



INSTITUTE OF TECHNOLOGY TRALEE

INSTITIÚID TEICNEOLAÍOCHTA TRÁ LÍ

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Annual Report

Tuairascáil Bhliantúil

2007/2008



Ireland's EU Structural Funds
Programmes 2007 - 2013
Co-funded by the Irish Government
and the European Union



EUROPEAN UNION
STRUCTURAL FUNDS



AN tUdaráis um Ard-Oideachas
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HEA

Higher Education Authority
An tUdaráis um Ard-Oideachas

'Investing in your future'

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The Institute acknowledges the contribution of the Department of Education and Science and the European Union for their support and funding.

Bheireann an Coláiste míle buíochas don Ríonn Oideachais agus Eolaíochta agus don Aontas Eorapach as ucht a dtachaoícht idir airgid agus eile.



CHAIRMAN'S REPORT



2007/2008 saw IT Tralee celebrate its 30th anniversary. Minister Hanafin visited the Institute to officially launch the 30 Year Celebration Programme. A number of memorable events were held during the year to mark the occasion.

Development played a significant part at IT Tralee during this academic year. Construction commenced on the new Library & Information Resource Centre. It is expected that this facility will open to students in Spring 2009. When opened, the Library and Information Resource Centre building will have seating for 395 students over three floors as well as shelving for over 60,000 books. There will be over 60 PCs for both research and project use. There will also be desk-top plug in facilities for laptop computers at various points throughout the library to maximise the flexibility of access to IT facilities. Dedicated Audio Visual resources will provide support for study through non-book media.

Work commenced in March to underground the two sets of electricity lines crossing the central core area of the North Campus.

Construction work on the crèche was completed with the first intake of children expected in September 2008.

As Chairman, I would like to thank the Governing Body, Management and Staff of the Institute for their continued support in meeting the challenges of the future.

Tá súil agam go leanfaimid orainn ag fás agus ag forbairt sna blianta atá romhainn agus go mbeidh torthaí breátha ár saothair againn i gcónaí.

Flan Garvey

A handwritten signature in black ink, appearing to read 'Flan Garvey', written in a cursive style.

Chairman

PRESIDENT'S REPORT



I am pleased to present the Annual Report for the year 2007/2008.

This is a very exciting time in the life of the Institute with a number of major projects underway.

The new Library & Information Resource Centre will be a significant development in providing state of the art facilities to students attending IT Tralee.

IT Tralee secured €3m funding for an Applied Biotechnology Centre in collaboration with LIT. The Shannon Applied Biotechnology Centre is a collaborative research centre aiming to discover and exploit biological activities (and other applications) of compounds derived from organic sources. Also, IT Tralee was successful in securing €2.315m under the SIF2 funding allocation from the HEA.

This year saw the launch of the Young Entrepreneur Programme and Awards. The Young Entrepreneur Programme is a unique opportunity to explore and develop the talents of all 2nd and 3rd level students. It complements traditional learning by layering workshops, case studies and interaction with key business leaders on top of participants own ideas. For anyone thinking of starting a business now or in the future this programme presents an ideal opportunity. What makes the Young Entrepreneur Programme different from other youth entrepreneurship focused programmes is the connections it creates between business, teachers and students.

I would like to thank the staff who retired from the Institute this year for their contribution to the continued growth and success of the Institute and wish them well for the years ahead.

I would also like to take this opportunity to acknowledge the contribution of staff, the members of the Audit Committee of the Governing Body and the Governing Body for their active support over the past year.

Arís be mhaith liom míle buíochas a ghabháil le gach éinne a bhí ag obair san Institiúid le linn na tréimhse ó Mheán Fomhair 2007 go Lúnasa 2008.

Michael Carmody

A handwritten signature in black ink, which appears to read 'Michael J. Carmody'.

Director

GOVERNING BODY

The composition of the Governing Body of the Institute of Technology is determined by the Regional Technical Colleges Act (1992) and comprises of 19 members. The current Governing Body took up office for a five year term in June 2005.

Cllr. Flan Garvey	Chairman
Mr. Michael Carmody	President

Six VEC nominees under Section 6 (4) (a) and (b) of the Regional Technical Colleges Act (1992):

Cllr. Terry O'Brien	Kerry Education Service (-the VEC in Kerry)
Mr. Tomás Ó Cruadhlaoidh	Kerry Education Service (-the VEC in Kerry)
Ms. Maria O'Gorman	Kerry Education Service (-the VEC in Kerry)
Cllr. Pat Loughnane	Kerry Education Service (-the VEC in Kerry)
Cllr. John T. Griffin	Co. Limerick VEC
Cllr. Peter Considine	Co. Clare VEC

Mr. Andrew McCarthy	Irish Congress of Trade Unions
Mr. Sean Clifford	CIF Nominee

Four nominees under Section 6 (4) (1) (g) of the Regional Technical Colleges Act (1992):

Mr. Eamon Ó Neachtáin	Údarás na Gaeltachta
Ms. Mary Owens	Fáilte Ireland
Ms. Margie Lynch	Health Service Executive
Ms. Harriet Cotter	Enterprise Ireland

Under Section 4 (3) of the Regional Technical Colleges Act (1992):

Mr. James Barry	President Students' Union (period to 30/6/08)
Ms. Christina Caffrey	Student's representative (period to 30/6/08)
Ms. Mary Dennehy	Admin / Technical staff representative
Dr. Joan Cleary	Academic staff representative
Mr. Martin O'Grady	Academic staff representative

A total of 16 meetings were held on the following dates:

14th September 2007*	22nd February 2008
24th September 2007	11th March 2008
28th September 2007*	8th April 2008
25th October 2007	13th May 2008
9th November 2007*	17th June 2008
16th November 2007	28th June 2008*
11th December 2007	30th July 2008*
29th January 2008	19th August 2008*

* Denotes meeting held by President and Chairman under Section 12 of the Institutes of Technology Act 2006.



ACADEMIC COUNCIL

Introduction

The Academic Council of the Institute of Technology, Tralee is a statutory body whose functions are defined in Section 11 of the 1992 Regional Technical Colleges Act and Section 3 of the Institutes of Technology Act 2006. The Academic Council prepares an Annual Report so that staff and other interested parties are better informed of its activities and to provide a formal record of such activities.

Membership

The members of the Academic Council are appointed by the Governing Body for a three year term of office. The

Academic Council was appointed on the 1st January 2007 for a three-year term from that date. This Council's term of office will finish on 31st August 2009. The membership consists of ex-officio members, elected academic staff members and student members.

Ex-officio Members

President

Mr. Michael Carmody (Chair)

Registrar

Dr. Oliver Murphy (Secretary)

Head of Development

Dr. Jerry Clifford

Heads of School

Business & Social Studies: Mr. Brian O'Connor

Engineering & Construction Studies: Mr. Kevin Lynch

Science & Computing: Mr. Seamus O'Shea

Business & Humanities: Mr. Pat McGarty

Business Informatics: Ms. Kay Fitzgerald

Hotel, Catering & Tourism: Ms. Mary Rose Stafford

Business Studies: Ms. Aisling Sharkey

Civil Engineering & Construction Studies: Mr. John Murphy

Chemical & Life Sciences & Health/Fitness & Leisure Studies: Mr. Patrick

Flanagan replaced by Dr. Michael Hall

Nursing & Healthcare Studies: Dr. Gary Brown

Computing & Mathematics: Dr. Deirdre Lillis replaced by Ms. Aisling Sharkey

Librarian

Mr. Pat Doherty

Modularisation

Dr. Noel Mulligan (Project Manager)

Elected Academic Staff

School of Business & Social Studies

Ms. Kristin Brogan

Ms. Jacqueline Gavaghan

Mr. Gerard O'Brien

Dr. Colm O'Doherty

Mr. Peter Sharpe

Elected Academic Staff

School of Engineering

Mr. Denis Galvin

Mr. Thomas McSwiney

Dr. Brendan O'Donnell

Mr. Con O'Regan

Mr. Jim Stone

Elected Academic Staff

School of Science

Mr. Tomas Aylward

Mr. Paul Collins

Mr. William Evans

Mr. Owen Mackessy

Dr. Siobhán Ní Mhaolrunaigh



Student Members:

Mr. James Barry, President of Students' Union: (2007/2008)

Ms. Katie Sheehy, Societies Officer (2007/2008)

Schedule of Meetings

The Academic Council meets on a monthly basis between September and June. Its four Sub-committees meet as required throughout the year. The Council has agreed to hold joint meetings with the Governing Body on a bi-annual basis. The following meetings of the Academic Council were held during 2007/2008:

10th September 2007

8th October 2007

12th November 2007

10th December 2007

14th January 2008

18th February 2008

3rd March 2008

14th April 2008

19th May 2008

16th June 2008

Joint Academic Council/Governing Body Meetings

No meetings held in AY2007/2008.

SENIOR MANAGEMENT

President	Mr. Michael Carmody
Registrar	Dr. Oliver Murphy
Assistant Registrar	Ms. Bríd McElligott
Secretary/Financial Controller	Mr. Donal Fitzgibbon
Head of Development	Dr. Jerry Clifford
Head of School of Science & Computing	Mr. Seamus O'Shea
Acting Head of Department – Chemical & Life Sciences & Health & Leisure (to January 2008)	Mr. Pat Flanagan
Acting Head of Department – Chemical & Life Sciences & Health & Leisure (effective January 2008)	Dr. Michael Hall
Head of Department – Nursing & Health Care Studies	Dr. Gary Brown
Head of Department – Computing & Mathematics (to November 2008)	Ms. Deirdre Lillis
Head of School of Engineering	Mr. Kevin Lynch
Head of Department – Civil & Construction Studies	Mr. John Murphy
Head of School Business & Social Studies	Mr. Brian O'Connor
Head of Department – Business & Humanities	Mr. Pat McGarty
Acting Head of Department – Business Studies	Ms Aisling Sharkey
Acting Head of Department – Computing & Mathematics (effective November 2008)	Ms Aisling Sharkey
Head of Department – Hotel, Catering & Tourism	Ms. Mary Rose Stafford
Head of Department – Business Informatics	Ms. Kay Fitzgerald
Academic Administration & Student Affairs Manager (to June 2008)	Mr. Dick Carmody
Academic Administration & Student Affairs Manager (effective May 2008)	Mr. Tim Daly
Finance Manager	Mr. John Fox
External Services Manager	Ms. Kathrina Purtill
Human Resources Manager	Ms. Siobhan Garvey
Estates Manager	Mr. Donal Hunt
IT Manager	Mr. Andrew Quirke
Programme Manager – Modularisation Project / Centre for Learning & Teaching	Dr. Noel Mulligan

STAFF ACHIEVEMENTS

1. Publications & Presentations at Conferences/Seminars

Colm O'Doherty

Conferences

Presented paper at an International Child Protection and Welfare Conference held in UCC on the 25th and 26th October 2007.

Publications

C. O'Doherty "A New Agenda for Family Support-Providing Services that Create Social Capital", Blackhall Press, November 2007

C. O'Doherty also had a chapter in a landmark book on social work. "Child Protection and Welfare Social Work". Edited by Kenneth Burns and Deborah Lynch. Published by A and A Farman Press, Dublin. October 2007

Other

C. O'Doherty "The Economics of Wellbeing, posted on the TASC (Think Tank for Social Change)" website in February.

Sharon Phelan

Papers

S. Phelan (2008): 'Dance in Ireland: Intercultural Perspectives', Inaugural Symposium Society for Theatre Research Conference, UCD.

S. Phelan (2008): 'Re-Imagining Irishness: The Irish Dance Tradition', Sixth Annual Irish Studies Conference, University of Sunderland.

Publications

S. Phelan (2008): 'The Narrative: A Choreographic and A Literary Model', International Dance Research Journal.

Other

'Dance Research Forum Ireland' invited Sharon Phelan onto the Board of Directors. (2007).

Sharon Phelan was invited to become a member of 'The International Dance Council CID'. (2008).

Kerry Education Service invited Sharon Phelan to provide a one-week in-service in Dance Pedagogy for National Teachers. (2007).

Eimear Foley

Publications

Nelson, N.M., Foley, E., O'Gorman, D.J., Moyna, N.M., Woods, C.B. Active Commuting to School: how far is too far? International Journal of Behavioural Nutrition and Physical Activity, 2008, 5(1).

Ed Sheldon

Other

The ESTIIC RFID4SME Project was successfully completed in 2008. As lead partner, IT Tralee coordinated 6 international events with over 900 participants, ran 12 RFID workshops, created a website that attracted over 10,000 hits per month, distributed 14,000 RFID newsletters in three languages and directly supported 25 projects in collaboration with SMEs in the adoption of emerging RFID technologies.

Ed Sheldon spoke on the "Positive results of the ESTIIC Subproject's Dissemination Campaign" in Gijón, Spain. The final documentation of the subprojects were published and broadcast by IDEPA.

Two MSc students conducted joint research in Italy as a result of research links established between the Wireless and Mobility Group and the RFID R&D group of the University of Parma.

Dr. Brendan Guilfoyle

In August 2008 Dr. Brendan Guilfoyle (Department of Computing and Mathematics, IT Tralee) and Dr. Wilhelm Klingenberg (Durham University, UK) posted on the internet a proof of an 80 year old mathematics conjecture called the Carathéodory Conjecture.

