

DKIT ANNUAL REPORT 2009/2010





ANNUAL REPORT

2009/2010

CONTENTS

	Mission Statement
	Vision Statement
	History
	❖ Irish Language & Culture
	❖ DKIT Organisation Chart
	 Chairperson's Statement
	President's Statement
SECTIO	
1.1	Government Body Members (August 2009 – 31 March 2010)
1.2	Government Body Members (From April 2010)
1.3	Governing Body Meetings
1.4	Institute Executive Board
1.5	Senior Staff
SECTIO	N 2: ACADEMIC & STUDENT AFFAIRS
2.1	Academic Council Membership
2.1	Academic Council Meetings
2.3	Academic Development
2.4	Enrolment Statistics
2.4.1	Enrolment Statistics – Full-time courses
2.4.2	Enrolment Statistics – Part-time Courses
2.5	Graduation November 2009
2.5.1	Graduation Prize Winners November 2009
2.5.2	Conferring of Awards Statistics
2.6	International Exchanges
2.6.1	Incoming students from EU countries
2.6.2	Student Exchange Statistics for outgoing students
2.6.3	Staff Exchanges
2.7	Library News
2.8	Lifelong Learning Centre
2.9	School Reports
2.9.1	School of Business & Humanities
2.9.2	School of Engineering
2.9.3	School of Informatics & Creative Media
2.9.4	School of Health & Science
2.10	Centre for Learning & Teaching (CELT)
SECTIO	N 3: RESEARCH & DEVELOPMENT
3.1	Research & Innovation
3.2	Campus Development
3.3	Safety Management Overview
SECTIO	
4.1	New Staff
4.2	Retirements
4.3	Staff Achievements
SECTIO	N 5: AUDITED ACCOUNTS
5.1	Report from the Comptroller & Auditor General
5.2	Income & Expenditure Account
5.3	Balance Sheet

MISSION STATEMENT

Dundalk Institute of Technology's mission is to provide the community with quality third-level education and services, relevant to the economic, social and cultural development of the region in the national and international context.

The Institute aims to promote personal responsibility among all its students and enhance the professionalism of all its members in a supportive, inclusive and productive environment.

VISION STATEMENT

"Dundalk Institute of Technology has established a major strategic focus in the area of Sustainable Living. This focus is based on our strengths, abilities and track record, in an area of regional, national and global importance and provides us with a strong unique brand and identity. It will underpin our teaching and learning, our research and development, our services to students, staff and stakeholders and the manner in which we conduct our affairs and in how we plan, deliver and operate our facilities and infrastructure".

HISTORY



Aerial view of DkIT Campus

The Regional Technical Colleges Act 1992 established the College for the first time as a self-governing autonomous institution. The Act heralded a fundamental change in the status and management of the college namely, a Governing Body and Academic Council was established on a statutory basis. The posts of Director, Registrar and Secretary/Financial Controller was established also on a statutory basis. The existing posts of Head of Development and Heads of Schools were formalised. In January 1998, the College was designated as an Institute of Technology by order of the Minister for Education and Science. Dundalk Institute of Technology is located on a 90 acre campus situated between Dublin and Belfast (each approximately 50 miles away). The campus is 1/2 mile from the main Dublin Belfast road and 3 minutes drive from the M1 motorway to Dublin. Dublin Airport is a 35 minute drive by car and Dundalk is served by the Dublin Belfast Train corridor.

Dundalk Institute of Technology has undergone enormous change over the last five years in particular. These changes are most visible in the transformation of the physical appearance of the campus, most particularly with the Wind Turbine, the T. K. Whitaker building, the Nursing and Health Studies building, Faulkner Student Services building and further expansion to the Regional Development Centre.

In January 2007 the new dedicated <u>Restaurant</u> and <u>Theatre</u> was completed. With the Civic Square that fronts this building and the Wind Turbine in the background, it is anticipated that this area will be a focal point for the Institute in the future.

In 2010 the Carroll's Building, which houses the School of Informatics, Music and Creative Media plus the Research Office, was completed.

At the same time that the Institute was expanding physically, the range and level of the programmes offered has been extended. In 2004, the Institute was delegated authority to offer degree and postgraduate programmes in all its Schools.

There are four Schools in the Institute as follows:

- School of Business and Humanities
- School of Engineering
- School of Informatics, Music and Creative Media
- School of Nursing, Midwifery, Health Studies and Applied Sciences

While the Institute continues to offer programmes in areas that it has traditional strengths such as Engineering, Science, Technology and Business, it has also more recently diversified into Humanities, Arts, Music, Social Studies and Health.

The Institute has also grown its research capability in line with developing programmes at honours degree and postgraduate degree level. There are now research centres in the following areas:

- Entrepreneurship
- Software Technology
- Smooth Muscle
- Renewable Energy
- Freshwater Studies

The Institute also plays a key role in the economic, social and cultural development of the region with the <u>Regional Development Centre</u> and <u>Lifelong Learning Centre</u> both providing support to the business and general community.

