the First Practical Colour Process; Irish Professional Photographers' Association International Photographic Congress, Killarney, October 6-8.
- Coonan, S.** (1991). Light, Colour and Photography; Coláiste Dhulaigh, Coolock. December 9.
- Davison, D.H.** (1988). Rhododendrons for the Alpine Gardener. The Alpine Garden Society. January.
- Davison, D.H.** (1988). The History of Photography. National College of Art and Design. March.
- Davison, D.H.** (1988). Impressions of an Irish Countess; the photographs of Mary Rosse. The Dublin Camera Club. April.
- Davison, D.H.** (1988). Dwarf Rhododendrons Suitable For Small Gardens. The Royal Horticultural Society of Ireland. November.

- Davison, D.H.** (1990). Zone of Stones; Samuel Beckett's Dublin. Audio-Visual Presentation to the Dublin Camera Club. February 6.
- Davison, D.H.** (1990). Lighting Techniques for Small and Reflective Objects using Large Format Cameras. Lecture-demonstration. Irish Professional Photographers Association Professional Development Programme. Dublin. March 22-24.
- Davison, D.H.** (1990). Advanced Large Format Photography. 2 half-day Seminars for Dato Micrographics Ltd., Portobello Harbour, Dublin. April.
- Davison, D.H.** (1990). The Conservation of Photographs. The Society for Archives, July 21.
- Davison, D.H.** (1991). History of Photography; National College of Art and Design. January.
- Davison, D.H.** (1991). Irish Photographic History; International Conference of the IPPA, Killarney. October 7-9.
- Davison, D.H.** (1991). Photography in the Garden; Conference of the Alpine Garden Society, Termonfeckin, Co. Louth. November 23.
- Davison, D.H.** (1992). Photography and Conservation. One Day Seminar given for the Irish Professional Conservators and Restorers Association at DIT Kevin Street. March 10.
- Davison, D.H.** (1992). Lecture on the History of Photography, National College of Art and Design. March 18.
- Davison, D.H.** (1992). Seminar on Photography for Conservators for the Irish Professional Conservators and Restorers Association.
- Dowding, V.M.** (1989). Recent trends in prevalence of cerebral palsy in relation to birthweight in Ireland. Invited contribution to International Cerebral Palsy Association Special International Conference: "Epidemiology of Cerebral Palsy." Cambridge, UK. April.
- Dowding, V.M.** and Barry, C. (1989). Birthweight and social class: aetiological clues in cerebral palsy? All Ireland Society for Social Medicine Annual Meeting, Tralee. October.
- Dowding, V.M.** and Barry, C. (1989). Neonatal intensive care and cerebral palsy in children of very low birthweight. American Academy for Cerebral Palsy and Developmental Medicine. Meeting, San Francisco. October.
- Downing, C.P.** (1988). A hybrid approach to adaptive IIR filtering, 4th European Conference on Signal Processing, Grenoble, France. September.
- Downing, C.P.** and Foley, J.B. (1989). Improved noise canceller performance by means of an adaptive arrangement of IIR and FIR filters. International conference on acoustics, speech and signal processing, Glasgow, Scotland. May.
- Foley, M.B.** (1990). Recovery of Precious Metals. Seminar Lecture, DIT Kevin Street.
- Gash, M-A.** (1989). Improving the reliability of the oral interview. IRAAL Symposium on Testing. Dublin City University. March.
- Gilligan, J.** (1988). Knowledge-based Search for Program Pieces. Artificial Intelligence Association of Ireland Lecture Series, University College Dublin. May.
- Gilligan, J.** (1989). EC Esprit Project Review. Phillips Research Laboratory, Brussels, Belgium. October.
- Goldsmith, B.** (1988). On Endomorphism Rings of Non-Separable Abelian p-Groups. HEDCO Sponsored Seminar, University of Dar Es Salaam. Tanzania. January.
- Goldsmith, B.** (1988). Maximal-Order Abelian Subgroups of Symmetric Groups. HEDCO Sponsored Seminar, University of Dar Es Salaam. Tanzania. January.
- Goldsmith, B.** (1988). Subgroups of the Baer-Specker Group. HEDCO Sponsored Seminar, University of Dar Es Salaam. Tanzania. February.
- Goldsmith, B.** (1989). Endomorphism Rings of Non-Separable Abelian p-Groups; Invited Seminar, Universität Essen, Germany. February.
- Goldsmith, B.** (1989). Invariants for Torsion Abelian Groups; Seminar at Workshop on Algebra, Yarmouk University, Jordan. March.
- Goldsmith, B.** (1989). Invariants for Torsion-free Abelian Groups; Seminar at Workshop on Algebra, Yarmouk University, Jordan. March.
- Goldsmith, B.** (1989). A Brief History of Abelian Group Theory; Seminar at Workshop on Algebra, Yarmouk University, Jordan. March.
- Goldsmith, B.** (1989). Endomorphism Rings of Abelian Groups; Seminar at Workshop on Algebra, Yarmouk University, Jordan. March.
- Goldsmith, B.** (1989). "Chaotic" behaviour in Abelian Groups; Seminar at Workshop on Algebra, Yarmouk University, Jordan. March.
- Goldsmith, B.** (1989). The Realization Problem in Abelian Group Theory; Invited Seminar, University of Jordan (Amman). March.
- Goldsmith, B.** (1989). Recent Developments in Transitive and Fully Transitive Abelian Groups; Invited Seminar, University of Exeter, England. May.
- Goldsmith, B.** (1989). Separable Torsion-free Modules of Countable Density Character; Conference on Abelian Groups, Oberwolfach, Germany. June.
- Goldsmith, B.** (1990). On the Existence of Almost-Free Abelian Groups; Groups in Galway Conference. May.
- Goldsmith, B.** (1990). Modules of Countable Density Character; Invited Seminar, Università di Padova, Italy. September.
- Goldsmith, B.** (1990). Abelian Subgroups of Symmetric Groups; Invited Seminar, Università di Padova, Italy. September.
- Goldsmith, B.** (1990). Cotorsion-Free Algebras in L; Invited Seminar, Università di Padova, Italy. September.
- Goldsmith, B.** (1990). On Groups with Finite Ulm Subgroup; Conference on Modules and Commutative Rings, Bressanone, Italy, October.
- Goldsmith, B.** (1990). Quasi-Permutation Groups. Mathematics Colloquium. Institute for Advanced Studies, Dublin. December.
- Goldsmith, B.** (1991). Constructing Indecomposable Abelian Groups via Radicab; Invited Seminar, Università di Padova, Italy. May.
- Goldsmith, B.** (1991). Quasi-Permutation Representations of Finite Groups; Invited Seminar, Università di Padova, Italy. May.