Kristen Brogan

Conferences/Seminars

September 17th and 18th 2007: REAL Seminar - European Language Network, Paris, France.

September 20th and 21st 2007: ICT for Language Learning – Conference, Florence, Italy.
Paper presented "Online Language Teaching and EU projects"

September 2007: Conference proceedings will be published in 2008 from Kristen's presentation on Online Language Teaching and EU projects at the ECML (European Centre of Modern Languages) conference, Graz, Austria.

October 2007: Business German in Ireland – workshop at the Goethe Institut Dublin.

October 2007: ATLTGI conference – attendance/organisation as co-chair, ITT Dublin – please see www.germaninireland.org. Association of Third Level Teachers of German in Ireland.

October 2007: IoT Languages Strategy Network – workshop at ITB, Dublin. Attendance as a co-organiser.

November 2007: RIA Language conference, UL.

January 2008: ATLTGI meeting – attendance/organisation as co-chair, Clonmel – please see www.germaninireland.org. Association of Third Level Teachers of German in Ireland.

February 2008: Presentation for the RIA Committee for Modern Language, Literary and Cultural Studies about the IoT Languages Strategy Network as a co-founder, Dublin.

March 2008: Modern Languages in Primary Schools workshop in UCC.

April 2008: Space European Network for Business Studies & Languages, Conference, Valencia, Spain. Please see: www.space-eu.info.

April 2008: DISC AND FINNECVET SEMINARS, Espoo, Finland. Presentation of paper on EU projects and Chair of language workshop.

May 2008: Cultural Diversity Workshop at AIT.

May 2008: One-Day Workshop on Language Strategy and Policy, Belfast organised by the Royal Irish Academy Committee for Modern Language, Literary and Cultural Studies. Attendance as a rep for the IoT Languages Strategy Network.

May 2008: IoT Languages Strategy Network – workshop at Letterkenny Institute of Technology. Attendance as a co-organiser.

May 2008: IRAAL postgraduate symposium, UCD, Dublin. Presentation of research paper “Development of Components of Proficiency During the Year Abroad: A Comparative Study”.

June 2008: 2nd International Conference of the Lithuanian Association of Language Teachers, Vilnius, Lithuania. Presentation on paper about EU projects.

June 2008: PBL Summer School, UCD, Dublin. Presentation of paper: PBL case study.

August 2008: AILA 2008: 15th World Congress of Applied Linguistics, Essen, Germany. Dissemination of VOCAL fliers.

EU Language Projects

October 2007: EU project **VOCAL** accepted for funding by Léargas/EU Commission with an overall budget of almost 400k – ITT is the coordinator – two years duration. Please see www.vocalproject.eu.

November 2007: EU project partner meeting for “**Ready, Study, Go**”, Tallinn, Estonia. Please see: (<http://www.readystudygo-project.net/>), attendance as a quality manager in the project.

December 2007: First project partner meeting for VOCAL, ITT.

February 2008: EU project partner meeting for “**MOLAN**”, Berlin, Germany. ITT is a partner in this project – please see: (www.molan-network.org).

May 2008: EU project partner meeting for “**MOLAN**”, Barcelona, Spain. ITT is a partner in this project – please see: (www.molan-network.org).

June 2008: Second project partner meeting for VOCAL, Kaunas, Lithuania.

DEVELOPMENT REPORT

RESEARCH

Research Grants

Leonardo da Vinci - VOCAL - Vocational Orientated Culture and Language - [€278,697 - Kristin Brogan] (September 2007).

Research Investment Plan, [Travel Budget €2,750 K. Brogan & C. Rigg, €19,302 Studentship, B. Guilfoyle] (September 2007).

COGG, 'Tréithe Dea-ghoghlaimeoirí Gaeilge' 3 year PhD Studentship. [€15,999, Dr. Muiris Ó Laoire] (September 2007).

HEA, Research Equipment Renewal Grant Scheme, 2007 [€27,000] (October 2007).

EAC Executive Agency - Network for the exchange of information about good practices that serve to motivate language learners Network for the exchange of information about good practices that serve to motivate language learners (MOLAN) [K. Brogan, €13,088] (October 2007).

EAC Executive Agency - European Interprofessional Education Network (EIPEN). Nine EU partner countries led by the Higher Education Academy London for the Erasmus Accompanying Measure programme [S. Ni Mhaolrunaigh €8,814] (November 2007).

Enterprise Ireland Innovation Partnership - Bioprocessing of marine fisheries by-products, alone and in combination, with carbohydrate waste streams, [€118,489, Dr. Noel Mulligan, Dr. Shane O'Connell & De Brun Iasc Teo] (November 2007).

Embark Initiative Post Doctoral Fellowship - Enterprise Partnership Scheme [€96,300 Dr. Joseph Walsh] (December 2007).

Enterprise Ireland, FP7 Travel Budget, [€600.00, Dr. Pat Doody] (December 2007).

Strategic Innovation Fund Tranche 2 [€2,533,625] (February 2008).

Kerry County Council, Dormant Account Funding, 'Kerry Travellers Development Funding' [€30,000; Dr. Siobhán Ní Mhaolrunaigh] (March 2008).

Technological Sector Research: Strand 2, Kerry Enterprise Platform Programme, [€155,000. Dr. Jerry Clifford] (April 2008).

ESTIIC, Sponsorship of CIDS Conference 'Is Connecting Bits to Atoms Sufficient' [€14,767, Dr. Pat Doody] (April 2008).

Innovation Partnership, 'Development of PM'S technology to provide a customized solution for mammalian cell selection in the Biopharma Industry' [€559,084, Dr. Shane O'Connell, Mr. Malcolm Bell (Technopath Ltd)] (April 2008).

Embark Initiative Scholarship Scheme [€72,000 Dr. Joseph Walsh] (June 2008).

HEA, Research Facilities Enhancement Scheme 2008, 'Mammalian Cell Culture Facility', [€1,024,000, Dr. Jerry Clifford & Dr. Benjamin Bradley] (June 2008).

Department of Agriculture, Food & Fisheries (DAFF), 'Pre-commercialisation evaluation of algal derived prebiotic poly and oligosaccharides using phenotype microarray technology', [€488,703.00, Dr. Michael Hall & Dr. Shane O'Connell] (July 2008).

Technological Sector Research: Strand 1, 'Investigation of biocompatibility and immunomodulatory activity of alginate preparations for use as cell encapsulation matrices', [€46,000, Dr. Michael Hall] (August 2008).

Technological Sector Research: Strand 1, 'Characterization and Purification of Immuno-stimulatory Proteins in salvaged blood', [€46,000, Dr. Benjamin Bradley] (August 2008).

Technological Sector Research: Strand 1, 'Screening and Characterisation of Fucanases for Generation of Novel Bioactive Fucoidan Oligosaccharides' [€45,650, Dr. Shane O'Connell] (August 2008).

Enterprise Ireland Innovation Voucher Scheme [€5,000 per company]

Completed

Kerry Farm Relief Services Ltd. (Deirdre Bane)
TechnoPath Distribution Ltd. (Dr. Shane O'Connell)
Irish Farm Relief Services Ltd. (Deirdre Bane)

In Progress

T&G Somers Ltd (Dr. Joseph Walsh)
E Business Certification Institute (Dr. Pat Doody)
Multizone Heating Ltd. (Ed Sheldon)
HealthTech Solution Ltd. (Dr. Pat Doody)
Occuhealth Ltd. (Dr. Pat Doody)
Epona Biotech Ltd. (Dr. Benjamin Bradley)



Presentations

M. Ó Laoire: The material culture of multilingualism with Larissa Aronin. IAM International Conference University of Stirling. (September 2007).

K. Brogan: Presentation on Online language teaching and EU projects at the ICT for Language Learning conference, Florence, Italy. (September 2007).

E. Randles: 'Sports volunteerism, a reinforcement of gender role stereotyping, or a stab at the glass ceiling'. European Association of Sports Management (EASM), Turin, Italy. (September 2007).

S. Mc Carron: 'Nurses experiences of nursing young people with mental health problems', 13th International Network for Psychiatric Nursing Research Conference 2007 (held by the Royal College of Nursing) in Oxford University. (September 2007).

S. Ní Mhaolrúnaigh: Paper presentation in Ohio on Interprofessional Education: a collaborative community model. (October 2007).

M. Ó Laoire: Transformative Pedagogy and Language Learning in Maori and Irish Contexts with Prof. Ted Glynn, Professor of Education, Waikato University at Language Education and Diversity International Conference, Waikato, New Zealand (November 2007).

M. Ó Laoire: Out of the Post-Colonial and into the Globalised: Language Revitalisation in Aotearoa (New Zealand) and Éire (Ireland). International Conference CHOTRO Delhi India (January 2008).

M. Ó Laoire (Guest lecture): Siollabais na Gaeilge ar an Dara Leibhéal: Impleachtaí don Tríú Leibhéal Forum on Irish at Third Level, St. Patrick's College Drumcondra (February 2008).

M. Ó Laoire: From bilingualism to multilingualism Department of Languages and Intercultural Studies School of Management and Languages Research Seminar Series 2007-8: Studies in European and International Cultures and Societies (SEICS). Heriot Watt University Edinburgh, (February 2008).

A. Ringland: in partnership with a research team from UCD, NCTC and UU presented preliminary findings of a funded research study by the Irish Institute of Sport in Croke park on The Performance Environment of Irish Elite Athletes. (January 2008)

K. Brogan: Participation at the poster session about my PhD research at the Institutes of Technology Research Alliance Inaugural Colloquium 2008 "Developing Research in the Institutes of Technology" at Cork Institute of Technology. (February 2008).

M. Ó Laoire: IRAAL National Lecture Trends in the Study of Language Shift and Revitalization: The Case of Māori in Aotearoa/New Zealand UCD (May 2008).

P. Van de Kamp: Extended interview for Turkish TV on the life and works of James Clarence Mangan.

Publications

M. Ó Laoire: Anglais et Irlandais: Hybridité dans un espace de transition. Droits et Cultures 54 L'Harmattan, Paris. (2007).

O'Hara, J, Mc Cole D, Stafford, M R,: 'A review of the management of compulsory work placement on Fáilte Ireland Programmes' (2007).

M. Ó Laoire: Múineadh na Gaeilge agus na nuatheangacha eile: polasaí agus pleanáil teanga in A. Gallagher agus M.Ó Laoire (eag.) Language Education in Ireland: Current Practice and Future Trends. 1-23. Baile Átha Cliath: IRAAL. (2007).

M. Ó Laoire: (Book Review) The Irish Language: From Goidél to Globalisation in Sociolinguistic Studies 1.2. 341-345 (2007).

M. Ó Laoire: An approach to developing language awareness in the Irish language classroom: A case study. International Journal of Bilingual Education and Bilingualism 10:4, 454-470. (2007).

Creedon, S: Third Edition of Text Book Modern "Office Technology and Administration" (Gill and Macmillan) (2007).

S. Phelan: 'The Narrative: A Choreographic and A Literary Model', International Dance Research Journal, (In Press) (2008).

M. Ó Laoire: Teagasc na Gaeilge: Cúiseanna agus curaclam ar strae? in J. Uhlich, D. McManus, M. Ní Bháin agus E. Mac Chárthaigh (eag) Féilscríbhinn Chathail Uí Áinle (2008).

M. Ó Laoire: The language situation in Ireland. In R. Kaplan and R. Baldauf (eds.) Language Planning and Policy Europe Vol.3. The Baltic States, Ireland and Italy. pp. 193-255 Clevedon: Multilingual Matters. (2008).

M. Ó Laoire: The language planning situation in Ireland: An update. In R. Kaplan and R. Baldauf (eds.) Language Planning and Policy Europe Vol.3. The Baltic States, Ireland and Italy. pp. 256-261 Clevedon: Multilingual Matters. (2008).

Nelson, N.M., Foley, E., O'Gorman, D.J., Moyna, N.M., Woods, C.B. (2008) Active commuting to school: how far is too far? International Journal of Behavioural Nutrition and Physical Activity 2008, 5:1.

P. van de Kamp: In Train (Selected Poems), Galway: Salmon Publishing, (2008) (80 pp.).

P. Van de Kamp: Introduction, Collected Poems of Robert Druce. Vol. I. Yes, but listen...., Sudbury: R&K Tyrrell, (2008) (vii-xiv).

P. Van de Kamp: Introduction, Collected Poems of Robert Druce. Vol. II. Apples & Thorns, Sudbury: R&K Tyrrell, (2008) (vii-xv).

Editorships

P. Van de Kamp, Advisory Editor to Irish Academic Press (2001-present)

CAMPUS DEVELOPMENT

The Estates Office is involved and controls all matters in relation to Estates Management and Campus Development and the period of this report is from 1st September 2007 to 31st August 2008. This was an extremely busy period for the office with significant amount of works completed as follows:

Library & Information Resource Centre (LIRC)

This project commenced in October 2007 and by August 2008 was substantially complete. The building area is 3,520 square meters providing 395 readers space along with offices and administration area for the President, Registrar's Department and Student Services. This building will be a significant asset to the Institute going forward. Twenty Four Solar Panels are on the roof of the building connected to toilet areas of the building and to large hot water tanks in the adjacent Hotel and Catering Building. This project displays a unique feature where solar panels on one building

supplies hot water to another in an educational campus. Grant funding was obtained from SEI towards this installation.