Dundalk Institute of Technology has been attracting students from around the world for many years. Currently we have over 400 international students, or 8% of our student population, who have chosen DkIT as their destination to pursue their studies. We have over 25 countries represented on campus, including China, India, Singapore and the European Union.

ERASMUS PROGRAMME

At Dundalk Institute of Technology we have developed links with many universities throughout Europe to facilitate the mobility of students and staff both to and from the university.

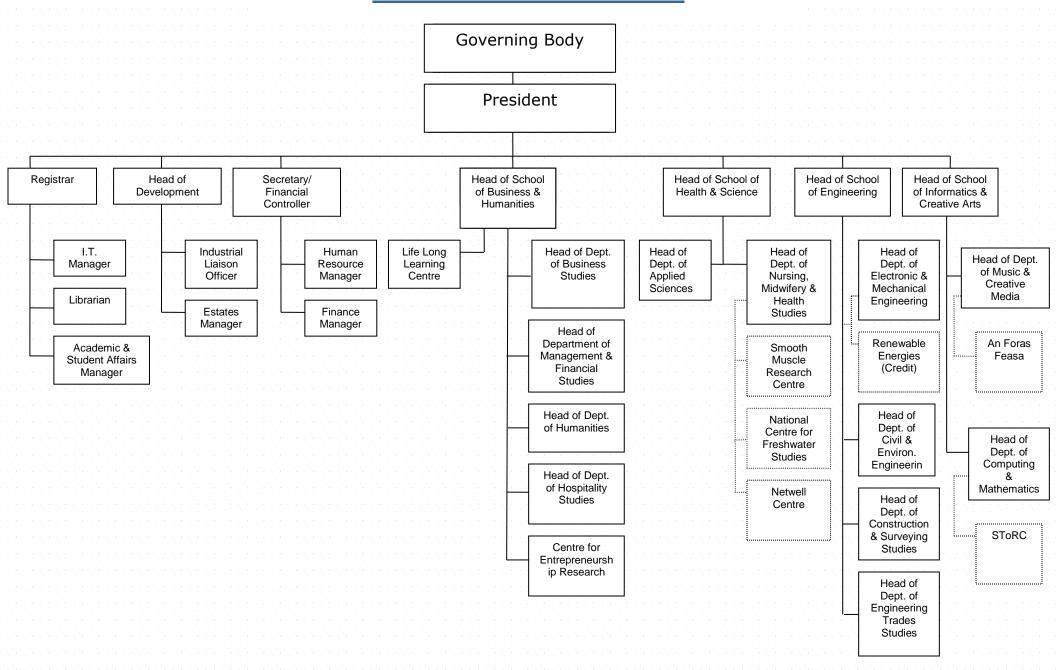
A key purpose of the programme is to expand and enrich students' university experience by allowing them to do part of their academic work in another European university

IRISH LANGUAGE & CULTURE

The Institute falls under the auspices of the Official Languages Act 2003 and as a result had to prepare a statutory scheme to detail the services that will be provided through the medium of Irish, English and both Irish and English. Much work was undertaken during the academic year 2009/2010 by a Working Group – Meitheal na Gaeilge – that was established by the Executive Board of DkIT to draw up the scheme. This included the duty to note the measures to be adopted to ensure that any service not provided by the body through the medium of the Irish language will be so provided within an agreed timeframe. The scheme was drafted in line with the guidelines as issued by the Minister for Community, Equality and Gaeltacht Affairs. The Institute published a public notice under Section 13 inviting representations in relation to the preparation of the draft scheme from interested parties to be submitted by 18th March 2010. One submission was received from Comhdháil Naisiúnta na Gaeilege. Students were surveyed to ascertain the current level of demand for and interest in Irish language services. Student focus groups were convened to solicit student ideas and suggestions.

Institute staff was surveyed to assess the current levels of competence in the Irish language and attitudes to the use of Irish. Many of the views and recommendations gathered during the consultation process have been incorporated into the scheme. The scheme sets out the targets that DkIT has set itself for the first three-year period and indicates priority areas. Responsibility for monitoring and review will rest with the Executive Board of the Institute. The Scheme will be forwarded to the Minister for Community, Equality and Gaeltacht Affairs for confirmation and it is anticipated the scheme will come into effect in the academic year 2010/2011 for a period of three years.

DKIT ORGANISATION CHART



CHAIRPERSON'S STATEMENT

As Chairperson of the Governing Body of DkIT I am pleased to report that the Institute continues to comply with all its legal and regularity responsibilities and through its extensive range of academic, economic and social activities fulfils its overall mission.

The Institute's capital expenditure programme has continued with a number of important projects under construction and in planning. The $\[mathebox{\ensuremath{6}}25$ million refurbishment programme of the major part of the former PJ Carroll's factory area reached practical completion in the early part of 2010 and was handed over by the main contractor Sisk. In association with this a $\[mathebox{\ensuremath{6}}3$ million furniture and equipment fit out programme also took place which has resulted in a modern ICT fibre infrastructure being installed along with an upgrading of the campus wide ICT networking system.

A feasibility study is nearing completion examining options for the development of new student sports and recreation facilities either as a stand alone facili8ty or as part of a 10,000 seat stadium development.