- Goldsmith, B.** (1991). On Corner's Theorem B — A Tale of Two Theorems; Caribbean Conference on Abelian Groups, Curacao. August.
- Grennan, T.P.** (1991). Environmental Noise. Visiting Lecture Series, Trinity College, Dublin.
- Grennan, T.P.** (1991). Modern Instrument Development. Department of Education Physics Teachers Summer Course, DIT Kevin Street.
- Grimson, W.T.C. and Hayes, R.G.** (1988). Introduction to Digital Signal Processing; Workshop for Industry, DIT Kevin Street. September.
- Grimson, W.T.C. and Hayes, R.G.** (1988). Seminar on Electronic Aspects of Medical Instrumentation, Trinity College, Dublin. May.
- Guilfoyle, M.** (1990). Specialised Language: Approaches and Strategies in Teaching. French Teachers' Association, Blackrock Teachers' Centre, April 14.
- Bloor, D., Bonnett, R., Cases, R., Dicko, A., Dallemer, P., Ferrer, N., **Hanley, N.M.**, Ribo, J.M. and Valles, M.A. (1990). On the structure of polypyrrole. Poster at the Royal Society of Chemistry Meeting. Advances Organic Materials, Durham, September 12.
- Ferrer, N., Albareda, A., Gorri, J.A., Ribo, J.M., Dicko, A., Valles, M.A., Cases, R., Acerco, C., Anglada, C., Bonnett, R., **Hanley, N.M.** and Bloor, D. (1990). Characterisation de polipirroles β -substituïdos. 3rd Reunion Nacional de Nacional de Ciencia de Materials, Seville, December 5.
- Harris, E. and Russell, N.R.** (1992). Quenching Properties of Metallo-Cyclodextrin Complexes. Inter-University Research Colloquium, University College Galway. May 21.
- Hayes, R.G. and Grimson, W.T.C.** (1988). Introduction to Digital Signal Processing; Workshop for Industry, DIT Kevin Street. September.
- Hayes, R.G. and Grimson, W.T.C.** (1988). Seminar on Electronic Aspects of Medical Instrumentation, Trinity College, Dublin. May.
- Hussey, M.** (1988). Medical Ultrasound, where does Physics come in? Seminar, Physics Department, University College Dublin. December.
- Hussey, M.** (1989). Basic Physics of Medical Ultrasound, Recent Developments in Diagnostic Ultrasound, Safety of Ultrasound in Medicine. Three Seminars at Biomedical Engineering Department, University Hospital, State University of New York, Stony Brook, New York. April.
- Hussey, M.** (1989). Medical Ultrasound Imaging. Seminar, Department of Physical Sciences, Dublin City University. December.
- Liddy, C., Dunne, J., Murray, A., **Jackson, J.**, Whelan, A. and Feighery, C. (1988). The serological approach to the diagnosis of the connective tissue disorders. Presented at the annual general meeting of the Irish Society for Immunology, Galway, April.
- Jackson, J.** (1988). Characterisation of a new autoimmune disease. Biochemical Society Meeting, Trinity College, Dublin, March.
- Jackson, J.** (1988). Autoimmune angioedema. Complement Seminar; MRC Unit, Oxford University, May.
- Jackson, J.** (1988). Occupationally acquired viral hepatitis in Irish pathology laboratories. Meeting on Hepatitis, Academy of Med. Lab. Sci., Dublin, September.
- Jackson, J.** (1988). Destabilisation of the acyl intermediate in autoimmune angioedema. European Meeting on Cl. Mainz, Germany, October.
- Jackson, J.** (1988). Autoimmune angioedema. Royal Academy of Medicine in Ireland — Pathology Section. Dublin, October.
- Jackson, J.** (1988). The characterisation of a new clinical disorder. Biotechnology Society, NIHE, Dublin, November.
- Jackson, J.** (1990). A new role for autoantibody in disease pathogenesis. Joint Meeting of the British Society for Immunology and the Biochemical Society. September.
- Kavanagh, P.F.** (1990). Hydrometallurgical extraction of Gold — The Role of Peat. Presented at "Peat as Raw Material" International Seminar, Bord na Mona Peat Research Centre, Newbridge.
- Lyons, M.E.G., Kelly, J.M., **McCormack, D.E.** and Bartlett, P.N. (1988). The Electrochemical and Electrocatalytic Properties of Surface Deposited Nafion films containing Microparticulate Metal Oxide particles. 39th Annual Meeting of the International Society of Electrochemistry (ISE), University of Strathclyde, Glasgow.
- McCormack, D.E.**, Kelly, J.M. and Lyons, M.E.G. (1989). Preparation and Characterisation of Nafion Bound stable Ruthenium Oxide and Iridium Oxide electrodes. Spring Informal Meeting of the RSC Electrochemistry Group, University of Warwick, Coventry.
- Michas, A., Pineri, M., Durand, R. and **McCormack, D.E.** (1989). The Mechanism of Hydrogen and Oxygen Evolution at SPE-type Electrodes. CNRS Summer School, Montpellier, France.
- MacDaeid, D.** (1988). The Chemist. Careers Seminar, University College, Galway. November.
- MacDaeid, D.** (1988). The Role of the Forensic Scientist. Farrell & Associates 4th Annual Conference, Dublin. November.
- MacDaeid, D.** (1989). The Anatomy of an Explosion. Raglan House. Dublin Scientific Club. February.
- MacDaeid, D.** (1989). Science Centre Project, Derry.
- MacDaeid, D.** (1991). Investigating the Source of Electrical Fires; Institution of Electronics and Electrical Incorporated Engineers. December 12.
- Hendy, L.A., McGonigle, S., MacEvelly, U., Ryan, R., Harrington, M.G.** (1991). Streptavidin production by *Streptomyces avidinii* in a laboratory fermenter. Biochemical Society — Society for General Microbiology Meeting, Maynooth. September.
- McGonigle, S., Hendy, L., MacEvelly, U., Ryan, R., Harrington, M.G.** (1991). Shake flask studies of streptavidin production in synthetic and complex media. Biochemical Society — Society for General Microbiology Meeting, Maynooth. September.
- Williams, G.A., MacEvelly, U., Ryan, R., Harrington, M.G.** (1991). The concanavalin A — a glycoprotein interaction provides a convenient method for the assay of endoglycosidases. Biochemical Society — Society for General Microbiology, Maynooth. September.
- MacEvelly, U.** (1992). Paper on 'Quality System Certification in the Healthcare Industry'. Institute of Chemistry of Ireland Symposium on Quality Practices in the Chemical and Allied Industries. Trinity College Dublin, March 27.

- McNamara, M. and Russell, N.R.** (1991). A Spectroscopic and Magnetic Study of Metallo- β -Cyclodextrin Complexes. 43rd Irish Inter-University Chemistry Research Colloquium, University of Ulster at Coleraine. March 27.
- MacSiomóin, T.** (1989). A Biological aspect of the Aesthetic Impulse; Irish Institute for European Affairs, Leuven, Belgium. November.
- McHale, P.J.** (1989). Going Over the Rapids; Annual Conference of the Academy of Medical Laboratory Sciences. Galway. November.
- McNamara, M.** (1991). A Spectroscopic and Magnetic Study of Metallo- β -Cyclodextrin Complexes. Lecture presented at the 43rd Irish Inter-University Chemistry Research Colloquium, Coleraine, Co. Derry. March 27.
- Mathias, P.M.** (1988). Nutrition and Intelligence. The Food Programme, RTE Radio. April.
- Mathias, P.M. and Salmon, E.** (1989). Nutritional Composition of Some Cooked Dishes Eaten in Ireland. Proceedings of the 4th Euro Foods Meeting. Uppsala, Sweden. May.
- O'Sullivan, K.R., **Mathias, P.M.**, Tobin, A. and O'Morain, C. (1989). Risk of Adenomatous Polyps and Colorectal Cancer in Relation to Serum Antioxidants and Cholesterol Status. European Association for Cancer Research 10th Biennial Meeting, Galway. September.
- O'Sullivan, K.R., **Mathias, P.M.**, Tobin, A. and O'Morain, C. (1989). Low Blood Levels of Antioxidants and Risk of Colorectal Cancer and Polyps. Proceedings of the Irish Gastroenterological Society, Belfast. October.
- O'Sullivan, K.R., **Mathias, P.M.**, Tobin, A. and O'Morain, C. (1990). Low blood levels of Antioxidants and Cholesterol and Risk of Colorectal Cancer and Polyps. American Gastroenterological Association, San Antonio, Texas. May 13-16.
- O'Sullivan, K.R., **Mathias, P.M.** and O'Morain, C. (1990). Effect of Oral Calcium Supplementation on Colonic Mucosal Cell Proliferation of Patients with Adenomatous Polyps. Irish Gastroenterological Association, Dublin. November 23-24.
- O'Sullivan, K.R.**, Beattie, S., **Mathias, P.M.**, O'Morain, C. (1991). Increased colonic crypt cell proliferation in patients with adenomatous polyps of the large bowel can be reversed by oral calcium. Meeting of the American Gastroenterology Association, New Orleans, Louisiana. May.
- Cahill, R.J., **Mathias, P.M.**, Beattie, S., Hamilton, H., O'Morain, C. (1991). β -Carotene: its effect on colonic crypt cell proliferation in patients with adenomatous polyps. Irish Society of Gastroenterology, Dublin. November.
- Moloney, M.** and Cannon, P. (1989). Nutrition, Diet and Health. Course Co-Director, Extramural Course, University College Dublin. Session 1988/89.
- Moloney, M.** (1989). Clinical Nutrition/Dietetics – A Practical Examination. Presentation to Tutors in Nutrition and Dietetics in the UK. Leeds Polytechnic. April.
- Moloney, M.** (1989). Clinical Nutrition/Dietetics – A Practical Presentation to Trainees of BSc(Human Nutrition and Dietetics) of the British Dietetic Association, London. November.
- Moloney, M.** (1989). Nutrition in the Elderly – A Practical Approach. Diploma in Gerontology. Royal College of Surgeons in Ireland. December
- Moloney, M.** (1989). The Kilkenny Health Project. Seminar of Applied Social Community and Policy Research in DIT Bolton Street, Dublin. December.
- Moloney, M.** (1990). Food and Nutrient Intakes in a Randomised Adult Population in Ireland. Irish Nutrition and Dietetics Institute, Dublin. April.
- Moloney, M.** (1991). Experiences in assessing clinical competence in Dietetics. Seminar for college tutors and principal dietetic trainers of British Dietetic Association. DHSS, London. November.
- Moloney, M.** (1991). Sugar in the Irish Diet. Annual Meeting of National Committee of Nutritional Sciences. Royal Irish Academy, Dublin. October.
- Moloney, M.** (1992). Assessment of professional competency in Clinical Nutrition/Dietetics for undergraduates – a novel approach. International Congress of Dietetics, Jerusalem, March.
- Moloney, M.** (1992). Sugar Consumption Trends – Ireland. International Congress of Dietetics, Jerusalem, March.
- Moloney, M.** (1992). Ireland: a Comparison of Food and Nutrient Trends. Between the first National Nutrition Survey (1946-48) and the second National Nutrition Survey (1990). Nutrition Society Summer Symposium, University of Dublin, Trinity College, July.
- Moloney, M.** (1992). Nutrition Surveys on the General Population – a Review of Food and Nutrition Trends in the thirty-two counties of Ireland. Irish Hyperlipidaemia Association. Annual General Meeting, Killiney Court Hotel, Dublin, December.
- Mothersill, C.**, Seymour, C.B. and Alper, T. (1988). The effect of lethal mutations in survivor colonies. British Institute of Radiology Work in Progress Meeting, London.
- Seymour, C.B. and **Mothersill, C.** (1989). Are C3H 10T $\frac{1}{2}$ transformation frequencies affected by lethal mutations? Radiation Research Society Meeting, Seattle, USA.
- Mothersill, C.**, Seymour, C.B., Moriarty, M. and Bonnar, J. (1989). A technique for the evaluation of the potential response of human gynaecological tissues to single and combined cancer therapy. Radiation Research Society Meeting, Seattle, USA.
- Mothersill, C.** and Seymour, C.B. (1989). Why can't we transform epithelial cells with radiation? Proc. CEC/DOE/NEB Workshop on Cell Transformation Systems Relevant to Radiation Induced Cancer in Man, Dublin.
- Seymour, C.B. and **Mothersill, C.** (1989). Are lethal mutations relevant to radiation transformation studies? Proc. CEC/DOE/NEB Workshop on Cell Transformation Systems Relevant to Radiation Induced Cancer in Man, Dublin.
- Mothersill, C.**, Seymour, C.B., Bonnar, J. and Moriarty, M. (1989). Evaluation of a technique for the prediction of patient response to therapy for gynaecological cancer. Irish Association for Cancer Research, Dublin.
- Mothersill, C.** (1990). Development of a method for predictive testing of Tumour Response – to staff at the Gray Laboratories, Mount Vernon Hospital, London, November.