ESB Dog Leg through core area

This contract was put in place in November 2007 and was completed in late Summer 2008. It removed overhead ESB powerlines from the Core Area of the North Campus thus freeing up valuable land for sites for both the Institute of Technology Tralee and the Kerry Technology Park. This was a joint working venture between the ITT and the KTP, it proved a very successful relationship and the developed area is now available for further building installation.

Energy Saving

The efforts of Estates on the Energy Saving front was an immense success in 2007 and in 2008. The system commenced working in June of 2007 and from that point on the energy consumption of the North Campus reduced every month compared to the previous month's record of usage for the year 2006. The success can be seen as prior to implementation in June 2006 each month from January to May inclusive showed steady increases in consumption with average monthly increases of 6.1% compared this to monthly average energy consumption reductions of 11.7% following implementation on the 1st June 2007 with December 2007 showing a staggering reduction of 19.19% in consumption.

The reduction in energy consumption for May 2008 compared to May 2007 was an impressive **31% reduction**. This represents an actual reduction of 50,000 Kwh on the monthly bill. For the month of March 2008 the energy consumption was **32.5% down** compared to March 2007. Estates took full advantage of the college being closed for Easter by driving energy usage down further.

Estates have undertaken the initial steps on an Energy Awareness Campaign. The first step on this process was to carry out a baseline survey with staff on their considerations towards Energy Awareness. This has been completed and a substantial number of staff replied to the online survey.

The ESB were so impressed with the success of the Estates Office in Energy Consumption Reduction that they commissioned a case study to be prepared in late summer of this year. Typically the ESB do one to two case studies per year of clients who have excelled in energy reduction. The official launch by the ESB of a case study on the Energy Savings success of ITT Estates Department was organised for November. The paper will acknowledge the ITT Estates Department as champions and exemplars to other organisations to promote energy matters and will be distributed to some 50,000 ESB customers in December. The paper will be maintained by the ESB for the next two to three years and issued to clients on an ongoing basis and at trade and customer seminars where the ESB will be in attendance. The initial once off investment of €17k by the Institute led to a saving of €60k on the cost of electricity for the year; this saving is then set up for subsequent years with no capital outlay then required. The savings to the environment is that 230 tonnes of CO² were removed and the energy saved was enough to power 65 average homes for 12 months.

Mammalian Cell Culture Facility

Government funding in excess of one million euro was obtained for the design and construction of this impressive research laboratory facility located in South Campus. The facility was completed in a short timeframe within budget and ready for occupation in September 2008.

GAA Pitch / Synthetic Rubber Playing Pitch / Sand Carpet Running Track

The GAA Sand Carpet Pitch became available for use in late 2007 and the ITT has students and staff along with a large number of outside interest groups using the entire facility. Fencing, Goal Posts and Ball Stops were put in place in late October of 2007 on the GAA Sand Carpet in preparation for its usages as the grass carpet to the pitch had to be given sufficient time to grow before usage commenced.

The Synthetic Rubber Playing Pitch, which is adjacent and separate to the GAA Sand Carpet, is in much demand with full time evening usage with many people seeking time slots to use same.

The Sand Carpet Running Track was 100% complete and in use by local Tralee athletic clubs throughout the year.

Dressing Rooms

The Estates Department succeeded in obtaining a 30% grant from SEI for the installation of 10 Solar Panels and 10 sets of Solar Tubes to provide Hot Water to the Dressing Rooms which support the GAA Pitch / Synthetic Rubber Playing Pitch / Sand Carpet Running Track. This installation has been highly successful as the oil boiler is only required to run for one hour a day every day during the months of November, December, January, February and March as the Panels and Tubes are typically picking up energy every day and the top up from the boiler is only required to finish off the water temperature. In all other months the boiler is not required at all, without the installation of these Panels and Tubes the oil bill for the Dressing Rooms would otherwise be quite substantial.

Crèche

The Crèche was completed and opened in late 2008.

Summer Works Programme 2008

The Estates Department completed 35 projects of varying size as part of the Summer Works 2008. Matters this summer were hampered by extreme bad weather however the works completed were successful with the total value involved being €350,000 ex VAT.

ENTERPRISE

Entrepreneurship – Young Entrepreneurship Programme

1. The Centre for Entrepreneurship and Enterprise Development

Plans were in process in June 2008 for the establishment of the Centre for Entrepreneurship and Enterprise Development (CEED). The aim of the CEED is to become the focal point for entrepreneurship across the Institute of Technology, Tralee, bringing together academics, spinout- and student-entrepreneurs, start up businesses and researchers for the study and practice of entrepreneurship.

2. Young Entrepreneur Programme & Awards (YEP)

September saw the launch of the Young Entrepreneur Programme and Awards (YEP). This innovative programme brings Entrepreneurship to second and third level education through a mix of theory and practise. The Institute of Technology Tralee, the Tom Crean Business Centre, Kerry Technology Park and Jerry Kennelly devised a syllabus and business plan competition that would capture the imagination of budding entrepreneurs and provide them with unique access to some of Ireland's top business and people who will act as mentors and advisors to students as they develop their ideas. This combination of enterprise and education is a first for the classrooms of Ireland. It is hoped to see the programme develop beyond the current pilot phase in the coming years. 2007 had 730 registered students representing 16 secondary schools in Kerry as well as the Institute.

Events included

YEP Blue Sky Day

The Blue Sky Day was held in the Brandon Conference Centre on the 18th September. The event, attended by 750 2nd level and ITT students, was a great success. A number of eminent Irish business people spoke at the event including: Padraig O'Ceidigh, founder Aer Arann; Brian McCarthy, founder FEXCO; John Rice, founder JAM Media; Mike Fitzgerald, founder Altobridge; Joanne Gardiner, founder Elave; Sean Gallagher, founder Smarthomes and Michael Carey, founder Jacob Fruitfield Group.

Business Boot Camp

On February 1st 2008, the YEP Business Boot Camp was held in the Brandon Hotel Tralee with over 500 students and programme participants attending the day. Entrepreneur of the Year Oliver Tattan of VIVAS Health, Aidan Heavy of Tullow Oil, Joe Gantly, former MD of Apple in Europe were there to hear the business pitches from various students from around Kerry. They heard a huge variety of plans from the launch of a Goth clothes website to a national babysitting service to a business plan for designing and building high-quality fitness course in Ireland's natural rugged terrain. The Minister for Education and Science, Mary Hanafin T.D. also addressed the participants at the event.

Business Plan Workshop

Participants attended a Business Plan Workshop April 5th 2008 in preparation for Submission of Business Plans on May 8th 2008.

Awards Ceremony

The Awards Ceremony for the Young Entrepreneur Programme 2008 was held on Friday 23rd June in the Malton Hotel, Killarney. Winners for the 2008 programme were announced. The overall winner was Neasa Fitzgerald a student at Colaiste na Sceilge in Cahersiveen. The Best 3rd Level Award was presented to Katie Sheehy.

Teacher Training

Over twenty second level teachers participated in an intensive three day training programme in August 2008. This programme provided opportunity for participant centred based learning across a number of different pedagogies that could be used in the teaching of entrepreneurship.

3. The Tom Crean Centre

The Crean Incubation Centre is focused on supporting early stage technology based start-ups and currently has 14 new start-ups.

The Tom Crean Centre has now visibly become the Centre for Entrepreneurship and Enterprise Development across the Institute and comprises the current activities of Centre/Host interaction i.e. Enterprise Platform Programme, Young Entrepreneur Programme, Technology Transfer, Talks & Seminars. A number of companies are moving on from the centre, while others are converting to larger offices in the centre. The most recent exciting start-up in the centre is a new company called, Digital Carbon Supplychain: Energy Savings (www.dcsenergysavings.com) which is a new investment by KTP entrepreneurs.

Dr. Shoumen Datta former Co-Founder and Research Director, MIT Forum for Supply Chain Innovation, based at ITT, hosted workshops by Sir Clive Granger Nobel Prize for Economics, 2003 and Professor Andy Fire, Nobel Prize Winner in Medicine 2006.

4. Enterprise Platform Programme

June 2008 saw the commencement of the Kerry Enterprise Platform Programme (KEPP) – This programme aims to provide formal training to graduate entrepreneurs in all aspects of business in a networked environment over the course of one year.

The programme focuses on the development of the entrepreneur as a leader and employs a programme of interventions and training focused on personal development. It is envisaged that such interventions will enable the participant entrepreneurs to better cope with business leadership in a dynamic global environment.

The output of the EPP for each participant is an investor ready business plan that incorporates appropriate marketing, financial, operational and human resource strategies and a timeline and plan for implementation of same.

The EPP has 10 participating companies across a range of business sectors. All are in the early stages of development and their promoters have identified gaps in their business knowledge which they are filling through participation in the programme. Three of the ten participant companies have been approved for CORD funding by Enterprise Ireland, to a value of €38,000 each.

INTERNATIONAL ACTIVITY REPORT

Inward Student mobility

IT Tralee welcomed 158 international students in 2007/2008. 151 students from partner Institutes were welcomed along with 6 students from the Peoples Republic of China and 1 student from the Kingdom of Saudi Arabia.

Degree Programme	Year	Students
Batchelor of Arts (Honours) in Hospitality Management	4	3
Batchelor of Business (Honours) in Accounting	4	6
Batchelor of Business (Honours) in Management	4	1
Batchelor of Business (Honours) in Marketing	4	5
Batchelor of Business in Management	3	15
Batchelor of Business in Marketing	3	13
Batchelor of Business in Tourism	3	2
B. Eng. in Mechanical and Electrical Engineering	3	1
B. Eng. in Mechanical and Electronic Engineering	3	1
B. Eng. in Production Engineering	3	3
B. Science in Computing Software Development	3	1
B. Science in (Ordinary) Information Technology Support	3	1
B. Science in (Ordinary) Software Development	3	8
B. Science in (Honours) Software Development	4	1
Higher Certificate in Business	2	3
B. Science in Computing Games Development	1	2
Masters in Science in Computing		1
Batchelor of Business in Tourism	1	1
Bachelor of Business (Honours)	1	1

Mixed Erasmus

The 89 “Mixed Erasmus” students took a selection of subjects for academic credit from programmes in the Schools of Business & Social Studies, Science & Computing and Engineering & Construction Studies. These students came from partner institutions in Finland, France, Germany, Lithuania, Poland, Italy, the Netherlands, Slovakia, Spain, and Sweden.

Outward Student Mobility - Study

Three Students took part in Erasmus Study Mobility. Their destinations were as follows: Humboldt University Berlin, Germany (1) and the University Of Parma (Italy).

Outward Student Mobility – Work Placement

Two Students took part in Erasmus Work Placement Mobility. Both students worked in enterprises in London – 1 in Paramount Pictures and 1 in Videoplugger.

Outward Teaching Staff Mobility

Five teaching staff from the School of Business & Social Studies and the School of Science and Computing spent a week teaching in a partner institution as follows:

<i>Destination</i>	<i>Discipline</i>	<i>Staff</i>
Finland	Business	1
Finland	Humanities	1
Germany	Humanities	1
Germany	Nursing	1
Lithuania	Humanities	1



Inward Staff Mobility

The Institute hosted incoming teaching staff from partner institutions in Belgium, France, Germany, Finland, Spain, and Turkey. This activity has led to continuing developments in both teaching methodology and content. The disciplines concerned include Business, Engineering, Tourism, Languages and Computer Science. The Institute hosted visits from overseas partners with a view to enhancing co-operation in research, curriculum development and common projects.

Intensive Programme

Three ITT students participated in an intensive international programme in IT for convergence internet marketing & e-Business Management at Pirkanmaa Polytechnic, Finland in April 08.

LIFE-LONG LEARNING DEPARTMENT

Part-Time Courses 2007/2008

Summary of Lifelong Learning Courses

<i>Programme Title</i>	<i>No. Attending</i>	<i>Awarding Institute</i>
Bachelor of Business in Retail Management	10	ITT
Foundation Certificate in Business and Community Studies	4	ITT
Building Energy Rating Assessor Training	31	ITT
B. Science in (Honours) in Nursing (Tralee)	80	ITT
B. Science in (Honours) in Nursing (Bantry)	17	ITT
B. Science in (Ordinary) in Nursing	7	ITT
Access Studies Bantry	17	ITT
Batchelor of Arts (Honours) in Community Studies	10	ITT
Higher Certificate in Office Information Systems	4	ITT
Accounting Technician – Year 1	6	ACCA
Accounting Technician – Year 2	15	ACCA
IMI Certificate in Frontline Management	3	IMI
Diploma in Interior Design	10	Limperts Academy of Design
Total	214	

MARKETING ACTIVITIES

1. 30th Anniversary of the Institute of Technology, Tralee

The Committee for the 30th anniversary celebrations included: James Barry, Dick Carmody, Martina Culloty, Donal Fitzgibbon, Josephine Hanafin, Anne Looney, Brita Lyons, Norma O'Brien,

Siobhan O'Connor, Michael O'Callaghan, Mary Rose Stafford, Mary Warner and Kathrina Purtill.