PRESIDENT'S STATEMENT

The 2009/2010 academic year was another very active one at both Governing Body and Executive level. The main challenge was to maintain and grow our frontline services while at the same time managing a reduction in our staffing levels and recurrent budget due to overall reduced public spending resulting from the national economic crisis.

Student enrolments continued to rise and reached 4399 full time and 410 part time. A number of significant initiatives promoting entrepreneurship both among our student body and with business in the region were initiated this year. The Accelerating Campus Entrepreneurship initiatives (ACE) places entrepreneurship on the curriculum among a consortium of institutions consisting of IT Blanchardstown, IT Sligo, NUI Galway, Cork IT and is led by DkIT.

Innovation for Campus Entrepreneurship (ICE) is an interreg funded initiative that is once again led by DkIT and supports innovation in products or services for 90 companies in the Southern Border (30 companies), Northern Ireland (30 companies) and Western Scotland regions (30 companies). Another significant project supporting enterprises is in the area of succession issues in family businesses. DkIT led this project in collaboration with University of Ulster, Glasgow University and Glasgow Caledonian University.

The initiatives outlined above demonstrate a significant emphasis by DkIT during this academic year on supporting entrepreneurship and enterprises.

SECTION 1 GOVERNANCE

MEMBERSHIP OF GOVERNING BODY GOVERNING BODY MEETINGS INSTITUTE EXECUTIVE BOARD INSTITUTE SENIOR STAFF

1.1 MEMBERSHIP OF GOVERNING BODY Governing Body Members from Aug 09 – 31 Mar 10

Title	Forename	Surname	Representing
Ms.	Joanna	Gardiner	DKIT
Mr.	Denis	Cummins	DKIT
Ms.	Lisa	Mullaney	Student Representative *"Appointed Nov 09"
Cllr.	Jim	D'Arcy	Co. Louth VEC
Cllr.	Ann	Dillon Gallagher	Co. Meath VEC
Mr.	Ger	Finn	Institute of Engineers of Ireland
Mr.	Eddie	Kavanagh	Non-Academic Staff Member
Cllr.	Clifford	Kelly	Co. Cavan VEC
Dr.	Niamh	Keon	Enterprise Ireland
Mr.	Eamon	Kinch	Co. Louth VEC
Mr.	Liam	McCallion	Dundalk Chamber of Commerce
Mr.	Patrick	McCormick	Academic Staff Member
Mr.	Luke	McGahon	Student Representative
Mr.	Frank	O'Brien	ICTU Nominee
Ms.	Maria	O'Brien-Campbell	Co. Louth VEC
Mrs.	Jennifer	O'Rourke	North East Branch of Guidance Counsellors
Ms.	Denise	Quigley	Academic Staff Member
Ms.	Martha	Williamson	Co. Monaghan VEC
Mr.	Bob	Wilson	Irish Brewers Association

1.2 GOVERNING BODY MEMBERS FROM APRIL 2010

Title	Forename	Surname	Representing
Ms	Joanna	Gardiner	DkIT
Mr	Denis	Cummins	DkIT
Cllr	Madeleine	Argue	Co Cavan VEC
Cllr	Marianne	Butler	Co Louth VEC
Cllr	Jim	D'Arcy	Co Louth VEC
Mr	Patrick	Doherty	IDA Ireland
Mr	Brian	Harten	Arts Office Louth Co Council
Mr	Eddie	Kavanagh	Non-Academic Staff Member
Mr	Clifford	Kelly	Pobal
Dr	Pádraig	Kirk	Co Louth VEC
Ms	Sabrina	Mackin	Society of Chartered Surveyors of Ireland
Cllr	Tracey	McElhiney	Co Meath VEC
Mr	James	Clarke	Student Representative
Ms	Norma-Jean	Faulkner	Student Representative
Ms	Siobhán	Ní Éanaigh	The Arts Council
Mr	Frank	O'Brien	ICTU
Mr	Martin	O'Brien	Co Monaghan VEC
Mr	Jim	O'Donohoe	Academic Staff Member
Ms	Antoinette	Rourke	Academic Staff Member

1.3 GOVERNING BODY MEETINGS

Meeting Number	Date		
161	8 th September 2009		
162	13 th October 2009		
163	17 th November 2009		
164	8 th December 2009		
165	23 rd December 2009		
166	9 th February 2010		
167	9 th March 2010		
168	11 th May 2010		
169	2 nd June 2010		
170	7 th July 2010		

1.4 INSTITUTE EXECUTIVE BOARD

- Mr. Denis Cummins, President
- Dr. Edel Healy, Head of School of Health & Science
- Mr. Peter McGrath, Secretary/Financial Controller
- Dr. Gerard (Bob) McKiernan, Head of School of Informatics & Creative Arts
- Mr. Stephen McManus, Registrar
- Mr. Eugene Roe, Head of School of Engineering
- Mr. Cathal Kearney, Head of School of Business & Humanities