- Mothersill, C.** (1990). Significance of Lethal Mutations in Radiobiology — to staff at the Institute for Cancer Research, Royal Marsden Hospital, London, May.
- Mothersill, C.** (1990). Significance of Lethal Mutations in Radiobiology — Radiobiology Laboratory, Harvard Medical School, Boston. April.
- Mothersill, C.** (1990). Cell Biology Research at DIT Kevin Street; Cell Biology Laboratories, NIH, Bethesda, Washington. (Prof. J. DiPaolo). January.
- Mothersill, C.** (1990). Cell Biology Research at DIT Kevin Street; Molecular Genetics Laboratory, UCLA, Irvine, California. (Prof. Eric Standbridge). January.
- Mothersill, C.** (1990). Cell Biology Research at DIT Kevin Street; Molecular Genetics Laboratory, Nijmegen, Holland. (Prof. T. Hopmann). September.
- Mothersill, C.** and Seymour, C.B. (1991). Human Radiation Transformation Systems. The Future of Human Radiation Research Meeting, Schloß Elmau, Germany. March.
- Mothersill, C.** and Seymour, C.B. (1991). Endothelial Cell proliferation in Irradiated Human Cell Cultures. Symposium on Angiogenesis, St. Gallen, Switzerland. March.
- Mothersill, C.** and Seymour, C.B. (1991). Guest Lecturer at the European Late Effects Study Group (EULEP) Annual Meeting in Günzberg, Germany. March.
- Mothersill, C.** and Seymour, C.B. (1991). University of California (Irvine), guest of Prof. L. Redpath, Radiation Carcinogenesis Section. Development of Systems for the study of Radiation Carcinogenesis in Human Cells. June.
- Mothersill, C.** and Seymour, C.B. (1991). University of California (Berkeley, San Francisco), guest of Dr. A. Kronenberg, Atomic Energy Division. Quantitative estimation of Cancer Risk, using Human Cells in vitro. June.
- Mothersill, C.** and Seymour, C.B. (1991). Michigan State University, guest of Prof. C. Chiang. Molecular Carcinogenesis Section. Radiation Carcinogenesis in Human Cells.
- Mothersill, C.** and Seymour, C.B. (1991). Development of a model system for the study of Human Carcinogenesis. World Cell and Tissue Culture Meeting, Anaheim, California. June.
- Mothersill, C.** and Seymour, C.B. (1991). Development of Transformed Characteristics by Human Epithelial Cells following Irradiation. 9th International Radiation Research Congress, Toronto. July.
- Mothersill, C.** and Seymour, C.B. (1991). Angiogenesis in irradiated Human Epithelial Cells. European Tissue Culture Society Meeting, Krakow, Poland. September.
- Mothersill, C., Green, G., Seymour, C.B.** (1992). A human tissue culture model for studying interactions between radio and chemotherapy in bladder carcinomas. Conference on Interaction of Chemotherapy and Radiotherapy in Solid Tumours, Genoa.
- Mothersill, C., Seymour, C.B., Hennessy, T.P., Bonnar, J.** (1992). Prediction of acute responses and likelihood of recurrence of tumours using a primary explant system. Irish Radiation Research Society Annual Meeting, Dublin.
- O'Rourke, J., Mothersill, C., Seymour, C.B., Tipton, K.F.** (1992). X-irradiation and carcinogen induced proteins in cultured CHO cells. *Biochem. Soc. Trans.*
- Seymour, C.B., Mothersill, C.** (1992). Delayed expression of lethal mutations in irradiated mammalian cells. *Proc. Radiation Research Society, Salt Lake City.*
- Mothersill, C., Seymour, C.B.** (1992). Estimation of radiation response in primary human epithelial cell cultures. Association for Radiation Research Meeting, St. Andrews, Scotland.
- Seymour, C.B., Mothersill, C.** (1992). Genetic wobble and cancer. Conference on Theories of Carcinogenesis, Oslo.
- Seymour, C.B., Greene, D., Mothersill, C.** (1992). Endothelial cell proliferation and differentiation is induced in normal human cells following irradiation. Metastases Research Society, Paris.
- Mothersill, C., O'Reilly, S., Lehane, M., Seymour, C.B.** (1992). A possible role for Lactate in control of differentiation in cells secreting protein products. *Tissue Culture Association, Washington.*
- O'Reilly, S., Riches, A., Bryant, P., Mothersill, C., Seymour, C.B.** (1992). Quantification of survival and transformation in progeny of irradiated HPV transfected human keratinocytes. Association for Radiation Research, St. Andrews, Scotland.
- Mothersill, C., Seymour, C.B., Greene, D., Lehane, M., Kelly, C.** (1992). Initial changes observed in normal human urothelial cells treated with radiation and n-ethyl nitrosamines. *British Association for Cancer Research, Canterbury, U.K.*
- Murray, C.** (1988). Small Power Systems, operation and maintenance. Seminar for Exxon Ltd., Kuala Lumpur, Malaysia. July.
- Czerwiec, F.S., Melner, M.H., Neylan, D. and Puett, D.** (1988). Elevation of c-pos and c-myc oncogene in RNA levels by gonadotropin in subconfluent cultures of murine leydig tumour cells without increased cell growth. *American Society of Endocrinology, New Orleans. June.*
- Noonan, N.C.** (1988). Biochemistry and microbiology of bile in obstructed and non-obstructed biliary systems; *Irish Society of Gastroenterology in St. Vincent's Hospital, Dublin, November.*
- Noonan, N.C.** (1989). Use of iridium 192 implant in the treatment of oesophageal carcinoma. Presented at a combined oncology, radiotherapy and surgical meeting in St. Luke's Hospital, National Centre for Radiotherapy, Dublin. May.
- O'Connor, B.J., Brennan, F.M. and Taaffe, J.K.** (1988). One Hundred Years of Science and Technology Education in Kevin Street; RTE Radio. Education Forum. January.
- O'Donoghue, E.** (1988). Spectroscopic Techniques I. Shell Research Ltd, England. April.
- O'Donoghue, E.** (1988). Metal Supported Catalysts. Lehigh University, USA. August.
- O'Donoghue, E.** (1989). Surface Analysis and Catalysis. University of Turin, Italy. June.
- O'Donoghue, E.** (1989). Spectroscopic Techniques II. Shell Research Ltd, England. June.
- O'Donoghue, E.** (1989). Oxidation Catalysis. Rhône-Poulenc, Paris, France. August.