A wide range of activities were organised for students, staff and the local community to participate in from February 2008 until June 2008.

The Minister for Education and Science, Mary Hanafin T.D. visited the Institute on Friday 22nd February to officially launch the 30 Years Celebration Programme and to acknowledge the development of the new Library and Information Resource Centre.

The Programme of events included:

30th Anniversary Children's Art Competition

'When I Grow Up' was the theme of a primary schools art competition. Children were encouraged to interpret the subject as freely as they wished – be it their career plans, hopes for the future, their dreams of what the world will be like. There were four categories and each winner received a bicycle as well as a two hour art lesson with a professional artist for their class. Each of the winning pieces will be framed and displayed in the new Library building once complete.

Judges for the Art Competition included: Kate Kennelly, Kerry County Council Arts Officer; Artist John Hurley; Mary Neville, Artist; Kate Palmer, Artist and ITT Staff; Rosalyn Hayes, ITT Student, BA (Hons) in Interactive Multimedia. The presentation of prizes took place on Friday June 13th, 2008.

30th Anniversary Talk Series and Book Launch: Fergus Finlay, CEO of Barnardos (2nd April)

'From Poverty to Hope' was the theme of the lecture by Mr. Fergus Finlay. Following the lecture, Mr. Finlay launched Colm O'Doherty's book titled 'A New Agenda For Family Support - Providing Services That Create Social Capital'.

30th Anniversary Talk Series: Health Policy, Dr. Maurice Nelligan (7th April)

Dr. Nelligan provided an insight on Health Policy to students and staff during his lecture in the BIT building.

30th Anniversary Interfaith Service (9th April)

An interfaith service for deceased members of staff and students of the Institute was celebrated by Fr. Kevin Sullivan and Rev. Joe Hardy.

30th Anniversary an Evening with Kerry Legends (17th April)

Kerry Legends Mick O'Dwyer, Mich  l    Muircheartaigh and Mick Galwey were honoured by the Institute with a tribute night. The three legends gave their insights into what it takes to make it in the world of sport at a Questions and Answers style gala lecture. MC for the evening was Colm O'Connor, Deputy Sports Editor Irish Examiner. The two-hour session followed the Questions and Answers format with each of the three giving their views on different topics and the audience participating with supplementary questions.

30th Anniversary Schools Quiz 'ITT Challenge' (23rd April)

A problem solving competition entitled 'ITT Challenge' was organised as part of the Institute's 30th Anniversary for pupils from 1st and 2nd year post-primary schools in the region. A team of three pupils from Hazelwood College Dromcollogher, Co Limerick won the 'ITT Challenge'. The winning team were presented with   50 book tokens and a Dell laptop and printer for their school.

30th Anniversary A Taste of Kerry (24th April)

Six past graduate chefs returned to the Institute to each create signature dishes in a once off culinary extravaganza. All proceeds from the night went to four charitable organisations namely; Kerry Women's Refuge & Support Services; Kerry Hospice Foundation; Iveragh Community Defibrillator Programme and Viatores Christi Volunteer Missionary Programme - specifically: Kerry woman Angela Keane's mission to Huamanga, Peru.

30th Anniversary Retirement & 30 Years Service Function (24th April)

A function was held to mark the retirement of Dick Carmody and to mark the Institutes 30th anniversary. Staff with over 30 years service were honoured with a presentation.

30th Anniversary Presidential Lunch with Graduates (May 13th)

The President's Lunch took place during May. This saw over 20 graduates from the early days of the Institute return to meet up with former class mates and lecturers. Overall there was a very positive response from all who attended. Memento photos from the lunch were issued from the President to all students.

30th Anniversary Book Publishing Workshop & Book Launch (June 4th)

‘Pioneers and Pints: The crusade against drink in twentieth century Ireland’ was the theme of the lecture by Diarmuid Ferriter. Mr. Ferriter followed his lecture by launching ITT Lecturer, Peter Van der Kamp publications - In Train (Salmon Publishing) and Irish Literature.

30th Anniversary Gala Ball (June 14th)

The Institute of Technology, Tralee celebrated its 30th anniversary with a gala ball at the Brandon Hotel Tralee on Saturday June 14th. Invited guests and staff attended the Gala Ball which was the final event commemorating the 30th Anniversary of the Institute as a higher education institution serving the people of Kerry, the region and beyond.

Special guests on the night included; the first chairman of the Governing Body, Fachtna O'Reilly; the Chief Executive Officer of Kerry Education Service, Dr. Barney O'Reilly; Dick Chute, former Vice Principal of Tralee Community College and the Principal of Tralee Community College, Billy Curtin. The outgoing and incoming Mayors of Tralee, Miriam McGillycuddy and Ted Fitzgerald. Maurice O' Connor, Chairman of Kerry Innovation Centre and Caitriona Ni Chullota, Manager of the Kerry Education Centre.

2. Kerry Education Services (KES) and ITT Launch of Memorandum of Understanding

Monday September 24th, 2007 represented a landmark day in the history of education in Kerry with the signing and launch of a Memorandum of Understanding (MoU) between the Institute of Technology, Tralee and Kerry Education Services. The purpose of the MoU is to further enhance collaboration and partnership between both organisations and in doing so ensuring achievement of the stated strategic aims of both KES and ITT.

3. New Programme Launches:

Master of Business Administration (MBA) Programme

The MBA programme was launched on the 8th October with a leadership seminar. Speakers included Dick Spring, Deputy Chairman, FEXCO; Terry Wade, Royal College of Surgeons of Ireland; Hugh Friel, CEO, Kerry Group. The President made a presentation to Hugh Friel to mark his forthcoming retirement.

Bachelor of Science (Honours) in Wildlife Biology & Higher Certificate in Science in Biological and Environmental Studies

Two new Wildlife Biology courses were launched on Wednesday, October 24th in Muckcross House, Killarney by the Institute of Technology, Tralee. President of An Taisce and Biologist Eanna Ni Lamhna officially launched the new programmes. The new courses are the first of their kind in the country and a major departure for the Institute. The new courses were a four year Bachelor of Science (Hons) in Wildlife Biology and a two year Higher Certificate in Science in Biological and Environmental Studies.

South West GP Training Scheme

A new training scheme for newly qualified General Practitioners was launched in the Sólás Building on March 19th. The scheme will facilitate qualified doctors to train to become General Practitioners (GPs) in Kerry rather than travel long distances or relocate. This new scheme perfectly compliments the current programme offering in Healthcare Education at the Institute and the trainee GPs will be availing of facilities including labs, lecture theatres in the new Sólás Building and use of the new library. The scheme will enhance the Institute's growing activities in the Healthcare and related areas and is a welcome development.

4. Conferences

International Council for Traditional Music (ICTM), Ireland Annual Symposium in association with the Institute of Technology, Tralee

The Institute played host to the ICTM, Ireland's third annual symposium on the 29th of February 2008. The ICTM was founded in 2006 to support the academic study of ethnomusicology and related disciplines, such as anthropology and folklore, in Ireland. Over 50 academics from Ireland attended the symposium at the Institute, which paid tribute to 'Ireland's greatest folksong and folklore collector', Tom Munnelly, for his contribution and achievement in the field of Irish traditional music. The theme of the conference centred on 'Fieldwork' and the keynote address 'A Dub in Clare - Tom Munnelly, Folklore Collector' was given by Rionach Uí Ogain, UCD. Pat McGarty, Head of Department Humanities and Social Studies, IT, Tralee, welcomed participants to the Institute.

Centre for Innovation & Distribution Systems (CIDS) Conference – Is connecting Bits to Atoms Sufficient?

The event was held on the 22nd of April and was organised by the Institute in collaboration with the MIT Forum for Supply Chain Innovation and provided an opportunity for attendees to hear from top industry leaders on the evolution of how data and information that is acquired through the use of RFID and Sensors can be utilised to best advantage.

Speakers included: Dr. Shoumen Datta, MIT; Dr Joseph Salvo, Director, Pervasive Decision Lab, GE Global Research Headquarters (NY); Dr. Robbert Kuppens, CIO and Mr Ian Kennedy, Managing Director, CISCO (Europe); Mr Mike Fitzgerald, CEO, Altobridge; and Mr Mick Keyes, HP (Ireland).

A demonstration on RFID, Sensors, GPS and GSM was provided in cooperation with ten students from Mercy Mounthawk, Tralee.

Irish Geometry Conference 2008

The 6th Irish Geometry Conference was held at the Institute of Technology, Tralee from the 12th-13th of May. Geometry is a growing area of mathematical research in Ireland and the event was organised in cooperation with Mary Immaculate College, Limerick (as part of a larger development of cooperation in geometry with MIC). The key organisers of the event from ITT were Dr. Brendan Guilfoyle and Madeeha Khalid. A strong line up of national and international speakers included: Fabrizio Catanese: University of Bayreuth, Germany; Colin Ingalls: University of New Brunswick, Canada; Madeeha Khalid: Institute of Technology, Tralee; Hannah Markwig: University of Michigan, USA; Benjamin McKay: University College Cork; Katrin Wendland: University of Augsburg, Germany; and Dmitry Zaitsev: Trinity College, Dublin. The conference was supported and funded by the Strategic Innovation Fund (SIF).

4th Annual Tourism & Hospitality Research in Ireland Conference (THRIC)

The Department of Hotel, Catering & Tourism at the Institute of Technology, Tralee hosted the 4th Annual THRIC on June 10th and 11th 2008. The title of the conference was “Reflections: Irish Tourism & Hospitality – A Success Story”. Over 100 delegates from Ireland & UK attended the conference. The Conference was opened by Hugh Friel, Chairman of Tourism Ireland with keynote speeches by Prof. John Tribe (Professor of Tourism, University of Surrey); Dr. Claudia Green, (Executive Director for the Centre for International Business Development, New York); Eamon McKeon (Irish Tourism Industry Confederation); Dick Spring (Executive Vice-chairman, Fexco Holdings); Brendan Curtis, (Chief Executive, Choice Hotels) and Tony Donovan (Senior Advisor in pro-poor sustainable tourism development in Lao). Tourism & Hospitality Academics and Practitioners presented research which stimulated debate on issues of interest to the industry.

Dance Research Forum Ireland’s 2nd International Conference 2008 – Mediating Movement: Communication & Dance

The Dance Research Forum Ireland’s 2nd International Conference was hosted by IT Tralee from June 26th to 29th and was a resounding success. Opening addresses were provided by Patrick McGarty, Head of Department, IT Tralee, Dr. Catherine Foley, Chair Dance Research Forum Ireland, and Sharon Phelan, Dance Lecturer at IT Tralee and local organiser, and Dr. Andree Grau, from the University of Roehampton in London.

Dance academics travelled from a variety of locations including, Liverpool Hope University, World Music and Dance Centre, University of Limerick, UCD, University of Surrey, Institut de Recherche in France, UCC, Royal Academy of Dance, London, Queens University, University of Manchester, Connecticut State University.

The delegates’ contributions were diverse and interesting. They varied from practical workshops to academic papers. There were Contemporary, Ballet and Folk Dance Workshops. Darragh Carr, Professor of Dance at Hofstra University, presented a lecture-demonstration focusing on Percussive Dance, whereas Myriam Trembley, Professor of Dance in Montreal delivered a lecture demonstration focusing on Laban Contemporary Dance. Local dance master, Jimmy Smith, demonstrated the Molyneaux style of dance of North Kerry, whereas Dorothea Hast, (Professor in Eastern Connecticut), had delegates dancing the New England Contra Dance. On Friday, the day ended with a Salsa workshop delivered by Oscar Mascernas, (University of Limerick).

Parenting our Children Conference

More than 100 parents, children and healthcare professionals gathered at IT, Tralee for the Parenting our Children - Art and Science conference on Saturday 9th of February. Keynote speaker, clinical psychologist and mother of seven Dr. Kate Byrne shared her expertise on the theory and practice of responsive parenting. The conference was organised by the voluntary group La Leche League in association with the Community Work Department, HSE South and the Department of Nursing and Health Care Studies IT, Tralee.

5. Marketing Campaigns

Undergraduate Recruitment Campaign

A wide range of activities took place during the Academic Year 2007/2008 for undergraduate student recruitment in September 2008. The Schools Liaison Officer visited 56 schools in the catchment area. Schools visited included An Daingean, Boherbue, Listowel, Abbeyfeale, Castlegregory, Causeway, Tralee, Macroom, Killorglin, Castleisland, Killarney, Ballina Co Mayo, Ballybunion, Clonakilty, Kenmare, Skibbereen, Tulla, Mitchelstown, Ennistymon, Ennis,

Youghal, Kilfinane, Milltown, Rathmore, Caherciveen, Tramore Road Cork, and Newcastlewest.

The Institute attended a number of career events throughout the region and nationally to raise awareness among leaving cert students. These included Sliabh Luachra Careers Exhibition; Higher Options Exhibition; Brandon Careers Fair; Mid West Careers Fair and Cork Careers Fair.

A number of events were held at the Institute for Teachers and Students to provide additional information on new programmes and facilities: The annual ***Principal and Guidance Counsellors Information Day*** took place on the 10th of October and local schools were well represented.