1.5 SENIOR STAFF

Senior Management Position M. Davis Commission

Mr. Denis Cummins President from Mr. Gerry Carroll Head of Develo

Mr. Gerry Carroll
Mr. Peter McGrath
Head of Development
Secretary/Financial Controller

Mr. Stephen McManus Registrar

Mr. Cathal Kearney HOS Business Studies & Humanities

Mr. Eugene Roe HOS Engineering
Dr. Edel Healy HOS Health & Science

Dr. Gerard McKiernan

HOS Informatics & Creative Arts

Heads of Department

Position

Mr. Shane Hill HOD Financial, Management & Prof Studies Dr. Colette Henry HOD Business Studies to 30 Sept 2009 Mr. David Coggans

Acting HOD Business Studies 1 October 2009

Dr. David Getty **HOD Humanities**

Dr. Eibhlis Farrell **HOD Music & Creative Media (on secondment)**

Ms. Caroline O'Sullivan Acting HOD Creative Media Programmes,

Dept. of Music Creative Media

Ms. Adele Commins Acting HOD Music Programmes, Dept. of Music Creative Media

Mr. Eugene Roe **HOD Mechanical/Manufacturing Engineering** Dr. Dan O'Brien HOD Electronics/Mechanical Engineering

Dr. Patrick Feenan HOD Infrastructural & Environmental Studies to Aug 2009

HOD Civil & Environmental Engineering Sept 2009 Mr. Patrick McCormack HOD Nursing & Health Studies to 31 August 2009 Mr. Gerry McTaggart Mr. Myles Hackett HOD Midwifery & Health Studies 1 Sept 2009

Heads of Function

Position

Mr. Marie Madigan Finance Manager

Mr. Gerald O'Driscoll Human Resource Manager

Mr. Conor Lait Estates Manager Mr. James McCahill IT Manager

Librarian & Head of Strategy Ms. Ann Cleary

Ms. Lorna O'Connor Acting Librarian

SECTION 2

ACADEMIC & STUDENT AFFAIRS

ACADEMIC COUNCIL MEMBERSHIP
ACADEMIC COUNCIL MEETINGS
ACADEMIC DEVELOPMENT
ENROLMENT STATISTICS
GRADUATION NOVEMBER 2009
INTERNATIONAL FLOWS
LIBRARY NEWS
LIFELONG LEARNING CENTRE
SCHOOL REPORTS
CELT REPORT

2.1 ACADEMIC COUNCIL MEMBERSHIP

Cummins Denis (President)	Getty David	Mc Kenna Noel
Bellew Séamus	Hackett Myles	Mc Kiernan Gerard (Bob)
Branagan David	Hamouda Angela	Mc Manus Stephen
Brennan Breda	Healy Edel	Ó Murchú Micheal
Byrne Anita	Hill Shane	O' Brien Daniel
Campbell Ann	Jennings Eleanor	O' Connor Lorna
Carney Noreen	Kearney Cathal	O' Donohoe Jim
Carolan John	Keegan Olly	O' Sullivan Caroline
Christian Horn	Kelly Sinéad	Roe Eugene
Clarke James	King Briege	Rourke Antoinette
Commins Adele	Kirk Padraig	Ryder Brendan
Dallat John	Linnane Suzanne	Sloane Kenneth
Erraught Brianaín	Maguire Moira	Van Rossum Arjan
Farrell Eibhlís	Mc Causland Irene	
Fearon Fiona	Mc Cormac Tim	
Gallagher Gerry	Mc Cormick Pat	

2.2 ACADEMIC COUNCIL MEETINGS

Academic Year	Meeting No.	Date
2009/2010	109	Wednesday 23rd Sept 2009
	110	Wednesday 9th December 2009
	111	Friday 5th March 2010
	112	Friday 14th May 2010
	113	Friday 18th June 2010

2.3 ACADEMIC DEVELOPMENT

NEW PROGRAMMES

- Bachelor of Arts in Performing Arts
- Bachelor of Arts (Hons) in Social Care
- Level 7 BA in Music & Audio Production
- MA in Traditional Music Studies
- Diploma in Bioprocess Engineering
- Certificate in Sustainable Water Management

2.4 ENROLMENT STATISTICS

2.4.1_STUDENT ENROLMENT BY LEVEL & YEAR, FULL - TIME

Level (Full- time)	Yr1	Yr2	Yr3	Yr4	Yr5	Yr6	Total
6	129	58					187
7	927	698	646				2271
8	436	428	387	576			1827
9					90	17	107
10					3	4	7
Full-time Total	1492	1184	1033	576	93	21	4399

2.4.2 STUDENT ENROLMENT BY LEVEL & YEAR, PART - TIME

Level (Part- time)	Yr1	Yr2	Yr3	Yr4	Yr5	Yr6	Total
7	62		3				65
8	47	1	1	31			80
9	42	9			8	3	62
10					3	1	4
Apprentices	101	57	18	23			199
Part-time Total	252	67	22	54	11	4	410