- O'Donoghue, E.** (1989). Mixed Oxides as Catalysts. Institut de Recherche sur la Catalyseur, France. October.
- O'Donoghue, E.** (1991). March-April, Student Exchange, University of Turin.
- O'Donoghue, E.** (1991). September, Student Exchange, Université Paris V, VI and X.
- O'Donoghue, E.** (1991). December, Student Exchange, ISEP Porto.
- Billard, M., Hui Bon Hoa, D., Favre, F., Simon, J.C., Le Rouzic, J. and **O'Hare, A.T.** (1989). A 242 km DPSK Heterodyne Transmission System using a Near-Travelling-Wave Optical Amplifier as Phase Modulator. COST 215 Working Group 2, Joint Meeting Sub-groups 1 and 2. Rome, December 5-7.
- Billard, M., Hui Bon Hoa, D., Favre, F., Simon, J.C., Le Rouzic, J. and **O'Hare, A.T.** (1990). A 242 km DPSK Heterodyne Transmission System using a Near-Travelling-Wave Optical Amplifier as Phase Modulator. COST 215 Working Group 2. Meeting, Sub-group 3. Lannion, February 8-9.
- Billard, M., Hui Bon Hoa, D., Morvan, M., Claveau, G., Mace, L., Condom, M. and **O'Hare, A.T.** (1990). Evaluation of a 140 Mbit/s CPFSK Heterodyne System using a flattened frequency discriminator. COST 215 Working Group 2, Sub-group 1/Sub-group 2 Workshop, Zurich, July 3.
- Billard, M., Hui Bon Hoa, D., Simon, J.C., Favre, F., Morvan, M., Carrec, P. and **O'Hare, A.T.** (1991). Evaluation of 140 MBit/s Narrow Deviation CPFSK System using a Near-Travelling-Wave Semi-conductor Optical Amplifier. RACE 1027 Consortium Meeting, Harlow, July 1-2.
- O'Rourke, C.P.** (1988). Transfusion Science by Degrees. Annual Conference of the Academy of Medical Laboratory Sciences. Kilkenny. November.
- O'Rourke, C.P.** (1989). Blood Group Changes Associated with Bone Marrow Transplantation — A Case Study. Annual Conference, Academy of Medical Laboratory Science, Galway. November.
- O'Shea, B.** (1988). An integrative approach to Marathon training. Sports Science Symposium; Sulmaniya Medical Centre, Bahrain. February.
- O'Shea, B.** (1988). A nutritional study of Olympians. Sports Science Symposium; Sulmaniya Medical Centre, Bahrain. February.
- O'Shea, B.** (1988). Final stages of Marathon training. Irish Cement — BHAA Lecture. September.
- O'Shea, B.** (1989). Dietary principles for optimal performance. VIII WVC Sport Science Symposium. Oregon, USA. August.
- Redmond, B.** (1988). Breaking the Mould of Centralised SCADA Systems. Telemetry UK Conference. London. April.
- Roche, D.F.** (1990). International Marketing of Educational Services — Implications for long-term policy planning. Irish Council for Overseas Students, Dublin.
- Rothery, E.J.** (1990). Aeneas Coffey (1780-1852). Historical Group, RSC Annual Congress, Queen's University, Belfast. April.
- Russell, N.R.** and **McNamara, M.** (1990). FTIR and Raman Evidence for Metallo-Cyclodextrin Complexation. Poster Presentation at the 5th International Symposium on Cyclodextrins, Paris. September.
- Ryan, B.A.** and **Taaffe, J.K.** (1990). Medical Sciences Development, National Health Training Centre and Course Accreditation and Nutrition Education. Department of Health, Maseru, Lesotho, January.
- Ryan, B.A., Vaughan, J., Taaffe, J.K.** and **McCormack, T.F.** (1990). Development Co-operation in Medical Laboratory Sciences Education and Provision: An Ireland-Lesotho Case Study. Changing Intercultural Partnerships: The Four Worlds and the New Europe. The Sixteenth Congress of the International Society for Intercultural Education, Training and Research. Kilkenny, April 11.
- Ryan, B.A.** (1990). The Development of a Medical Laboratory Sciences Training Programme in Lesotho; a case study of an element in Ireland's Bilateral Aid Programme. Irish Council for Overseas Students Seminar, Royal Hospital, Kilmainham, Dublin. May 1st.
- Hendy, L.A., McGonigle, S., MacEville, U., Ryan, R., Harrington, M.G.** (1991). Streptavidin production by *Streptomyces avidinii* in a laboratory fermenter. Biochemical Society — Society for General Microbiology Meeting, Maynooth. September.
- McGonigle, S., Hendy, L., MacEville, U., Ryan, R., Harrington, M.G.** (UCD) (1991). Shake flask studies of streptavidin production in synthetic and complex media. Biochemical Society — Society for General Microbiology Meeting, Maynooth. September.
- Williams, G.A., MacEville, U., Ryan, R., Harrington, M.G.** (1991). The concanavalin A — a glycoprotein interaction provides a convenient method for the assay of endoglycosidases. Biochemical Society — Society for General Microbiology, Maynooth. September.
- Scott, T.G.** (1988). Role of Adhesiveness in the Pathogenesis of Gardnerella infections. Research Conference. St. James's Hospital, Dublin. June.
- Scott, T.G.** (1989). Future Trends in Education in Biomedical Sciences; Lab Odyssey 2000, Royal Hospital, Kilmainham, March.
- Carr, B., McKenna, G., Reilly, M., **Scott, T.G.**, Walsh, J.B., Coakley, D. and Keane, C.T. (1989). Nutritional status and Bacterial Adherence in Elderly Patients. Meeting of the British Geriatric Society — Age and Ageing. Birmingham, April.
- Daw. M. (TCD), **Scott, T.G.** and Falkiner, F. (TCD) (1989). Adhesiveness of Enterobacter cloacae in Neutropenic Patients. Meeting of the Irish Society of Clinical Microbiologists and the Welsh Society of Microbiology. Dublin. October.
- Sugrue, S., Kennedy, N.P.** (TCD) (1991). Attitudes to food allergy: General Practitioners in Dublin. Nutrition Society (Irish Group), Coleraine. June.
- Sugrue, S., Kennedy, N.P.** (TCD) (1991). Attitudes to food allergy: families in Dublin. Nutrition Society, Edinburgh. August.
- Sugrue, S.**, Food allergy. Irish Nutrition and Dietetic Institute. Clinical Meeting, Trinity College, Dublin. September.
- Taaffe, J.K., Brennan, F.M.** and **O'Connor, B.J.** (1988). One Hundred Years of Science and Technology Education in Kevin Street; RTE Radio. Education Forum. January.
- Taaffe, J.K.** (1989). Tabhacht Infheistíocht Intel. RTE Telefís. Cursaf. Deireadh Fomhair.