The annual ***Health & Leisure Careers Day*** took place on the 19th of February. A number of former graduates from the Department shared their experiences and outlined the many options for graduates of the programme. Some Guidance Counsellors attended this event.

On the 24th of January the Business Informatics Department organised a ***Multimedia Workshop*** for students interested in pursuing a career in multimedia. Over 50 students attended from second level schools and PLC providers in Kerry, Cork and Clare. The workshop covered areas such as Graphic Design, Media Broadcasting, Multimedia Technology, Web Development Stream, Film Studies, Music Technology and Business Studies. Students had the opportunity to experience the facilities in the Institutes TV and Radio Studios as well as meeting with lecturers and current students.

Maths Week was held during the month of October with two very successful activities taking place on the 17th and 18th October catering for Primary and Secondary Schools as well as families. The feedback was very positive with everyone taking part asking for more sessions.

Open Day 2007 was held on Monday 19th of November. 28 schools attended and potential students had the opportunity to get advice and a practical look at all aspects of the Institute from courses to sports facilities and the kind of work placement available.

CAO Campaign

The undergraduate marketing/advertising campaign kicked off in December with advertising on Radio Kerry and Sports Scholarship flyers and posters sent to schools, followed in January by an insert in the regional papers and advertising on Spin South West and Radio Kerry. An emphasis was placed on new programmes on offer for entry in September 2008.

CAO Change of Mind

A campaign ran during June to promote the Institute. The theme of the campaign was Why not make IT, Tralee Your Top Choice? There's a lot more choice at IT, Tralee in 2008. Regional media including newspapers and radio were used in the campaign. This was supported with press releases issued on new programmes.

Vacant Places Campaign

A short campaign ran on local radio to highlight places available on programmes from September 2008 at the Institute.

Postgraduate Recruitment Campaign

The post-graduate campaign ran from April until the beginning of June. The campaign included promotion of programmes with newspaper ads in the Kerryman, Kerry's Eye and Vale Observer. A poster campaign to promote programmes to current ITT students ran on both campuses.

Public Relations

A new PR Agency, Pembroke Communications were appointed to increase the national profile of the Institute. This was achieved through various activities during 2007/2008. Pembroke facilitated a number of interviews with national media for various activities. Media training was held during November. This was facilitated by an external trainer from Kerry Technology Park and for ITT Executive representatives. A feature interview was published in the Irish Examiner Money and Jobs section during February 2008 which profiled Michael Carmody, President. The interview discussed the close links the Institute has with industry, in particular Kerry Technology Park.

Branding and Public Relations Tender

In September, the Brand Development, Communications and PR Strategy Tender for the Institute of Technology, Tralee was awarded to Creative Inc. and Pembroke Communications. The project commenced in October 2007. The aim of the project was to address the needs for two critical identities associated with the Institute of Technology, Tralee:

- a. Institute of Technology, Tralee - Corporate Identity.
- b. A joint project to recommend the most appropriate approach to realise the strategic partnership between the Institute of Technology, Tralee and Kerry Technology Park.

The initial research phase of the project commenced in October, this involved a consultative process with key stakeholders to gain an insight into the perception of the organisations and the most appropriate structure for a new identity. All staff members were invited to partake in briefing sessions regarding the project and feedback from the initial research stages was conveyed.

Creative Inc presented a structure for the new identity and suggested names for same. This was reviewed and further suggestions were requested. The name Crean was presented to key stakeholders with overall agreement to proceed with the project. By August 2008 Creative Inc were working on design/creative concepts for the identity. A project plan with key timelines will be worked on following review of required materials for launch and roll-out.

SCHOOL OF BUSINESS & SOCIAL STUDIES

Modularisation and semesterisation of programmes in the School was undertaken in conjunction with programmatic review.

The suite of programmes was totally revised and a number of new programmes and minor awards were developed.

A number of new programmes were proposed for development:

Bachelor of Arts (Honours) in TV, Radio and New Media Broadcasting
Bachelor of Arts (Honours) in Music Technology
Bachelor of Arts in Youth and Community Work Practice
Bachelor of Arts (Honours) in Adventure Tourism Management
Bachelor of Arts (Honours) in Hotel & Resort Management
Bachelor of Arts (Honours) in Travel & Tourism Management
Higher Diploma in Arts in New Media (in collaboration with Nemeton Television and Údarás na Gaeltachta)

Links and articulation arrangements between FETAC programmes and programmes on offer in the School were established.

Social Care Outreach programme with HSE was completed.

Sheila O'Mahony and Martha Farrell's case study entitled "Measuring Service Quality in Higher Education" was published in Marketing Research in Ireland by Domegan and Fleming.

Sharon Phelan gave a presentation to Enable Ireland which focused on dance for children with mobility difficulties.

The Hotel, Catering and Tourism (HCT) Department hosted the 4th Annual Tourism and Hospitality Research in Ireland Conference in June 2008. The theme of the conference was 'Reflections: Irish Tourism and Hospitality – A Success Story'. Over 100 delegates from Ireland and the UK attended.

The HCT Department worked on a pilot initiative with Fáilte Ireland and the French Culinary Institute, New York to deliver a new nine month intensive professional cookery programme. A selection of Kerry Hotels participated in the roll out of the programme.

The first partner meeting of the LdV VOCAL (Vocational Orientated Culture and Language) project took place in the ITT with 20 participants from Ireland and abroad. This is the follow on project from www.problemsolve.org and runs for a duration of two years. The online presentation tool is for students who are planning to go abroad as part of their study. Muiris O'Laoire is responsible for the Irish content and Kristin Brogan is the co-ordinator.

Students from the MBA course visited India during the first week in March, hosted by MICA (Mudra Institute of Communications, Ahmedabad)

Two third year students of the BA Hons in Early Childhood Care and Education participated in an International Study Group in Reggio Emilia, Italy, from March 2nd to 5th 2008.

The Royal Irish Academy invited the IoT Language Policy and Planning Network to present to their Academy committee for Modern Language, Literary and Cultural Studies. Kristin Brogan made a presentation describing the Network

activities to date.

Two lecturers from the School of Business, Fiona Tobin and Feargus Dunne, were the local award recipients of a year long competition to find excellent University level teachers in the Shannon region.

Head of School:	Mr. Brian O'Connor
Head of Department (Humanities):	Mr. Pat McGarty
Head of Department (Business Studies):	Ms. Aisling Sharkey
Head of Department (Business Informatics):	Ms. Kay Fitzgerald
Head of Department (Hotel, Catering & Tourism):	Ms. Mary Rose Stafford

SCHOOL OF ENGINEERING AND CONSTRUCTION STUDIES

The School offers a wide range of HETAC validated Higher Certificate, Ordinary Degrees and Honours Degree courses. Students can also obtain post graduate Master of Engineering degrees through research.

Phase 4 and Phase 6 apprentice modules of Agricultural Mechanics and of Carpentry & Joinery courses are also offered.

The School of Engineering and Construction Studies is comprised of two Departments:

- Agricultural and Manufacturing Engineering
- Civil Engineering and Construction Studies

The School of Engineering was one of the first schools established in the Institute. It is based in the South Campus close to the centre of Tralee town. Both Departments offer a variety of courses in Civil, Construction, Agricultural and Manufacturing Engineering. Graduates from both Departments, whether at honours degree, ordinary degree or higher certificate level, can find suitable employment or continue their education to a more advanced level.

The combination of theory and practice found in the School's programmes provides a solid foundation for a rewarding career in Engineering or Construction.

There are progression paths within the School from Higher Certificate through to postgraduate degree level. If students so wish they have the option to pursue further 3rd level courses in other Higher Education Institutions.

The School has appointed one of its staff as the School's Approved Prior Learning officer. This officer works in conjunction with the School's course boards and the Institute's Academic Council to enable non-standard applicants receive credit for prior learning on School programmes.

The Institute and the Engineering School has forged strong links with industry. Courses such as Facilities Management, Mechanical & Electronic Engineering and Precision Engineering were all developed at the Institute in response to specific industry requirements.

The state of the art laboratories and workshops available to the students include:

- Computer-aided drafting and design laboratories
- Agricultural Engineering workshops
- Structures laboratory
- Concrete & Asphalt testing laboratory
- Soils testing laboratory
- Fluid mechanics laboratory
- Engineering science laboratory
- Process control laboratory
- Computer laboratories
- Electronic Engineering laboratories
- Mechanical Engineering laboratories and workshop

Over the years the School has built up resources of equipment, financed from the annual recurring grant from the

government

and by donations of equipment from industry. This donated equipment has enabled the School to offer courses, which it would not have been possible to offer otherwise.

The Engineering School has noted with concern, that while the student intake to civil engineering and construction studies courses has held up, the student intake to manufacturing related courses, which include mechanical engineering and electronics courses, has decreased by more than 80% when the student intake on these courses in September 2006 is compared to the student intake in September 1998.

THIS DECLINE IN STUDENT INTAKE TO MANUFACTURING COURSES IS DEPICTED IN THE CHART BELOW.

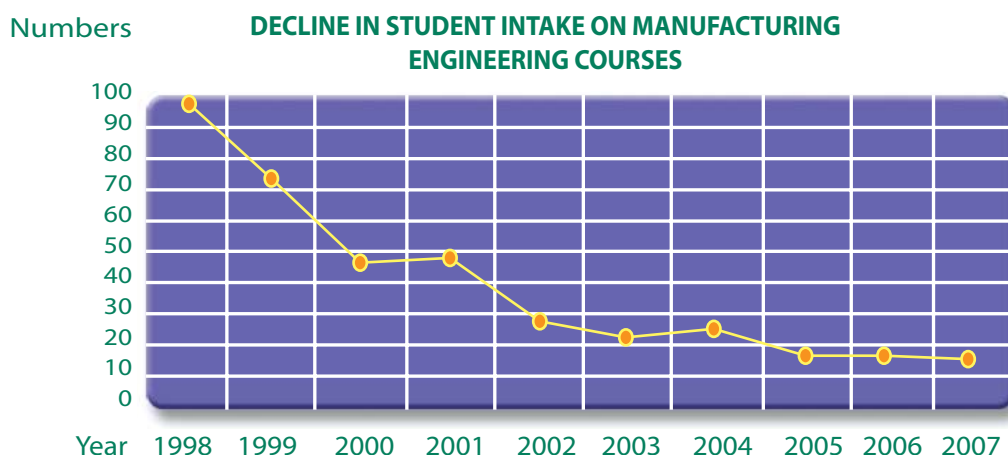


Table 1: Decline in the Student Intake on manufacturing courses in Institute of Technology Tralee 1998-2007

This decrease in student numbers has led to the School being forced to close some manufacturing engineering courses. If this decline in the numbers of students entering manufacturing engineering continues it will lead to a further decline in the number of these courses being offered.

The School is concerned at the growing unpopularity of manufacturing engineering courses amongst the general student population and the possible consequences this will have on manufacturing industry in the longer term.

Head of School of Engineering:

Kevin Lynch, DipEng., MIE, C.Eng., F.IEI., M.SME., M.IAgrE.

Head of Department: Civil Engineering & Construction:

John Murphy, BE, MA, C. Eng., F.IEI.

SCHOOL OF SCIENCE AND COMPUTING

The School of Science and Computing offers a wide range of HETAC validated third level courses from National Certificate to Masters Degree level. The School had its first graduates of the MSc in Nursing.

In 2007/2008 the following courses were validated:

Batchelor of Science (Ordinary) in Applied Biology
Batchelor of Science (Honours) in Applied Biology
Batchelor of Science (Ordinary) in Pharmaceutical Analysis with Forensics
Batchelor of Science (Honours) in Pharmaceutical Analysis with Forensics
Batchelor of Science (Honours) in Health & Leisure (Fitness Professional)
Batchelor of Science (Honours) in Health & Leisure (Wellness)
Batchelor of Science (Honours) in Health & Leisure (Adapted Physical Activity)

Batchelor of Science (Honours) in Health & Leisure (Sports Development)
Batchelor of Science (Ordinary) in Health & Leisure with Massage

Batchelor of Science (Honours) in Health & Leisure with Massage

Minor Awards

Certificate in Developing Brief Solution Focused Therapies

Certificate in Developing Preceptorship in Practice

Certificate in Wound Care Management

Student numbers in the School reduced by 21% from the previous year to 988 (includes 182 part-time students, down from 386 in the previous year and 806 full-time students, down from 862 in the previous year).

The School of Science and Computing is comprised of four Departments:

Computing & Mathematics

Chemical & Life Sciences

Health & Leisure Studies

Nursing & Health Care Studies

The School of Science & Computing is very active in the area of research and has many collaborative links with industry. There are currently 56 students registered for post-graduate studies (taught and research). The ITTRI [Institute of Technology Tralee Research Institute] has been established as the Governance infrastructure and executive function for all research performed under the auspices of the ITT.

Funding awarded to the Institute in research areas relevant to the School of Science & Computing includes:

HEA Strategic Innovation Fund/National Service Learning Academy [Edel Randles, €1,800] 'To evaluate a service learning initiative conducted with BSc. PE & Health, Fitness & Leisure Students in their final year subject Human Resource Development'.