2.5 GRADUATION NOVEMBER 2009

2.5.1 GRADUATION PRIZE WINNERS NOVEMBER 2009

Prize	Prize-winner	Course
Failte Ireland Prize	Jonathan Igoe	Professional Cookery
Failte Ireland Prize	Johanne Clarke	Tourism Hospitality Studies
HETAC Student of the	Anne-Lyse	B.Bs. in International Business
Year Award	Combes	
President's Prize for	Mary Moran	M.A. in Accounting
Academic Excellence		
President's Prize for	Deirdre Sweeney	M.A. in Teaching English to Speakers
Academic Excellence		of Other Languages
President's Prize for	Julie Sherlock	B.A. (Hons) in Accounting and
Academic Excellence		Finance
President's Prize for	Alan Clare	B.ENG (Hons) in Sustainable Energy
Academic Excellence		
President's Prize for	Liam Mc Shane	B.ENG (Hons) in Civil Engineering
Academic Excellence		
President's Prize for	David Reilly	B.Sc. (Hons) in Computing in Games
Academic Excellence		Development
President's Prize for	Edward Markey	Craft Studies
Academic Excellence		
President's Prize for	Pamela Maher	BSc. (Hons) in Environmental
Academic Excellence		Biology
President's Prize for	Claire Mc Manus	B.A. (Hons) in Applied Music
Academic Excellence		

President's Prize for Claire Mulligan BSc. (Hons) in General Nursing Academic Excellence

2.5.2 CONFERRING OF AWARDS STATISTICS

School of Business & Humanities	No of Students
M.A. (Research)	1
B.A. (Honours) in Cultural Resource Studies	11
B.A. (Hons) in Community Development	11
B.A. of Arts (Hons) in Community and Sports Leadership	15
B.A. (Hons) in Social Care	14
B.A. in Applied Cultural Studies	14
B.A. in Community Sports Leadership	26
B.A. of Arts in Applied Social Studies in Social Care	30
B.A. (Hons) in Video and Film Production	12
B.A. in Video and Film Production	24
Certificate in English Language, Western Society and Culture	47
B.B. (Hons) in Event/Hospitality /Tourism Management	30
B.B. in Event Management	29
B.B. in Hospitality Management	13
FETAC Advanced Certificate in Professional Cookery	16
FETAC Advanced Certificate in International Tourism and	6
Hospitality Operations	
M.A. in Teaching English to Speakers of Other Languages	9
M.A. in Enterprise and Technology	1
M.B.A. in Entrepreneurship and Marketing	19
M.A. in Accounting	11
B.A. of Arts (Honours) in Accounting and Finance	50
B.B.S. (Hons) in Marketing	15
B.B.S (Hons)	50
B.B. in International Business	30
B.B. in Management and Administration	76
Higher Certificate in Business in Office Information Systems	3
Total	563

School of Engineering	No of Students
MSc. in Renewable Energy Systems	7
B.Sc. in Building	24
B.ENG in Building Services Engineering	8
B.ENG (Hons) in Sustainable Design	8
B.Sc. (Hons) in Building Surveying	44
B.ENG. in Civil Engineering	41
B.ENG. (Hons) in Product Design Engineering	9
B.ENG. in Electronic and Electrical Systems	12
B.ENG. in Mechanical Engineering	15
Higher Certificate in Engineering in Mechanical Engineering	5
Total	173

School of Informatics, Music & Creative Arts	No of Students
P.h.D of Philosophy	2
M.A. (Research)	
M.Sc. in Music Technology	11
B.A. (Hons) in Applied Music	19
B.A. (Hons) in Communications in Creative Multimedia	13
B.A. in Communications (Creative Media)	17
Total	63

School of Nursing, Health Studies and Applied Science	No of Students	
B.Sc. (Hons) in Biopharmaceutical Science		
B.Sc. in Pharmaceutical Science	10	
B.Sc. in Applied Bioscience	14	
B.Sc. in Agriculture	12	
B.Sc. (Hons) in Environmental Biology	10	
Higher Certificate in Science in Agriculture	16	
B.Sc. (Hons) in General Nursing	57	
B.Sc. (Hons) in Psychiatric Nursing	28	
B.Sc. (Hons) in Intellectual Disability Nursing	30	
H. Diploma in Science Midwifery		
B.Sc. (Hons) in Health and Physical Activity	15	
Higher Certificate in Arts and Health Promotion	8	
B.Sc. in the Professional Management of Aggression and	15	
Violence		
Total	240	
Total Student Numbers	1039	

2.6 INTERNATIONAL EXCHANGES

2.6.1 Incoming Students from EU countries

Country	Partner College	Student Incoming	Incoming Total
France			
	Caen	2	
	Savoie	2	
2.50 m	Le Havre	15	
	Avignon	1	
	Nantes	1	
e s	Beziers	3	
e s	Esdes	2	
A 7.	Montpellier	$\frac{1}{2}$	
	Tarbes	7	
n	Rennes	2 1	
6.75 6.75	Bourgogne Lille	1	
V-1	Limoge	1	
X 5	Brest	1	
	Valence	2	42
Bulgaria			
	UNWE	2	2
Portugal			
	Septubal	2	
	ISMAI		3
Finland			
	Evtek	2	
	Satakunta	2	4
Sweden			
	UMEA	2	2
Holland			
	Avans	5	5
Estonia			