- Taaffe, J.K.** and **Ryan, B.A.** (1990). Medical Sciences Development, National Health Training Centre and Course Accreditation and Nutrition Education. Department of Health, Maseru, Lesotho, January.
- Taaffe, J.K., Vaughan, J., Ryan, B.A.** and **McCormack, T.F.** (1990). Development Co-operation in Medical Laboratory Sciences Education and Provision: An Ireland-Lesotho Case Study. Changing Intercultural Partnerships: The Four Worlds and the New Europe. The Sixteenth Congress of the International Society for Intercultural Education, Training and Research. Kilkenny, April 11.
- Toal, V.** (1991). Industrial metrology using holographic and speckle interferometry. University College Galway. March 20th.
- Toal, V.** (1991). Non-destructive testing; Industrial applications of lasers. National Centre for Laser Applications, Galway. April 9th.
- Toal, V.** (1991). Optical information processing. COMETT II Programme, Advanced Education Programme in Holography. University of Liège. September 10th.
- Toal, V.** (1991). Speckle metrology. COMETT II Programme, Advanced Education Programme in Holography. University of Liège. September 10th.
- Nielsen, O.J., Treacy, J.J., O'Farrell, D.J., Donlon, M.** and **Sidebottom, H.W.** (1988). Reaction of OH with Nitroalkanes. Tenth International Symposium on Gas Kinetics, Swansea, U.K.
- Nielsen, O.J., Treacy, J.J., O'Farrell, D.J., Donlon, M.** and **Sidebottom, H.W.** (1988). The Study of the Reaction of OH with Nitroalkanes. Cost 611 Working Party 2, EC Meeting at U.E.A., Norwich, U.K.
- Donlon, M., O'Farrell, D.J., Sidebottom, H.W.** and **Treacy, J.J.** (1989). Arrhenius Parameters for the Reaction of Ozone with Selected Organics Over the Temperature Range 240-324 K. Fifth European Symposium on the Physico-Chemical Behaviour of Atmospheric Pollutants, Varese, Italy.
- Neilsen, O.J., Donlon, M., Sidebottom, H.W.** and **Treacy, J.J.** (1989). Reaction of OH Radicals with alkyl Nitrates. Fifth European Symposium on the Physico-Chemical Behaviour of Atmospheric Pollutants. Varese, Italy.
- Sidebottom, H.W., Treacy, J.J.** and **Neilsen, O.J.** (1989). Atmospheric Removal Processes for Chlorine Containing Compounds. Fifth European Symposium on the Physico-Chemical Behaviour of Atmospheric Pollutants. Varese, Italy.
- Sidebottom, H.W., El Hag, M.** and **Treacy, J.J.** (1990). Reactions of Ozone with Unsaturated Organics. Cost 611 Working Party 2, EC Meeting at CIEMAT, Madrid, Spain.
- Nielsen, O.J., Sidebottom, H.W., Donlon, M.** and **Treacy, J.J.** (1990). Kinetics and Mechanisms for the Reaction of Hydroxyl Radicals with Alkyl Nitrates and Nitroalkanes. 11th Int. Symposium on Gas Kinetics. Assisi, Italy.
- Nielsen, O.J., Sidebottom, H.W., Donlon, M.** and **Treacy, J.J.** (1990). Reactions of OH Radicals with Alkyl Nitrates and Nitroalkanes. Eurotrac Symposium. Gaemisch-Parienkirchen, Germany.
- Treacy, J.J., El Hag, M.** and **Sidebottom, H.W.** (UCD) (1991). Reactions of Hydroxyl Radicals and Ozone with Various Substituted Alkenes. Royal Society of Chemistry Autumn Meeting, York University, York, England.
- Treacy, J.J., El-Hag, M.** and **Sidebottom, H.W.** (1991). Reactions of Hydroxyl Radicals and Ozone with Various Substituted Alkenes. Royal Society of Chemistry Autumn Meeting, York University, York, England. September 24.
- Kelly, C., Treacy, J.J., Nielsen, O.J.** and **Sidebottom, H.W.** (1992). Atmospheric Reactions of Trifluoromethyl Radicals. 12th International Symposium on Gas Kinetics, University of Reading, England. July 23.
- Scollard, D., Ballestra-Garcia, C., LeBras, G., Poulet, G., Teton, S., Treacy, J.J.** and **Sidebottom, H.W.** (1992). Reactions of OH Radicals with Bromine and Iodine Containing Organic Compounds. Joint CEC-Eurotrac Workshop, Leuven, Belgium. September 25.
- Vaughan, J.** (1988). Bilateral aid to the underdeveloped countries. APSO. Dublin. January.
- Vaughan, J.** (1988). Irish Bilateral Aid. St. Vincent's Hospital, Dublin. February.
- Vaughan, J.** (1989). Haematology Lecture Series; Maseru, Lesotho. July.
- Vaughan, J., Ryan, B.A., Taaffe, J.K.** and **McCormack, T.F.** (1990). Development Co-operation in Medical Laboratory Sciences Education and Provision: An Ireland-Lesotho Case Study. Changing Intercultural Partnerships: The Four Worlds and the New Europe. The Sixteenth Congress of the International Society for Intercultural Education, Training and Research. Kilkenny, April 11.
- Weaire, C.** (1990). Evaluation d'un stage effectuée au CRIC. Association for the Promotion of French for Specific Purposes. Dublin Institute of Technology, Kevin Street. April 7.
- White, G.E.** and **Redmond, C.** (1988). Photography lecture series organisation and presentation. Extra Mural Department, UCD, October to December.
- White, G.E.** (1989). The History of Photography. Extra Mural Department, UCD, October.
- White, G.E.** (1989). The History and Aesthetic of Colour Photography. Dún Laoghaire School of Art and Design, April.
- White, G.E.** (1991). The History and Aesthetic of Colour Photography. Dun Laoghaire School of Art and Design. April.
- White, G.E.** et al. (1991). Student Representation of Ireland in Photography. DIT/University of Industrial Arts, Helsinki Joint Photographic Seminar, Dublin. April 9.
- White, G.E.** and **Nic Giolla Choille, Áine.** (1991). Landscape Photography Workshop. Coláiste Dhulaigh, Dublin, held at Ballyrogan Arts Centre, Co. Wicklow. October 18-20.
- White, G.E.** (1991). Landscape, still life and the narrative in photography. Dublin Camera Club. October 29.
- White, G.E.** (1991). Landscape, still life and the narrative in photography. Extra Mural Department, UCD. November 13.
- Younger, K.M.** (1992). Free Radicals and Atherosclerosis. Scientific presentation, 20th World Congress of Medical Technology, Dublin, Ireland. (Abstract.)

FOIREANN

DIRECTOR / STIÚRTHÓIR

Francis M. Brennan DipEE MAI(heDubl) CEng FIEI FIEE

Secretary / Rúnaí

Thérèse Hussey

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Barrister-at-Law

Position Vacant

Acting Secretary / Rúnaí Gníomhach

Mairéad Brady

**SECRETARY / REGISTRAR
RÚNAÍ / CLÁRAÍTHEÓIR**

Damien G. Gallanagh

Secretary / Rúnaí

Yvonne Cooke

**INDUSTRIAL LIAISON OFFICER /
OIFIGEACH TEANGAMHALA DÉANTÚSAÍOCHTA**

Peter F. Kavanagh BSc PhD

**Assistant to Industrial Liaison Officer /
Cuntóir don Oifigeach Teangamhala Déantúsaíochta**

Alison Ryan BA



Public Lecture Series.

In the Spring of 1993, the Department of Biological Sciences organised a series of Public Lectures. The first of these was given on 8th March 1993 on the subject 'Tuberculosis in 1993; A Re-emergent Disease'.

Photograph shows, left to right: Dr. Luke Clancy, Medical Director, Peamont Hospital; Mr. Colm McGready, Department of Foreign Affairs; Ms. Brid Ann Ryan, Head, Department of Biological Sciences, DIT Kevin Street; Dr. Dennis Treacy, Highland Health Board, Inverness, Scotland (formerly Director, Tuberculosis Project, Lesotho); and Fintán Uasal Ó Fearcallaigh, Department of Foreign Affairs.

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Patrick J. Davey BA(Mod) PhD CBiol MIBiol

Liam M. Lawlor FIMLS

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Íde Farrelly

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Thomas M. Cooke DipMedLabSc

Valerie M. Dowding MA PhD

Joan D. Forsdyke BSc PhD

John R. Gray BSc(Agric) CBiol MIBiol

John Jackson DipMedLabSc PhD FIMLS FAMLS – Clinical attachment in Clinical Immunology to St. James's Hospital, Dublin 8.

Pamela P. Kearney DipDiet&Nutr MSc (On Career Break)

Ursula A. MacÉvilly BSc MSc PhD AIFSTI

John J. McEvoy BSc BA BD BSc(Econ) AIFSTI

Patrick J. McHale BA(Mod) MA PhD FAMLS

Tomás J. MacSiomóin BSc PhD DipIndMicrob

Paul M. Mathias BSc MSc PhD

Mary T. Moloney DipDiet MSc MINDI – Clinical attachment in Therapeutic Dietetics to St. James's Hospital, Dublin 8.

Derek Neylan BSc PhD

Noírin Noonan MB BCH BAO MRCPI – Clinical attachment in Medicine to St. James's Hospital, Dublin 8.