Head of School:

Mr. Seamus O'Shea

Head of Department: Chemical & Life Sciences:

Dr. Michael Hall

Head of Department: Health & Leisure Studies:

Dr. Michael Hall

Head of Department: Computing & Mathematics:

Ms. Aisling Sharkey

Head of Department: Nursing & Health Care Studies:

Dr. Gary Brown

PROGRAMMES

IT Tralee provides a range of full-time programmes in Business & Social Studies, Engineering & Construction Studies, and Science & Computing. The Institute has Delegated Authority from the Higher Education & Training Awards Council to make awards at Levels 6, 7, 8 and 9 (taught programmes) of the National Framework of Qualifications.

School of Business & Humanities:

Higher Certificate in Advanced Business Studies

Higher Certificate in Business & Languages French

Higher Certificate in Business & Languages German

Higher Certificate in Business Studies

Higher Certificate in Office Information Systems

Bachelor of Arts in Information Systems Management

Bachelor of Business in Tourism

Bachelor of Business in Tourism and Languages

Bachelor of Business in Culinary Art

Bachelor of Business in Accounting

Bachelor of Business in International Business

Bachelor of Business in Management

Bachelor of Business in Marketing

Bachelor of Arts in Applied Social Studies in Social Care

Bachelor of Arts (Honours) in Information Systems Management

Bachelor of Business

Bachelor of Business in Management

Bachelor of Business (Honours) in e Business



Bachelor of Arts (Honours) in Early Childhood Care and Education
 Bachelor of Arts (Honours) in Folk Theatre Studies
 Bachelor of Arts (Honours) in Hospitality Management
 Bachelor of Arts (Honours) in Interactive Multimedia
 Bachelor of Arts in Applied Social Studies in Social Care

Fáilte Ireland programmes offered in the Institute:
 National Certificate in Bar Service
 Advanced Certificate in Tourism Business Studies
 National Certificate in Professional Cookery
 National Certificate in Professional Cookery day release
 National Certificate in Tourism Skills
 National Certificate in Hospitality Skills

Postgraduate Programmes:

Masters through Research
 PhD through Research
 Masters in Business Administration

School of Engineering:

Higher Certificate in Engineering in Civil Engineering
 Higher Certificate in Engineering in Construction
 Higher Certificate in Engineering in Agricultural Engineering
 Higher Certificate in Engineering in Construction Plant
 Higher Certificate in Engineering in Manufacturing Engineering
 Higher Certificate in Engineering in Mechanical Engineering
 Higher Certificate in Manufacturing Technology

FAS Carpentry & Joinery Phase 4
 FAS Carpentry & Joinery Phase 6
 FAS Agricultural Mechanics Phase 4
 FAS Agricultural Mechanics Phase 6

B. Eng. (Ordinary) in Civil Engineering
 B. Sc. (Ordinary) in Construction
 B. Eng. (Ordinary) in Agricultural Engineering
 B. Eng. (Ordinary) in Production Engineering
 B. Eng. (Ordinary) in Mechanical and Electronic Engineering

B.Science (Honours) in Facilities Management
 B.Science (Honours) in Construction Management
 B.Science (Honours) in Manufacturing Management

Masters through Research
 PhD through Research

School of Science:

Higher Certificate in Science in Computing with Software Development
 Higher Certificate in Science in Applied Biology
 Higher Certificate in Science in Applied Chemistry
 Higher Certificate in Science in Health & Leisure
 Higher Certificate in Information Technology Support

Higher Certificate in Science in Environmental and Biological Studies
 B. Science in Computing Software Development
 B. Science in Computing Games Development
 B. Science in Computing with Multimedia
 B. Science in Analytical Science



B. Science in Food Science
 B. Science in Health and Leisure
 B. Science in Physical Education Studies
 B. Science in Information Technology Support

B. Science in (Honours) in Computing with Software Development
 B. Science in (Honours) in Computing with Multimedia
 B. Science in (Honours) in Computing with Enterprise Studies
 B. Science in (Honours) in Computing with Internet Development
 B. Science in (Honours) in General Nursing
 B. Science in (Honours) in Nursing - Psychiatric Nursing
 B. Science in (Honours) in Analytical Science
 B. Science in (Honours) in Health and Leisure
 B. Science in (Honours) in Physical Education Studies
 B. Science in (Honours) in Wildlife Biology

Masters & PhD through research

Grad Dip in Laboratory Science in Education
 M.Science in Laboratory Science in Education
 Graduate Ordinary Degree in Computing in Education
 M. Science in Computing in Education.
 MA in Advanced Health & Social Care Studies



EXTERNAL EXAMINERS

External examiners are appointed by the NCEA to ensure regulation of standards at examinations moderated by the Council. External examiners may be appointed in relation to a programme as a whole or to individual subjects.

The functions of the external examiner are to:

- Ensure the appropriate standards are applied
- Ensure comparable standards between institutions
- View the drafts of all examinations papers, model answers and marking schemes and make revisions, corrections, amendments etc., which they deem appropriate
- Form a judgement on the appropriateness of marking, at all levels of classification, of examination materials presented to candidates
- Visit the Institute once in each academic year

The following worked as external examiners to the Institute during the academic year 2007/2008.

School of Business & Social Studies

Mr. John Andy Bonar

Bachelor of Arts (Ordinary) Community Studies
 Bachelor of Arts (Honours) Community Studies
 Bachelor of Business
 Bachelor of Business (Honours)
 Bachelor of Arts in Information Systems Management
 Bachelor of Arts (Honours) in Information Systems Management
 Bachelor of Business in Tourism
 Bachelor of Business in Tourism & Languages
 Bachelor of Arts (Honours) in Interactive Multimedia

Mr. Sean Connell

Bachelor of Arts (Honours) in Hotel Management

Dr. Maire Mhic Mhathuna

Bachelor of Arts (Honours) in Early Childhood Care and Education

Ms. Deirdre Cole

Bachelor of Business in Culinary Arts

Dr. Derek Mc Inerney

Bachelor of Business



Bachelor of Business in International Business
Bachelor of Business (Honours)

Mr. Mikael Fernstrom

Bachelor of Arts in Information Systems Management
Bachelor of Arts (Honours) in Information Systems Management
Bachelor of Arts (Honours) in Interactive Multimedia

Dr. Pat Finnegan

Master of Business (Informatics Stream)

Mr. Richie Hoare

Master of Business Administration

Mr. Cathal Kearney

Foundation Certificate in Business & Community Studies
Higher Certificate in Business (Advanced Business)
Higher Certificate in Business
Higher Certificate in Business with French
Higher Certificate in Business with German
Bachelor of Business
Higher Certificate in Business in Office Information Systems
Bachelor of Arts in Information Systems Management
Bachelor of Arts (Honours) in Information Systems Management
Bachelor of Business (Honours) ab-initio

Ms. Noelle O'Connor

Bachelor of Business in Tourism
Bachelor of Business in Tourism and Languages
Bachelor of Business (Honours) in Tourism
Bachelor of Business (Honours) in Tourism and Languages

Mr. Tomas Mangan

Bachelor of Arts (Honours) in Hotel Management
Bachelor of Business in Bar Management

Mr. Barry Donnelly

Higher Certificate in Business (Advanced Business)
Higher Certificate in Business
Bachelor of Business
Bachelor of Business (Honours)
Bachelor of Business (Honours) ab-initio

Dr. Aine De Roiste

Bachelor of Arts in Applied Social Studies in Social Care
Bachelor of Arts (Honours) in Applied Social Studies in Social Care

Mr. Tom O'Connor

Bachelor of Arts in Applied Social Studies in Social Care
Bachelor of Arts (Honours) in Applied Social Studies in Social Care

Dr. Brian Coates

Bachelor of Arts (Honours) in Folk Theatre Studies

Mr. Gerard O'Donovan

Foundation Certificate in Business & Community Studies
Higher Certificate in Business in Office Information Systems
Bachelor of Arts in Information Systems Management
Bachelor of Arts (Honours) in Information Systems Management
Bachelor of Business (Honours)
Bachelor of Business (Honours) in Electronic Business
Bachelor of Arts (ab-initio) in Information Systems Management



Dr. John O’Flynn

Bachelor of Arts (Honours) in Folk Theatre Studies

Mr. Gerard Phillips

Bachelor of Arts in Applied Social Studies in Social Care

Bachelor of Arts (Honours) in Applied Social Studies in Social Care

Mr. Pat O’Neill

Higher Certificate in Retail Operations

Dr. Aidan Daly

Higher Certificate in Retail Operations

Master of Business

Ms. Grainne Daly

Bachelor of Business in Tourism

Bachelor of Business in Tourism and Languages

Bachelor of Business (Honours) in Tourism

Bachelor of Business (Honours) in Tourism and Languages

Dr. Philip O Reilly

Bachelor of Arts in Information Systems Management

Bachelor of Arts (Honours) in Information Systems Management

Bachelor of Business (Honours) in Electronic Business

**Ms. Deirdre Scott**

Bachelor of Arts (Honours) in Early Childhood Care and Education

Dr. Ann Thorne

Master of Business Administration

Mr. Michael Murphy

Bachelor of Arts (Honours) in Interactive Multimedia

School of Science & Computing**Dr. James J. Brennan**

Higher Certificate in Science in Applied Biology

Higher Certificate in Science in Applied Chemistry

Bachelor of Science (Honours) in Analytical Science with Product / Process Development

Mr. Eamonn De Leastar

Masters of Science in Computing

Dr. Deirdre Gilroy

Higher Certificate in Science in Applied Biology

Higher Certificate in Science in Applied Chemistry

Bachelor of Science in Analytical Science

Bachelor of Science (Honours) in Analytical Science with Product / Process Development

Mrs. Paula Holt

M.Science in Nursing

Ms. Jean Hughes

Higher Certificate in Science in Computing

Higher Certificate in Computing in Information Technology Support

Bachelor of Science in Computing in Software Development

Bachelor of Science (Honours) in Computing in Software Development

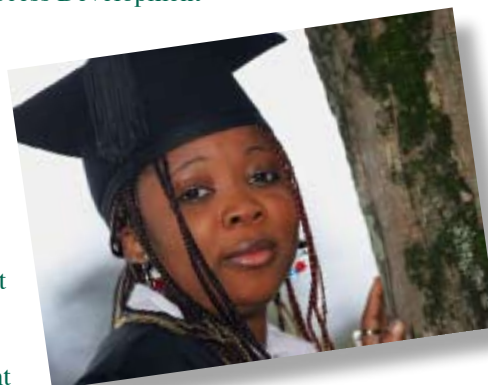
Bachelor of Science (Honours) in Computing with Enterprise Studies

Bachelor of Science in Computing with Games Development

Bachelor of Science (Honours) in Computing with Games Development

Bachelor of Science in Computing with Multimedia

Bachelor of Science (Honours) in Computing with Multimedia



Bachelor of Science (Honours) in Computing with Mobile Technology
Bachelor of Science in Computing with Information Technology Support
Master of Science in Educational Technologies

Dr. Liam Hennessy

Higher Certificate in Science in Health & Leisure Studies
Bachelor of Science in Health and Leisure Studies
Bachelor of Science (Honours) in Health, Fitness and Leisure Studies

Ms. Pauline Jordan

Higher Certificate in Science in Health & Leisure Studies
Bachelor of Science in Health and Leisure Studies

Ms. Audrey Chambers

Bachelor of Science in Nursing (ACCS)
Higher Diploma in Science in Nursing (Gerontological Nursing)

Ms. Jane McCarthy

Bachelor of Science (Honours) in General Nursing
Bachelor of Science (Honours) in Psychiatric Nursing

Dr. Andy Fogarty

Higher Certificate in Science in Applied Biology
Higher Certificate in Science in Applied Chemistry
Bachelor of Science in Analytical Science
Bachelor of Science (Honours) in Analytical Science with Product / Process Development

Dr. R. H. Morgan

Master of Science in Computing
Master of Science in Educational Technologies

Mr. Humphrey Murphy

Higher Certificate in Science in Health & Leisure Studies
Bachelor of Science in Health and Leisure Studies
Bachelor of Science (Honours) in Health, Fitness and Leisure Studies
Bachelor of Science (Honours) in Physical Education Studies

Dr. Siobhan McClean

Higher Certificate in Science in Applied Biology
Higher Certificate in Science in Applied Chemistry
Bachelor of Science in Analytical Science
Bachelor of Science (Honours) in Analytical Science with Product / Process Development

Dr. Barry Feeney

Higher Certificate in Science in Computing
Higher Certificate in Computing in Information Technology Support
Bachelor of Science in Computing in Software Development
Bachelor of Science (Honours) in Computing in Software Development
Bachelor of Science (Honours) in Computing with Enterprise Studies
Bachelor of Science (Honours) with Mobile Technology
Bachelor of Science in Computing with Games Development
Bachelor of Science in Computing with Multimedia
Bachelor of Science (Honours) in Computing with Multimedia
Bachelor of Science in Computing with Information Technology Support

Mr. John Sweeney

Bachelor of Science (Honours) in Psychiatric Nursing
Higher Diploma in Science in Nursing (Specialist Transition Structure)
Higher Diploma in Science in Nursing (Psychosocial Interventions in Mental Health)