	Mainor	1	1
Spain			
	San Pablo Merida Valencia Gandia Cardena Herrera Extramedura Leon	1 2 4 3 1 4 2	17
Italy			
	Catania	1	1
Germany			
Incoming Total	Heilbronn Giessen Trier Hildesheim Niederrhein Berlin Gelsenkirchen Wedel Harz	14 17 4 2 5 1 10 3 1	57 134

2.6.2 Student exchange statistics for outgoing students

Country	Partner College	Student Outgoing	Outgoing Total
France			
	Esdes	4	4
Bulgaria			
Doutugal			
Portugal	Septubal	4	4
Finland			
	Evtek Sakunta	2 1	3
Holland			
	Avans	1	1
Estonia			
	Audentes	1	
Spain	G P.11	1	
	San Pablo	1	1
Germany	Heilbronn	8	
Outgoing Total	Nurtingen	3	25

2.6.3 Staff Exchanges

Country	Partner College	Outgoing	Total
34 34 34 34 34 34 34 34 34 34 34			
Estonia			
	Tallinn	1	1
France			
	Annecy Angers	1	
	Le Havre	1	
	Montpellier		4
Norway			
	Stord	1	1
Spain			
	Valencia	1	
Finland			
	Evtek	1	1
Iceland			
		1 ************************************	1
Portugal			
	Septubal	1	1
Outgoing Total		10	10

2.7 LIBRARY HIGHLIGHTS

Space

Library staff rezoned quiet and group work areas in September/October 2009 in response to feedback from students. New zones helped to maximize occupancy, flexibility and reduce noise levels.

In October Library Space requirements were submitted to the President, with the highest priority being the return of four rooms in the Library in use by non-Library functions. In February 2010 the Executive Board approved these rooms reverting to Library use.

In November 2010 we moved 10 PCs from the open plan areas into the Slievefoy Room to facilitate students working in groups with PC access.

Collections

The English language fiction was moved out of the Dewey sequence to a more convenient and accessible location. A new "Quick Pick:" display near the main doors highlighted recent and recommended titles. Both these developments proved popular with users.

Information Literacy

Two members of staff participated in the National Digital Learning Repository Fest to showcase the Harvard Referencing module produced by DkIT Library.

Another staff member presented a paper at the Librarians' Information Literacy Annual Conference. Take up of Information Literacy training sessions by students continued to increase.

Irish language OPAC

In response to proposals in the DKIT Language Scheme an Irish language version of the search interface of the Online Public Access Catalogue (OPAC) was made available in Summer 2010.

2.8 LIFELONG LEARNING CENTRE 2009-10

Full-Time Staff	Position	
Anton Barrett	Manager	
Karen English	Administrator	
Eileen Quinn	Administrator	

No. of courses offered	of courses offered No. of students	
57	838	

Demand for part-time courses continued to decline during 2009/10 due to difficult economic conditions. Student enrolments for the year was 838 a 14 per cent drop on the previous year's enrolments and a 37 per cent decline from our peak years of 2004/5 and 2006/07.

The male / female participation ratio was 57/43. This is a significant change on previous years where it had stood at approximately 46/54 for 3 years. 56 per cent of part-time students came from Co. Louth while 30 per cent of them came from neighboring counties of Meath, Monaghan and Cavan. Seven per cent of our students came from Dublin with the balance having home addresses in other counties such as Down, Armagh, Westmeath and Kildare.

The majority of students enrolled on Business and Humanities courses (561 students). Meanwhile 134 part-time students enrolled on engineering courses, 126 students registered on computing courses and 17 students signed-up for health and safety courses.

A new development for the Lifelong Learning Centre during 2009/10 was its co-ordination of Labour Market Activation (LMA) measures on behalf of Dundalk IT. LMA is a scheme launched by the Government to support and encourage jobseekers return to higher education to upskill or reskill. The LLC promote and co-ordinated admissions for 2 business LMA courses namely the Certificate in Sales and Marketing (Level 6 Minor Award) and the Higher Diploma in Business in Small Enterprise Support (Level 8 Award). Overall we attracted 44 students/jobseekers onto the Sales and Marketing course and 20 students/jobseekers onto the Higher Diploma in Small Enterprise Support.