Colm P. O'Rourke DipMedLabSc FAMLS

Raymond A. Ryan BSc PhD

Thomas G. Scott PhD FIMLS FAMLS

Sheila Sugrue DipDiet&Nutr MSc MINDI

Elizabeth M. Sweeney BSc CBiol MIBiol FRAMI

John J. Tighe BA(Mod) MA MSc PhD

Joseph G. Vaughan DipMedLabSc FIMLS

Brian P. Woods BSc MSc

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LÉACHTÓIRÍ FÉ CHONRADH:

Jacinta Kelly BSc PhD

Maeve Moynihan BSc PhD

Michael Mulvaney BSc MSc

Katherine Sweeney BSc PhD

Katherine Younger BSc PhD

HONORARY CLINICAL TUTORS IN DIETETICS /
CLINIC OIDÍ OINIGH SAN DAONBHEATHÚ:

Margaret Brennan DipDiet

Mater Misericordiae Hospital, Dublin.

Ann Hughes DipDiet,
Beaumont Hospital, Dublin.

Philomena Flood DipDiet,
St. James's Hospital, Dublin.

Stephanie Mulligan DipDiet,
Federated Dublin Voluntary Hospitals, Dublin.

June Ruigrok DipDiet,
St. Vincent's Hospital, Elm Park, Dublin.

PART-TIME LECTURERS /
LÉACHTÓIRÍ PÁIRTAIMSEARACHA

Yvonne Abbott CGLI

Margaret Cannon BSc MPhil

Anthony Carroll AMR AHA AMBIM

Derek Cullen FIMLS

Justine Connolly TechDipAppSc GIFST

Alma Cullivan DipFoodSc

Derek Dockery AMR AHA AMBIM

Bernadette Curran FIMLS

Mary Duane RANA

Kathryn Holly BSc(HumNut) DiplDiet&Nutr

Carolyn Keenan BSc

Fergal Lynch BA MSc

Maureen McCullough TechCertAppSc

David McFadden BSc

Shane McGuckin MVB FIFSTI

Brian McKenna BE MEngSc

Lorraine O'Brien BSc PhD

Nuala O'Byrne-Ring BSc PhD

Maureen Prendergast BVM MRCVS

Vivien Reid DipDiet MSc

Ita Saul DipHumNutr

Oliver Sheedy

Margaret Swords AMR

VISITING LECTURERS IN MEDICAL
LABORATORY SCIENCES /
LÉACHTÓIRÍ CHUARDA SAN EOLAÍOCHT
SAOTHARLAINNE LEIGHIS:

Alan Baird BSc PhD

Colma Barnes FIMLS

Breda Carroll FIMLS

Pauline Coakley FIMLS

Robert Doughty BSc PhD FIMLS

Liam English FIMLS

Frederick Falkiner BSc PhD

Brendan Finucane BSc PhD

Anthony Finch FIMLS

Eamonn Fitzpatrick FIMLS

Noel Gibbons FIMLS

Gerard Judge FIMLS MSc

John Keating FIMLS

John Lamont FIMLS

Derek Magee FIMLS

Patricia McCarthy FIMLS

Gerard McDonnell FIMLS



Photograph taken at the Conferring Ceremony, 18th February 1993, shows left to right: Mr. Barry Desmond, Member, European Parliament; Eoin Desmond, who obtained an honours Diploma in Applied Sciences (Food Science & Food Technology Option) and also qualified for the award of BSc (Applied Sciences) from the University of Dublin; Ms. Stella Desmond; and Mr. F.M. Brennan, Director, DIT Kevin Street. Eoin Desmond is now undertaking research into meat at the National Food Centre with the intention of submitting for a higher degree.

This Degree Programme in Food Science & Food Technology extends for four and a half years and includes a six-month placement in the Irish or European Food Industry.



Flora Nutrition Award Presented.

The Flora Nutrition Award for 1992 was a Bursary worth £6,000 to undertake research in the field of human nutrition and dietetics.

Photograph shows, left to right: Mr. Jim Rice, Managing Director, Unilever Ireland Ltd; Ms. Niamh Bhreathnach TD, Minister for Education; Karen Harrington, the 1992 winner; and Ms. Sheila Sugrue, President, Irish Nutrition and Dietetic Association, and Department of Biological Sciences, DIT Kevin Street.

Peter McDonnell FIMLS
Thomas Moloney FIMLS
Donald Mullahy FIMLS
Anthony Murray FIMLS
Anthony Nolan FIMLS
John O'Loughlin FIMLS
Charles O'Neill FIMLS
Derek O'Neill FIMLS
Robert Robinson FIMLS
Angela Rosney FIMLS
Kieran Regan BSc PhD
Victor Shaw FIMLS
Brendan Tobin FIMLS

VISITING LECTURERS IN BIOMEDICAL SCIENCES /

LÉACHTÓIRÍ CHUARDA SAN EOLAÍOCHTA BHITH-LEIGHIS:

Mary Cafferkey MD MRCPPath
Thomas Collins MSc PhD FIMLS
Cliona Farrelly BSc PhD
Professor Conleth Feighery MB BCH BAO MD FRCP
Professor C. Keane MB BSc MRCPPath
Alan Keenan BSc PhD
Dermot Kelleher MB MD BCH BAO
Seán McCann MD MRCPPath
George McDonald MD FRCPPath
Seán O'Briain MD FRCPPath
Rory O'Moore MD MRCPPath
Denis Reen BSc PhD
Alan Shattock BSc PhD
Cyril Smyth BSc PhD
Alec Whelan PhD FIMLS

VISITING LECTURERS IN FOOD SCIENCE AND TECHNOLOGY /

LÉACHTÓIRÍ CHUARDA SAN BIA-EOLAÍOCHTA AGUS TEICNEOLAÍOCHTA BHÍDH:

Gerard Downey BSc PhD
Ronan Gormley BSc PhD
Robin L. Joseph BSc PhD FIFSTI
Professor David O'Beirne BSc PhD FIFSTI
Michael O'Keeffe BSc PhD
Mary Upton BSc MSc PhD

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Margaret Fitzgerald BSc
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Irene Nealon BSc
Geraldine O'Keeffe BSc MSc
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Mohammed Satiny BSc
Orla Wall BSc
Eleanor Wallace BSc

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Phyllis Davis
Kathleen Johnson
David White

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William Graham FTC(CGLI)
Eugene Kane Dip Bakery Prod&Mangt FTC(CGLI)
Robert Humphries Dip Bakery Prod&Mangt FTC(CGLI)

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LÉACHTÓIR FÉ CHONRADH:**

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Thomas Ahern Final(CGLI)
James O'Neill

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LÉACHTÓIRÍ PÁIRTAIMSEARACHA:**

Daniel T. Carey NBDip FTC(CGLI) MIIB
Robert A. D'Arcy BSc
James Humphries FTC(CGLI) MIIB
Peter Maguire FTC(CGLI)
Brendan Mealy FTC(CGLI)
Bernadette Mulcahy FTC(CGLI)
Fiona Hewitt Murphy NBDip FTC(CGLI)



Les Artisans Pâtisiers de France

In April 1993, Monsieur Hugo Couret, Major Pastry Chef, gave a number of short demonstrations on French Pâtisserie and Chocolate Gateaux to both students and members of the Bakery Industry at the National Bakery School, DIT Kevin Street.