Dr. Evelyn Carnegie

Bachelor of Science (Honours) in Physical Education Studies



Bachelor of Science (Honours) in Health, Fitness and Leisure Studies

Mr. Leo Darcy

Bachelor of Science (Honours) in Nursing (ACCS)

Prof. Mary O'Sullivan

Bachelor of Science in Health and Leisure Studies

Bachelor of Science (Honours) in Health, Fitness and Leisure Studies

Bachelor of Science (Honours) in Physical Education Studies

Dr. Frank O'Brien

Higher Certificate in Biological and Environmental Services

Bachelor of Science (Honours) in Wildlife Biology

School of Engineering

Mr. Paul Campbell

Higher Certificate in Science in Construction Studies

Bachelor of Science in Construction Studies

Dr. Tadhg Brosnan

Higher Certificate in Engineering in Agricultural Engineering

Bachelor of Engineering in Agricultural Engineering

Mr. Liam Costello

Bachelor of Science (Honours) in Manufacturing Engineering Management

Dr. John Donovan

Higher Certificate in Engineering in Manufacturing Engineering

Bachelor of Engineering in Mechanical and Electronic Engineering

Ms. Maeve Fitzpatrick

Higher Certificate in Engineering in Mechanical Engineering

Bachelor of Engineering in Production Engineering

Mr. Donal Collins

Bachelor of Science (Honours) in Construction Management

Mr. Dave Halloran

Bachelor of Science (Honours) in Facilities Management

Mr. Robert Hartle

Higher Certificate in Science in Construction Studies

Bachelor of Science in Construction Studies

Mr. Rory Kilgallen

Higher Certificate in Engineering in Mechanical Engineering

Bachelor of Engineering in Mechanical and Electronic Engineering

Mr. Tomas O'Donoghue

Higher Certificate in Engineering in Civil Engineering

Mr. Michael O'Donoghue

Bachelor of Science (Honours) in Agricultural Engineering Management

Mr. Ian James Loynes

Higher Certificate in Engineering in Agricultural Engineering

Bachelor of Engineering in Agricultural Engineering

Bachelor of Science (Honours) in Agricultural Engineering Management

Dr. Tony Murray

Higher Certificate in Engineering in Civil Engineering

Bachelor of Engineering in Civil Engineering



Mr. Tom King
Higher Certificate in Construction Plant

Mr. Eugene O'Sullivan
Bachelor of Science (Honours) in Facilities Management
Bachelor of Science (Honours) in Construction Plant

Mr. John McDaid
Certificate in Building Energy Rating



STUDENT STATISTICS

ANNUAL RETURNS - STUDENT RETURNS 2007/2008

Third Level Enrolments by Level of Award

Foundation Course Level - 05

School of Business Studies	9	0.33%
Level - 05 Total	9	0.33%

Higher Certificate - Level 06

School of Business & Humanities	200	7.42%
School of Engineering	166	6.16%
School of Science - Life Science / Health & Leisure	175	6.49%
School of Science - Computing	42	1.56%
Level - 06 Total	583	21.63%

Ordinary Degree - Level 07

School of Business & Humanities	368	13.65%
School of Engineering	78	2.89%
School of Science - Life Science & Leisure	55	2.04%
School of Science - Computing	50	1.86%
Level - 07 Total	551	20.45%

Honours Degree Courses - Level 08

School of Business & Humanities	400	14.84%
School of Engineering	54	2.00%
School of Science - Life Science & Leisure	84	3.12%
School of Science - Computing	79	2.93%
School of Science - Nursing	297	11.02%
Level - 08 Total	914	33.91%

Full Time and Part Time Post Graduates Level 09 and 10 (at 31st March 2008)

School of Business & Humanities	42	1.56%
School of Engineering	0	0.00%
School of Science - Computing	38	1.41%
School of Science - Nursing	21	0.78%
School of Science - Life Science/Health & Leisure	8	0.30%
Post Graduate Total	109	4.04%

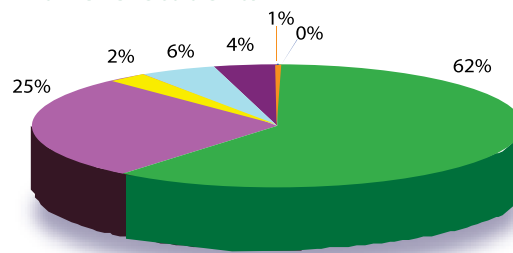
Hotel & Catering - Fáilte Ireland

Programmes	80	2.97%
Apprenticeships	449	16.66%

COLLEGE TOTAL:	2,695	100.00%
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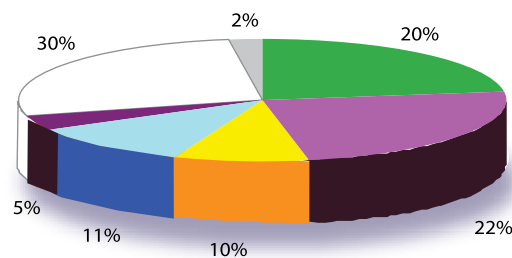
Domiciliary Origin of Full-Time Third Level Students

- Kerry
- Munster - Excluding Kerry
- Connaught
- EU Students
- Leinster
- Ulster
- Non EU Students



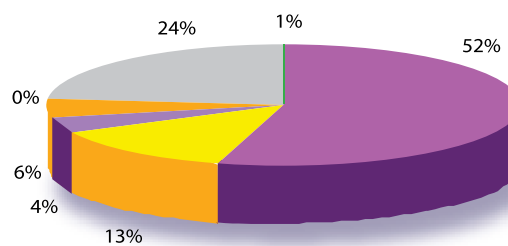
Third Level Enrolments - Male

- Nursing
- Engineering & Construction
- Business & Humanities
- Science - Life Science & Health & Leisure
- Science & Computing
- Hotel & Catering
- Apprentices



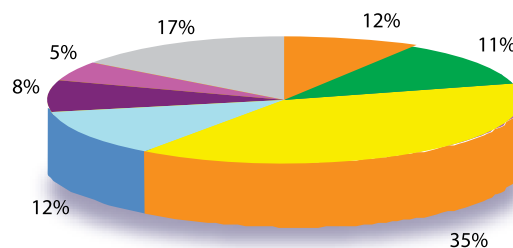
Third Level Enrolments - Female

- Nursing
- Engineering/Construction
- Business & Humanities
- Science - Life Science & Health & Leisure
- Science & Computing
- Hotel & Catering
- Apprentices



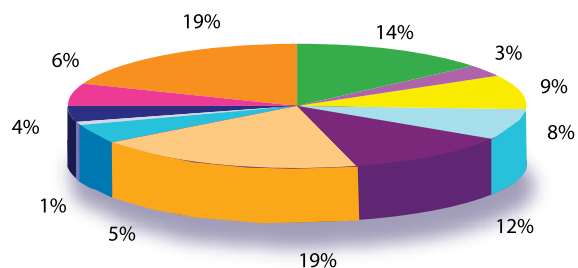
Third Level Enrolments by Discipline

- Nursing
- Engineering/Construction
- Business & Humanities
- Science - Life Science & Health & Leisure
- Science & Computing
- Hotel & Catering
- Apprentices



Socio Economic Background - New Entrants Only

- Farmers
- Higher Professionals
- Employers/Managers
- Own Account Workers
- Non Manual
- Manual Skilled
- Unskilled Manual Workers
- Ag Workers
- Lower Professionals
- Semi Skilled
- All other unknown



STUDENT SERVICES REPORT

This past year has been a busy one; each of the services available to students has seen growth in numbers participating/availing of the relevant service. IT, Tralee's Student Services objective is:

"Creating a caring and supportive environment to ensure all students are supported and empowered to reach their full personal and academic potential"

Student Services provision has been developed in response to the demands of an increasing and diversified student population. As recommended in the HEA Report on the Development of Student Services (1998), the Institute has arranged for the widest consultation and co-operation in regard to Student Services staffing and funding, including the Student Capitation review and regular discussion with the Students Union. The challenge for the services going forward will be to maintain the personal approach which has existed to date as the Institute grows and diversifies its activities.

Access

Continued growth was seen across the numbers availing of the Access Office services throughout the year. The growth in mature students saw 82 registered with the service. The Mature Student Peer Mentoring Programme has now become well established as a means for mature students to avail of peer support. The Pathfinders Programme grew from strength to strength with participants jumping by 56% to 208. Students applying for European Social Funding (ESF) reduced slightly to 225. This in mind, the Student Assistance Fund provided €108,000 for students in need of financial support. The Sports For Success Program continued to gain momentum increasing participants' year on year. An on-site campus crèche will open its doors in the coming year. This milestone in the development of the Institute will provide places for 34 full time children in addition to 16 after school places. Places will be restricted to the children of students attending the Institute, providing yet another access support for those interested in participating in 3rd level education.

Dyslexia Support Tutor

The Dyslexia Support Office has a key role in the learning objectives of the Institutes Strategic Plan. The number of students accessing this service has continued to grow, with just under 100 students registered with the service. This shows a growth of 33% from AY 2005/2006. The resources available to the service have not increased during this time. With respect to pre-entry students, a marked increase in contact has been noticed particularly relating to queries around support needs. In more complex cases, groundwork meetings within the Institute among students/family/Dyslexia Support Tutor/Academic Rep are proving essential at pre-entry. The office continues to build strong links across the Shannon Consortium linking in with the Assistive Technology Assessment Centre (ATAC) in UL to provide assessments for IT, Tralee students as required. This link has provided information on available tools and equipment which is helping to serve the needs of students with learning differences.

Chaplaincy

A new Chaplain joined the team from this academic year. Pastoral work continued with the addition of an annual walk in Spain. The chaplain settled into a role on the interview panel for ESF. The Chaplains' main role in pastoral care is to journey with staff and students through the highs and lows of their lives and to place their experiences in a spiritual context. This sets it aside and complements the work of others in Student Services.

The Chaplain provides bereavement support to both staff and students in times of need. In an effort to link in with the first year population the chaplain took on the role of coach/selector of the Fresher's Football team. This was invaluable, as it allowed interaction with a group of students in a normal, non-crisis situation. The Chaplain continued to develop a relationship with the student accommodation providers within Tralee. This relationship has proved invaluable over the year allowing minor issues to be dealt with at an early stage, preventing unnecessary escalation. The Chaplain also chairs the IT, Tralee Charities committee, which through staff and student effort raised a total of €12,500 for charities both locally and in the 3rd World. The Chaplain is responsible for the management of the Benevolent Fund, which this year provided financial support to 120 students in need to the value of €22,687.

Health Centre

The Health Centre can experience referrals from a variety of individuals/departments. This year has seen the Health Centre continue to develop a working mechanism with the chaplaincy and counsellor to enable refer and cross refer students to each others services. The Health Centre continues to build up linkages with local and national bodies in the health arena. Student visits to the Health Centre stand at 2,538 for the year. The centre continues to offer free nurse visits with doctor appointments available at €10. Student health problems of a physical, psychiatric or psychological nature related mainly to lifestyle, personal issues, course/study related stresses and injuries. Health Clinics and health promotion events were held throughout the year.

Counselling

The number of students registered with the Counselling Service experienced a growth of 9% from the previous year. Workshops and group sessions were introduced as a more effective way of meeting the needs of the student body.

Some of the services provided by the counsellor included:

- Lifestyle and mental health workshops
- Managing exam stress
- Assessment and counselling
- Mindfulness training
- Advice for staff/students

The Counselling Service expanded to provide a “Counsellor in Training” facility, which in turn allowed for an increased number of students to avail of the Counselling Service. The plan for the coming year is to expand and build upon this additional pool of resource. The service continues to maintain and build relationships with outside organisations/agencies.

Sport

The Sports Office continues to provide a competitive programme of sports, catering for the competitive and recreational sports enthusiasts within the student population. The recent addition of an all weather synthetic pitch and the completion of new changing facilities during this academic year have proved a significant impetus to the growth of sport. Competitive sport noted a 14% growth during the year with basketball, boxing, judo and fresher GAA featuring prominently in the IT, Tralee’s intervarsity successes. Recreational sport continues to thrive on campus noting an increase in overall participation for the year. The progress in sport development and participation can be linked to the recent facility additions as well as the strong relationships built up over the years with local clubs and their willingness to accommodate IT, Tralee training sessions and games.

17 Students received sports scholarships with a GAA Munster Bursary being made available to 7 students. The annual Sports Awards evening continues to gain in popularity providing a formal social event where students participating in sport are recognised. The Sports Office continued to contribute articles to the “College Life” section of the Kerryman newspaper.

Societies

The support of societies through the funding of a Societies Officer provides an opportunity for students to develop social and extra-curricular interests outside of their academic pursuits. Significant growth has been noted on a yearly basis since the reintroduction of a Societies Officer. Active Societies membership grew 22% from the previous academic year. Societies joined with Sports in hosting a joint Sports and Societies day in both campuses. This encouraged first years to join societies from the beginning of the year. The Societies Officer contributed to weekly articles in the “College Life” section of the Kerryman. In conjunction with the Chaplains Office the Societies Office supported the continued participation of IT, Tralee students in the “IT Factor” music competition. Focus on developing existing societies continued throughout the year with NetSoc representing IT, Tralee at the annual BICS awards, in the category of best new society in a small college. The plan is to build upon this increased activity in societies over the coming years.