APPROVED COURSES, PART-TIME

A total suite of 57 part-time courses were offered by the Lifelong Learning Centre during 2009-2010 as follows:

BUSINESS STUDIES AND HUMANITIES

Cert / Diploma / BBS Degree in Business Studies

Cert / Diploma / BA Degree in Public Management

Executive Masters of Business Administration

Masters / PhD in Business by Research

Higher Diploma in Business in Small Enterprise Support

Accounting Technician

Accountancy

Certificate in Investment Fund Services

Certificate in Personnel Practice

Certificate in Marketing Skills

Certificate in Frontline Management

Higher Certificate / Degree in Supply Chain Management

Introduction to Human Resource Management

IPASS Certified Payroll Technician

IPASS Certified VAT Technician

HUMANITIES AND HOSPITALITY

Higher Certificate in Community Studies

Bachelor of Arts (Honours) in Community Development

Higher Cert / Degree in Applied Addiction Studies

French for Beginners

French for Improvers

Spanish for Beginners

Spanish for Improvers

Chinese for Beginners

English for Speakers for Other Languages

Cambridge University English Language Exam Preparation

Digital Photography for Beginners

Digital Photography for Improvers

Interior Design for Beginners

Interior Design for Improvers

Diploma in Interior Design

Certificate in Fitness Instructing

Ideas Matter -Introduction to Key Ideas that Shape our World

Migration and Social Change

Global Development: Issues and Challenges that face our World

Certificate in Irish Home Hospitality

ENGINEERING

Programmable Logic Controllers - Level 1

Programmable Logic Controllers - Level 2

Industrial Pneumatics

Building and Facilities Management

Welding for Beginners

Computer Aided Design - Level 1

Computer Aided Design - Level 2

Renewable Energy Technologies

Postgraduate Diploma / MSc in Renewable Energy Systems

Operations Management (via e-learning)

Certificate in Safety and Health at Work (with UCD)

Foundation Certificate in Health and Safety (with NISO)

COMPUTING

CISCO Certified Network Associate

Computers for Beginners

Computers for Silver Surfers

ECDL

Webpage Design

Adobe Photoshop - Level 1

Adobe Photoshop - Level 2

PC Maintenance

Get and Use Free Software

Project Management with MS Project

VALIDATING AUTHORITIES

We are engaged with a number of validating authorities namely:

HETAC

Institute of Public Administration

Accounting Technicians Ireland

Institute of Bankers

Certified Institute of Personnel Development

Irish Marketing Institute

Irish Institute of Purchasing and Materials Management

UCD

National Irish Safety Organisation

Cisco

2.9 SCHOOL REPORTS

2.9.1 SCHOOL OF BUSINESS & HUMANITIES

Student Numbers by Department

Department	Numbers
Humanities	534
Hospitality	308
Management & Financial Studies	591
Business Studies	622
Total	2055

2009/2010

SIF/ACE Initiative, Entrepreneurship Education in Ireland – Towards Creating the Entrepreneurial Graduate Launch Event in Farmleigh (November 2009)



L to R: Angela Hamouda, Stephen McManus, Eugene Roe, Tanaiste Mary Coughlan, Cathal Kearney, Denis Cummins, Sean MacEntee, Pat McCormick, Irene McCausland, Coleman Ledwith

President's Academic Excellence Award

Bing Ling Huang and Chun Li, both from the Bachelor from the Business in Hospitality Management and Lisa Mullaney, Bachelor of Business (Hons) were the winners of the President's prize for academic excellence. All three achieved grades in excess of 75%.

Ann Combes, Bachelor of Business in International Business won the HETAC student of the Year award. Ann is the first student from the School to win this award.

Event Management Award Winner

Bachelor of Business in Event Management Student Michael Dalton won two ISES (International Special Event Society) Allie Awards.

Active Citizenship Award

The 2010 Active Citizenship recipient is, Caroline Lynch, a mature student who returned to fulltime education to pursue a Degree in Hospitality Management. Caroline works part time in order to finance her education. Along with being a full-time student and mother, she has managed to make time to make a contribution to her community, holding the position of Chairperson on St.Bridget's/Knockbridge Society of St.Vincent de Paul. In this role, she is in constant contact with people in need, some with financial and many others just needing to talk; visiting members of the community outside normal hours to ensure privacy; attending regular seminars and workshops relating to the 'New Poor' of the countryside; and organizing the Senior Citizen Day Trip. She is Chairperson of Stephenstown Resident Association, responsible for ensuring the area outside of the houses is maintained and clean, and responsible for the hiring of sub-contractors to maintain public areas. Caroline is also involved in Ladies GAA development in Knockbridge.

Appointment to Royal Irish Academy

Conor Brady, Lecturer in the Department of Humanities, was co-opted onto the Royal Irish Academy Committee for Archaeology. This committee is the representative body of the main institutions involved in archaeology on the island of Ireland. Its role is to support study and research through the administration of applications for Government-funded archaeological research as well as to advise the Government on policy matters that may arise. This is the first time that a representative from Dundalk IT has been appointed to the committee and represents an important step in Conor's research career and also for the Institute.

Guest Speakers

- Dr. John Fitzgerald (ESRI)
- Mr. Steve Johnson (IFS)
- Mr. Ronan O'Loughlan (ICAI)
- Ms. Ciara Murphy (CPA)
- Mr. Jonathan Campbell MD of Social Talent (Social Media Consultants)
- Mr. John Cooney MD of IBB Ireland
- Mr. Mark White Barrister at Law
- Ms. Natasha Kinesella CEO Irish Hospitality Institute
- Mr. Ciaran Deleany Owner/ Director Meeting Bookers. com
- Mr. Gary Mc Dowell Head of Research and Development

Labour Market Activation (LMA) Programmes

The School was successful in gaining funding (€80,000 approx.) for two programmes under the Department of Education and Skills initiative. These programmes were aimed at the unemployed.