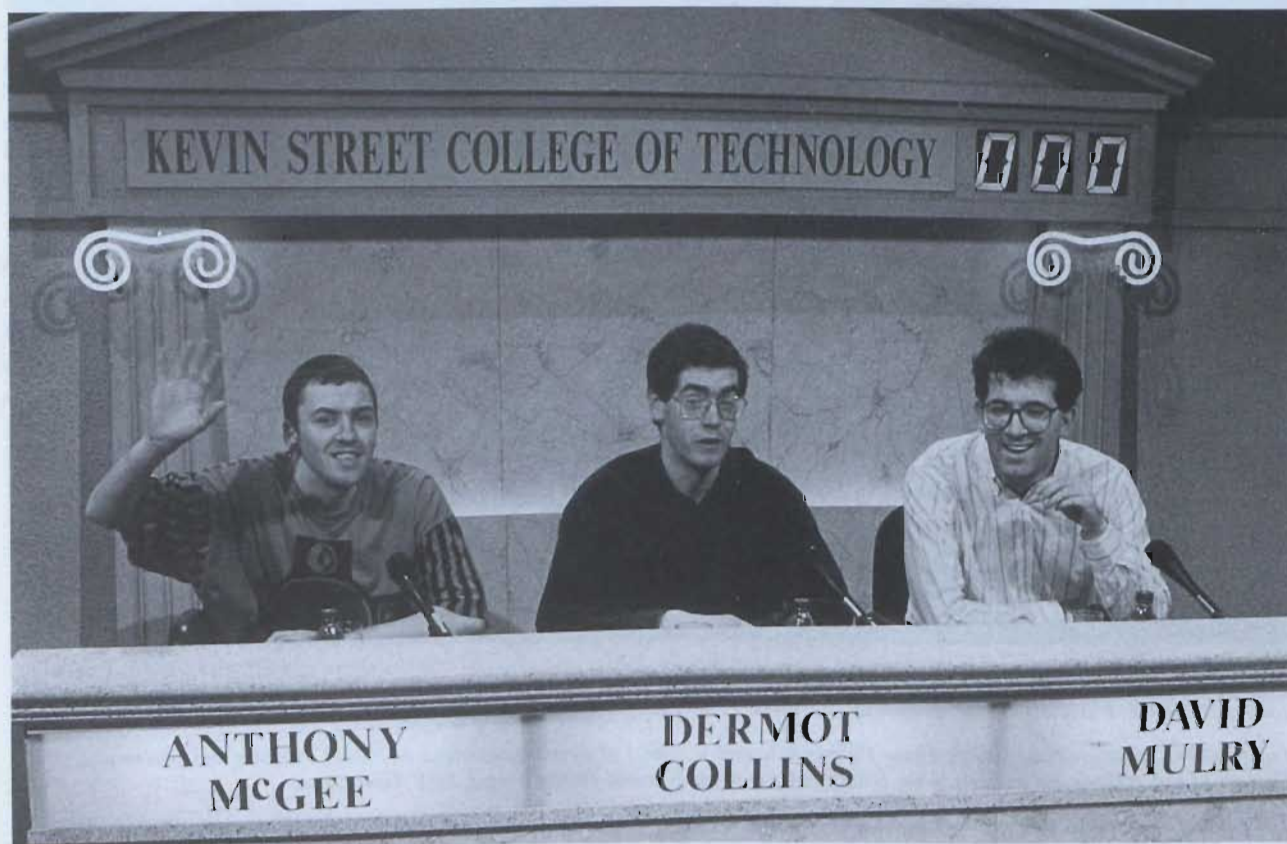
This series of short courses was organised in conjunction with DGF (Distributeurs Croisistes de France) and their Irish agent, Pinnache Food Service Ltd.



Sports Nutrition Centre: Public Lecture, April 1992.

Photograph taken at the Reception prior to the Public Lecture by Dr. Ron Maugham, University of Aberdeen on Dehydration in Sport on 28th April 1992, shows from left to right:

Dr. Tom Cantwell, Department of Physics, DIT Kevin Street; Dr. Ron Maugham; Ms. Breege Keenan, Department of Biological Sciences, DIT Kevin Street; and Mr. Ronnie Delaney, Chairman of Cuspóir and winner of the 1956 Olympic 1,500m title in Melbourne.



'Challenging Times' Semi-Finalists.

During the 1991/92 Academic Year, the team shown, representing DIT Kevin Street, reached the semi-finals of the RTE/Irish Times 'Challenging Times' competition for third-level colleges.

ROINN NA CEIMICE

HEAD / CEANNASAÍ:

Vacant

ASSISTANT HEADS / LEAS-CEANNASAITHE:

Noel R. Russell BA(Mod) PhD HDipEd CChem MRSC
(Acting Head)

Diarmuid A. MacDaeid BSc MSc PhD CChem FRSC FICI

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Mairéad Brady

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John A. Hamill BSc

Mark Jeffares BA PhD CChem FRSC FICI

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Declan McCormack BA(Mod) PhD

Patrick J. Mulligan BSc PhD

Eilish O'Donoghue BSc PhD CChem MRSC MICI

John J. Treacy BSc PhD

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Mary O'Neill BSc MSc

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Elaine Harris DiplSc(AppSc) BSc(AppSc)

Anthony Kennedy DiplSc(AppSc) BSc(AppSc)

Bernard Kiernan BSc(Gen) GRSC

Siobhán McCormac DiplSc(AppSc) BSc(AppSc)

Tim McCormack DiplSc(AppSc) BSc(AppSc)

Josephine McLoughlin BSc GRSC

Orla Manígo BSc(Gen) GRSC

Kieran Mullins BSc GRSC MSc

Ruaidrí Neavyn DiplSc(AppSc) BSc(AppSc)

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Mary Ross TechDipAppSc

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Josephine McLaughlin BSc GRSC

Cormac McNamee DiplSc(AppSc) BSc(AppSc)

Kieran Mullins BSc GRSC MSc

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Norma O'Sullivan BSc(Gen) MSc

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Henrietta Behan

Judy Garvey

HEAD / CEANNASAÍ:

Vacant

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Thomas Ambrose BSc MSc PhD FIMA (Acting Head)
Brendan O'Shea BSc MSc PhD

DEPARTMENT SECRETARY / RÚNAÍ NA ROINNE:

Lyn Murphy

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Eoin Coleman BA MA
Hector Dalton FTC(EEP)CGLI BSc
Michael Downes BSc AFIMA MSc
Thomas Gaffney BE BSc MSc
Theodore Garavaglia MA PhD (On Career Break)
John Gilligan BSc(CompSc) MSc
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Ann Murphy BSc HDipEd
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Marie Reilly BSc MSc PhD
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ROINN NA FISICE

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A.F.M. Zillur Rahman BSc MSc DrDen Wertenscapen
Vincent Toal BSc MSc PhD CEng FIEE
Frederick H. Walker DipOphthOpt FAOI
Geoffrey White AdvCert(DIT)

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Pauline Marron DiplSc(AppSc) BSc(AppSc)
Suzanne Martin DiplSc(AppSc) BSc(AppSc)
Ciara Mullan DiplSc(AppSc) BSc(AppSc)
Aidan Murphy DiplSc(AppSc) BSc(AppSc)
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Cormac Ó Raiftearaigh BSc
Andrew Pender DiplSc(AppSc) BSc(AppSc)
Elaine Smith DiplSc(AppSc) BSc(AppSc)
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Peter Thompson DiplSc(AppSc) BSc(AppSc)
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Alexander Campbell TechDipAppSc
Desmond Hayes TechDipAppSc
Joseph Keogh CGLI(Physics Tech)
James Robinson CGLI(Physics Tech)
Anne Scully TechDipAppSc



Department of Education Physics Course, 17th-21st June 1991.

Photograph shows a group during a coffee break on the course. Included are the second level teachers and the course leaders.

Standing, left to right: E. O'Flatharta, W. Phelan, F. Delaney, P. Noonan, P. Noonan, M. Flynn, M. Manning, G. O'Connor, D. O'Connor, Sr. R. Dwan, H. Teehan, G. O'Connell, M. Maloney, J. Lodge, S. Ó Míocháin, Fr. D. Collins.

Front, left to right: O. Harrington, F. Daly, J. O'Connor, E. Jones, T. McKernan, P. Hanratty, K. McCarthy, A. O'Connell, D. Rea, M. Quirke, G. Porter.



Dr. Richard Hayns and Mr. Gerard Caffrey, senior lecturers in the Department of Control Systems and Electrical Engineering, collaborated with staff from the University of Coventry in running an intensive, one-week course on Digital Process Control in September 1993. The course was supported by the European Commission's Erasmus programme under ICP-B-1208/06 and was attended by staff and students from Katholieke Industriële Hogeschool Oost-Vlaanderen (Gent), Instituto Superior de Engenharia (Porto) as well as from the University of Coventry and DIT Kevin Street. The Photograph shows a group of the participants on the final day of the course.