Careers

Continuing on from the success of previous years, the Careers Fair of AY 2007/2008 was indeed a successful one with in excess of 30 employers, companies, organisations and professional bodies represented on the day. From experience on the day, the plan for the coming year is to host the event in October. This will be early enough in the year to create a timely awareness among students of the type of opportunities which are available. Closer relationships continue to be forged with members of Academic Staff relating to links with industry as well as recognising trends in the marketplace. For the coming year, academics will be involved in the development of a Graduate Survey, which in turn will provide valuable input to the office while also providing information to academic departments.



HUMAN RESOURCES REPORT

A number of staff celebrated over 30 years service with the Institute.

We also wish to acknowledge and thank two members of staff who retired during the Academic Year 2007/2008.

The following training courses were held during the year with good attendances and feedback from the courses was very positive:

- Management of Meetings
- PMDS Training for Managers
- Handling Grievance
- Change Management
- Project Management
- Defibrillator Training
- Manual Handling
- Customer Services
- Report Writing
- Time Management
- Presentation Skills
- Occupational First Aid
- Retirement/Pensions Planning Awareness Session
- Conflict Management
- Bullying & Harassment Awareness Session.



Sabbatical Leave

One staff member was successful in their application for sabbatical leave for the academic year 2007/2008.

Term Time Leave

Seven staff members availed of Term Time Leave in the summer of 2008.

FINANCIAL REPORT

The financial statements for the year ended 31st August 2008 were certified by the Comptroller & Auditor General on 01 September 2009. The financial statements, extracts of which are set out below, are prepared in accordance with generally accepted accounting principles under the historical cost convention (except for certain assets which are included at valuation) and with the requirements of the Minister for Education & Science.

Income & Expenditure

The results for the year show an operating deficit of €60k to give an accumulated surplus to 31 August 2008 of €5,479k. The current income for the year rose by 1.7% to €34,945k, which included state grants of €20,745k and tuition fees of €5,549k. The current expenditure for the year amounted to €35,005k, which included staff costs of €25,403k. An amount of €820k was allocated from the state recurrent grant to fund capital expenditure.

Capital Account

The college acquired fixed assets totalling €6,224k during the year. The depreciation charge for the year amounted to €2,490k and the net value of tangible assets at 31 August 2008 had reduced to €49,986k.

Land & Buildings

A full valuation of Land & Buildings is due to be carried out by the Valuations Office and on completion the values determined will be incorporated in the financial statements. Pending the outcome of this exercise, land is valued at nil and buildings are valued on a depreciation replacement cost basis. Other fixed assets in existence at 1 January, 1993 have been valued on the basis of open market value for existing use. All subsequent additions are stated at cost.

INSTITUTE OF TECHNOLOGY TRALEE

EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 AUGUST 2008

	2008 €'000	2007 €'000
Income		
State Grant	20,745	22,041
Transfer from Capital Account	2,490	2,416
Tuition Fees	5,549	5,038
Capitation Fees	1,651	1,749
Research, Consultancy and Development	1,870	939
Interest Income	377	156
Other Income	2,263	2,005
	34,945	34,344
Expenditure		
Academic Departments	20,227	19,140
Academic Services	1,706	1,832
Premises	2,781	2,806
Central Administration and Services	4,560	4,280
Student Facilities and Amenities	714	682
General Educational Expenses	611	531
Research, Consultancy and Development	1,916	921
Depreciation	2,490	2,416
	35,005	32,608
OPERATING (DEFICIT)/SURPLUS	(60)	1,736
TRANSFERRED TO RESTRICTED RESERVES	(949)	(397)
ACCUMULATED SURPLUS AT 1 SEPTEMBER	6,488	5,149
ACCUMULATED SURPLUS AT 31 AUGUST	5,479	6,488



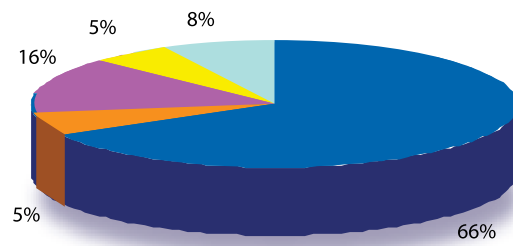
INSTITUTE OF TECHNOLOGY TRALEE

BALANCE SHEET AS AT 31 AUGUST 2008

	2008 €'000	2007 €'000
FIXED ASSETS		
State Grant	49,986	46,252
CURRENT ASSETS		
Debtors	1,353	3,901
Cash at bank and in hand	9,299	7,283
	10,652	11,184
CREDITORS		
Amounts falling due within one year	(4,305)	(5,573)
NET CURRENT ASSETS	6,347	6,611
TOTAL ASSETS LESS CURRENT LIABILITIES	56,333	52,863
Represented by		
RESERVES		
Capital Account	49,986	46,252
Restricted Reserve	868	123
Income and Expenditure Account	5,479	6,488
	56,333	52,863

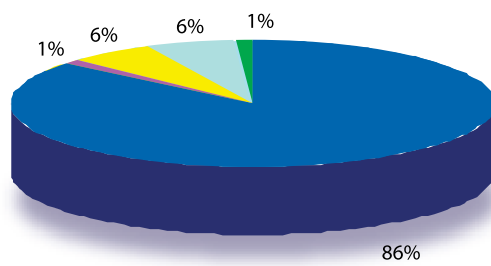
Income

- State Grant
- Capitation Fees
- Tuition Fees
- Research & Consultancy
- Other



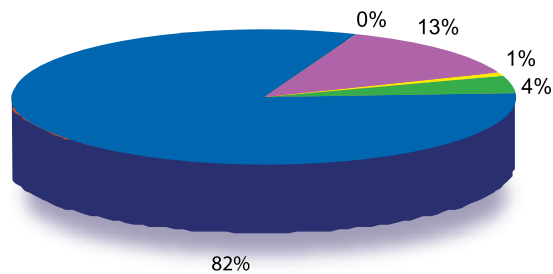
Capital Expenditure

- Buildings
- Fixture & Fittings
- Furniture & Equipment
- Computer Equipment
- Plant & Machinery



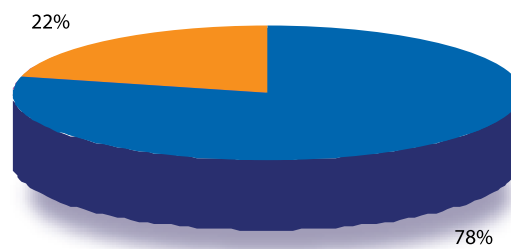
Sources of Capital Grants

- State Capital Grant Dept. Education & Science
- State Capital Grant Dept. Health & Children
- Allocated from State Recurrent Grant
- Allocated from Restricted Reserves
- Other sources



Expenditure

- Pay
- Materials & Services



STATUTORY OBLIGATIONS & NOTICES

Code of Practice for Governance of State Bodies

The Code of Practice for the Governance of State Bodies, approved by the Government in October 2001, has been adopted by the Institute and steps have been taken to ensure that the Institute complies with the Code.

Data Protection Acts, 1988 and 2003

The purpose of the Data Protection Acts is to protect the privacy of individuals' personal data which is being processed. The Acts give individuals rights to obtain a copy of all personal data relating to them which is held by the Data Controller. The Institute of Technology Tralee is a Data Controller and complies with the legislation.

Ethics in Public Office Act, 1995 and Standards in Public Office Act, 2001

In accordance with the Ethics in Public Office Act, 1995 and the Standards in Public Office Act, 2001, Governing Body Members furnish statements of interest each year to the Secretary.

Equality

The Institute is committed to a policy of equal opportunities and adopts a positive approach to equality in the organisation. The Institute operates a number of schemes, providing staff with options in relation to meeting their career and personal needs, such as job sharing, study leave, educational programmes and career breaks.

Energy Efficiency

The Institute is looking at ways to improve energy efficiency within the Institute.

Freedom of Information Acts 1997 and 2003

The provisions of the Freedom of Information Act 1997, which was amended by the Freedom of Information (Amendment) Act 2003, applies to the Institute of Technology Tralee. The Institute came under the remit of Freedom of Information on the 1st October 2001. The Acts establish three statutory rights for all members of the public

- The right to access records held by public bodies,
- The right to have personal information relating to him/herself amended where it is incomplete, incorrect or misleading, and
- The right to obtain reasons for decisions taken by public bodies affecting oneself.

Official Languages Act, 2003

Institute Annual Reports effective from 2002/2003, Financial Statements and other relevant documents are published simultaneously in both official languages, in compliance with the general provisions of the Act.

Prompt Payment of Accounts Act, 1997

The Prompt Payment of Accounts Act 1997 (the Act), which came into operation on 2 January 1998, was amended by the European Communities (Late Payment in Commercial Transactions) Regulations 2002.

The payment practices of the Institute, as required by the Act, are reported on below for the year ended 31st August 2005.

- (a) It is the policy of the Institute of Technology Tralee to ensure that all invoices are paid promptly. Specific procedures are in place that enables the Institute to track all invoices and ensure that payments are made before the due date. Invoices are registered daily and cheques/EFT's are issued as required to ensure timely payments.
- (b) The system of internal control incorporates such controls and procedures as are considered necessary to ensure compliance with the Act. The Institute's system of internal control includes accounting and computer controls designed to ensure the identification of invoices and contracts for payment within the prescribed payment dates defined by the Act. These controls are designed to provide reasonable, and not absolute, assurance against material non compliance with the Act. The Accounts Department produces a report that identifies unpaid outstanding invoices and this report is reviewed regularly.

Management is satisfied that the Institute of Technology Tralee complied with the provisions of the Act in all material respects.

There have been no material developments since 1st September 2006.

Details of late payments under the Prompt Payment of Accounts Act 1997.

The total number of late payments with an invoice value in excess of €317 was 96.

The total value of invoices of late payments in excess of €317 was €875,713.

The average number of days delay in payment was 33 days.

Safety, Health & Welfare at Work Act 2005

In accordance with the Safety, Health & Welfare at Work Act 2005, the Institute has prepared a safety statement that encompasses all the aspects affecting staff, student and visitor welfare.

OTHER NEWS

A staff briefing was held by the President on the 3rd September 2007.

The Entrepreneurship 'Blue Sky' day was held in the Brandon Conference Centre on the 18th September 2007 with over 750 2nd level and ITT students attending.

The Institute celebrated its 30th anniversary this year.

Michael McNamara were awarded the building contract for the Institute's new Library & Information Resource Centre.

Memorandum of Agreement was signed between ITT and the University of the Sunshine Coast, Queensland, Australia.

Memorandum of Agreement was signed between ITT and Shannon Development for the undergrounding of Central Core ESB lines.

IT Tralee was the first college in Ireland to undertake the initiative where students from St. John of Gods are attending the Skills for Life programme at IT Tralee.

The Department of Chemical & Life Sciences was successful in its bid for a €3m Applied Biotechnology Centre in collaboration with LIT.

The Institute launched its MBA programme on the 8th October 2007 with a leadership seminar with a number of key note speakers attending.

The Institute launched its Wildlife Biology course on the 24th October 2007 in Killarney.

The graduation took place on the 26th October 2007.

The Sports Scholarship evening was held on the 20th November 2007 with 17 students receiving scholarships.

The Annual Christmas Concert took place on Thursday 6th December 2007.

A staff briefing was held by the President on the 16th January 2008.

As part of the Young Entrepreneur Programme, the Business Boot Camp was held on the 1st February 2008 with over 500 students and programme participants on the day.

A parenting conference entitled 'Parenting our Children – Art and Science' was held on the 9th February 2008.

The first official match was held on the new GAA pitch on the 13th February with ITT beating NUI Maynooth in the Sigerson Cup. Minister Hanafin visited the Institute on the 22nd February 2008 to launch the 30 Years Celebration Programme.

The Students' Union held a Road Safety Awareness Campaign from the 18th to the 22nd February 2008 which included talks from Gardaí, Ambulance and Kerry Fire Brigade. A demonstration was also held on how the emergency services deal with car accident situations.

The Irish Blood Transfusion Service visited the Institute on the 26th and 27th February 2008 with staff and students donating 115 units of blood.

The Health Service Executive Smoking Cessation Officer visited the Institute on the 26th February to promote the smoking cessation services offered by the HSE.

The Marie Keating Foundation Unit visited the Institute on the 13th March 2008.

IT Tralee Ladies Basketball team won the Intervarsity 'B' cup for the first time defeating Cork IT by 47 points in the final.

ITT won 3 gold medals at the Senior Boxing Intervarsities hosted by NUI Galway.

As part of the 30th anniversary, honorary awards were made to a number of distinguished personnel.

IT Tralee was allocated €2.315m under the SIF2 funding allocation announced by the HEA.

In March work commenced on the under-grounding of one of the two sets of electricity lines crossing the central core area of the North Campus.

IT Tralee was awarded €1.024m for Research Equipment Enhancement.

The Institute held a Gala Ball on the 14th June to mark the end of the 30th anniversary celebrations.

Construction work was completed on the crèche and it will be ready for its first intake of children in September 2008.