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Colm Murray DipEE BSc(Eng) MIE

David Naessens MTC(DeptofEd)

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Michael O'Halloran BE(Elect) MIEI

Kevin Sullivan DipEng MSc

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Donnacha Curley DipEE BSc(Eng)

James J. Connell

Patrick J. Connell MTC(DeptofEd)

Paul Dillon BE(Mech) MIME MIEI

Séamus Dunphy DipEE BSc(Eng)

Nicholas Goulding MTC(DeptofEd)

Mark Hickey BE(Mech)

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Robert Lawlor DipEE BSc(Eng)

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Séamus McGrath BE(Mech) MIME

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Feargal Meath DipEE BSc(Eng)

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Michael G. Murphy BE(Elect)

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Odran O'Donohoe

Francis O'Toole DipEng MIEI

Allan Rochford DipEE BSc(Eng)

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Shane Sexton DipME BSc(Eng) MIPE

Paul Sheehy BE

Frank Slyne BE(Elect) MIEI

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Declan Lynch TechEngDip(EE)

Declan Mulroy NC(ElectEng) HNC(Microp&CompTech)

Laurence Quinn FTC(EEP) GradITE

Maurice Scanlon

HEAD / CEANNASAÍ:

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Position Vacant

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Thomas Scarff CEng MIEE
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Victor Thorne FTC(CGLI) MRGC RadarCert MIElectIE
Kevin Tiernan BSc MSc
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Michael Tully MEAC CEng MIEE

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John Brophy
Michael Craig BSc MIE
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John Martin DipEE
Colm Mulvey DipEE BSc(Eng)
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Pádraig Ryan DipEE BSc(Eng)
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Cathal Sheridan FTC(CGLI)
Edward Sherry
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Charles Smyth NDip(Elect)
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Ronald Gobl TechEngDip(TelecomEng)
Desmond Kernan TechEngDip(Elect)
Seán MacSuibhne NatDipEng(Elect)
Ronan Murphy TechEngDip(Elect)
Eamonn Skelly SRS(DeptofEd)

**LABORATORY AIDE /
CÚNTÓIR SAOTHARLAINNE:**

Michael Keenan



Research & Development Report Launch.

Photograph taken on 3rd November, 1992 at the Launch of 'Research & Development 1988-1991: A Report and Review of R & D Activities in DIT Kevin Street'.

Left to Right: Dr. Peter Kavanagh, Industrial Liaison Officer, DIT Kevin Street; Mr. James Wrynn, Chairman, City of Dublin VEC; Mr. Michael F. Fahy, Department of Industry and Commerce, who launched the report; Mr. Kieran Taaffe, Vice-Principal, DIT Kevin Street; and Mr. Frank Brennan, Principal, DIT Kevin Street.



A Planning Meeting was held in DIT Kevin Street in the middle of Michaelmas term 1993/94 to discuss the establishment of a JEP under the EC TEMPUS Programme in Medical Technology. Participants would include DIT Kevin Street, Cardiff Institute of Higher Education, North Karelia Institute of Health Sciences, Finland and the Ministry of Health, Estonia.

Photograph shows, from left to right:

Dr. T. Scott, Department of Biological Sciences, DIT Kevin Street; Mr. R. Munro, Cardiff Institute of Higher Education; Ms. B.A. Ryan, Head, Department of Biological Sciences, DIT Kevin Street; Mr. J.K. Taaffe, Vice-Principal, DIT Kevin Street; Ms. M.K. Koskinen, Head, Department of Medical Technology, North Karelia Institute of Health Sciences, Joensuu, Finland and also Treasurer, International Association of Medical Technologists; Mr. J. Vaughan, Department of Biological Sciences, DIT Kevin Street; Mr. L. Lawlor, Assistant Head, Department of Biological Sciences, DIT Kevin Street.

HEAD / CEANNASAÍ:

Vacant

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Dermot Campbell BA MA (Acting Head)

Miriam Broderick BA Maitrise es Lettres HDipEd DipSupLingAppl

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Lyn Murphy

ACADEMIC STAFF / FOIREANN ACADÚIL:

Christina Albertini FilMag

Siegfried Bertz DrPhil

Josianne Deloire Maitrise es Lettres

Mary Faulkner BA HDipEd Barrister-at-Law

Paul Gilmer BA BPh BD

Maire Guilfoyle BA HDE

Richard Heywood Jones BComm MEconSc

Séamus Lynch MEconSc MA BComm DPA

Robert McMahon BComm MBS

Gerardine Montgomery BA MA MLit HDipEd

Jennifer Moreton BA MA PhD HDipEd

Kathleen Muldowney BA HDipEd (On Career Break)

Janet Ryan BA MA HDipEd

Mary Ryan BA HDipEd

Daragh Smyth BSocSc DipEd

Colette Weaire BA MA

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Isabelle Soudry BA DipAppLangs MPhil

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Gerard Farrelly IEng MIEIE ACIBSE LIMA
Mathew Farrelly IEng MIEIE
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Vincent Kenny IEng MIEIE
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Ignatius Tighe

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Patrick Harding
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LECTURER-IN-CHARGE / LÉACHTÓIR CEANNAIS:

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James Delaney, Leading Diver, Irish Underwater Council

Ken Doyle, Volleyball Association Coach

Rosemary Greenlee, Swimming Teacher

Cyril Hardy, Swimming Teacher

John Kavanagh, Irish Canoe Union Instructor

Kieran Mooney, Black Belt, Kenpo Karate

Michael O'Donohoe, Tai-Kwon-Do Coach

Thomas O'Neill, Basketball Coach

Patricia Seaman, Jazz Ballet Teacher

Darina Tully, Water Safety Association Examiner

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Cúntasaíocht:

Senior Staff Officer: Edward J. Delaney

REGISTRATIONS/ADMISSIONS OFFICE:

Clárú agus Ionadú:

Staff Officer: Thomas Treacy

EXAMINATIONS SECRETARY — Rúnaí Scrúdúcháin:

Joan Cummins

SECRETARY TO THE DIRECTOR:

Rúnaí don Stiúthóir:

Thérèse Hussey

SECRETARY TO VICE-PRINCIPAL:

Rúnaí don Leas Príomh-Oide:

Mairéad Brady

SECRETARY TO THE REGISTRAR — Rúnaí don Rúnaí/Cláraitheoir:

Yvonne Cooke

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Jacinta Cahill
Sharon Cleary
Patricia Cuskelly
Frances Durkan
Íde Farrelly

Karen Flanagan
Michelle Healy
Claire Kearney
Ann McInerney
Eileen O'Byrne
Colm O'Regan BComm

Tracey Roche
Aileen Ryan
Colette Shannon
Dymphna White

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A. Cromie AMIRT(C&G)

C. Ingle MIRT(C&G)

MAINTENANCE SUPERVISOR:

Maor Cothabhail:

Vacant

HEAD PORTER:

Príomh Doirseoir:

Vacant

TELEPHONIST — Teileafónaí:

Eileen Byrne

COLLEGE OFFICE HOURS — Am Ghnó an Choláiste:

The opening hours of the General Office are as follows — Monday to Friday 09.30–12.30; 14.00–17.00. The General Office may also be open at special periods of the year at times which will be posted on the notice board. Except during enrolment periods, members of the academic staff will not be available for interview or consultations except by prior appointment.

APPRECIATION: NICKY McCORMACK

When I was asked to write an appreciation for a dear friend who had passed away, it made me realise that instead of knowing and talking about a single person, I needed to pay tribute to the various aspects of his personality and character if I was to attempt to begin to do the person justice.

Nicky McCormack, who passed away in August 1993, aged 57, was an immense personality, a 'character' in the best sense of that word. He was a man of great understanding and sensitivity, whose sincerity and gentleness made an immediate impact on people who came into contact with him in the course of carrying out his duties.

He was a loving and caring husband to Pam and a wonderful father to Niall. To DIT he was a loyal and dedicated worker, who carried out his duties with a remarkable personal style, efficiency and attention to detail that will be near impossible for anybody to emulate fully. In all his appointments in North Strand Technical School, DIT Bolton Street and DIT Kevin Street, he worked always to the highest standards of professionalism.

In DIT Kevin Street, Nicky was seen as an 'institution'. His presence at the porter's desk in the main building seemed to inspire a quiet confidence in you that all was likely to run smoothly since Nicky was at his post, keeping a close eye on all that was going on around him. His knowledge of the College and college life was total and he was always ready to use this knowledge to advise and guide his colleagues as the need arose.

As a friend, Nicky was always on hand to give encouragement, advice and indeed criticism as it was needed. He was selfless in dedication to his many friends and never called for or expected anything in return. His good humour and wit were always displayed in abundance and it was difficult not to be cheery and positive when in his presence.

His untimely death is a great loss to the developing Institute. His contribution to the Institute will never be forgotten by his colleagues and his many friends. In truth, his like will not be seen again. Ar dheis Dé go raibh a anam.

R. McM.

Memorial Service for Nicky McCormack, Gleeson Hall, DIT Kevin Street, which was attended by the Chairman, Governing Body and President of the DIT, his colleagues and many friends and relatives.