The Higher Diploma in Business in Small Enterprise Support attracted 15 students and the Certificate in Business in Sales and Marketing attracted in excess of 60 participants. Feedback from students and staff was very positive and it is hoped that similar programmes can be funded in the future.

2.9.2 SCHOOL OF ENGINEERING

Mr. Pat McCormick was appointed to the position of Head of Department of Civil and Environmental Studies from September 2009. The department name was changed to the Department of Civil and Environmental Engineering to better reflect the ambit of the programmes being presented and in development.

Graduation and presentation of parchments to the first graduating class from the BSc (Hons) in Civil Engineering (in association with LSBU) took place on September 1st.

Early in the 2009-2010 academic year, the School presented all of its level-7 programmes and level-6 exit awards to Engineers Ireland (The Institution of Engineers of Ireland) for accreditation. An expert panel from the Institution visited the School in November 2009 for a 2-day assessment of the programmes.

The following accreditation was granted:

B.Eng in Mechanical Engineering – Associate Engineer grade of membership, 5 years.

B.Eng in Electrical and Electronic Systems – Associate Engineer grade of membership, 5 years.

B.Eng in Civil Engineering – Associate Engineer grade of membership, 5 years.

B.Eng in Building Services Engineering – Associate Engineer grade of membership, 5 years.

H.Cert in Mechanical Engineering – Engineering Technician grade of membership, 3 years.

H.Cert in Electronic Engineering – Engineering Technician grade of membership, 5 years.

H.Cert in Civil Engineering – Engineering Technician grade of membership, 5 years.

H.Cert in Building Services Engineering – Engineering Technician grade of membership, 5 years.

The Department on Civil and Environmental Engineering developed a new Honours Degree which was validated for commencement in September 2010. This was the BSc (Hons) in Engineering Entrepreneurship. A highly unusual programme, it was developed under a Strategic Innovation Fund (SIF) initiative to foster enterprise and entrepreneurship among engineering and technology undergraduate students. It was structured as a one-year add on programme and aimed initially at engineering and technology level-7 graduates. The programme was developed with the assistance of the Regional Development Centre who provided direct enterprise development support to its content and subsequent delivery.

2.9.3 SCHOOL OF INFORMATICS & CREATIVE ARTS

(formerly School of Informatics, Music and Creative Media)

PROGRAMMES IN THE SCHOOL AND STUDENT INTAKE

The programmes delivered in the School this year were:

Area	Title	NQAI Level	Full-time Duration (years)
Computing	Bachelor of Science in Computing in Software Development	7	3 (ab-initio)
Computing	Bachelor of Science in Computing in Applications & Support	7	3 (ab-initio)
Computing	Bachelor of Science in Computing in Networking & Support	7	3 (ab-initio)
Creative Media	Bachelor of Arts in Communications in Creative Multimedia	7	3 (ab-initio)
Computing	Bachelor of Science (Honours) in Commercial Computing	8	1 (add-on)
Computing	Bachelor of Science (Honours) in Computing in Information Technology Management	8	1 (add-on)
Creative Media	Bachelor of Arts (Honours) in Communications in Creative Multimedia	8	1 (add-on)
Computing	Higher Diploma in Science in Computing	8	1 (conversion)
Computing	Bachelor of Science (Honours) in Computing	8	4 (ab-initio)
Computing	Bachelor of Science (Honours) in Computing in Games Development	8	4 (ab-initio)
Music	Bachelor of Arts (Honours) in Applied Music	8	4 (ab-initio)
Computing	Master of Science In Computing	9	1
Music	MA/MSc in Music Technology	9	1.5

The academic year saw 218 first year students enter the various programmes (143 in Computing, 41 in Creative Media and 34 in Music, a big increase on the previous year with all of the extra students entering computing programmes. It marked the first intake of students onto the revalidated programmes after last years programmatic review and was the first intake onto the new BSc (Hons) in Computing, There was also the first intake of students onto the new Higher Diploma in Science in Computing. The School had a total of 632 students, an increase of 22% on the previous year.

GRADUATES

There were 140 graduates from the School (77 Computing, 30 Creative Media and 33 Music) conferred in November 2009, including the first eleven graduates from the BSc (Honours) in Computing in Games Development.

Of particular note was the graduation of two students with PhDs. These are the first in the history of the Institute and, remarkably, both came from the same Department, Music and Creative Media and had the same supervisor in Dr Eibhlís Farrell.

There were also two more graduates in the Masters by Research in Computing as well as a Masters by Research graduate from Music. There were eleven graduates from the Masters in Music Technology.

Overall, the number of graduates at level 8 was 70 with 53 at level 7 and just one at level 6.

NEW PROGRAMMES

Two new programmes were validated in Music towards the end of the academic year. The first was the validation in May 2009 of the three-year level 7 BA in Music & Audio Production, which aims to produce professionals for the recording industry capable of assuming key creative and architectural roles in the process of analysing, developing and realising the creative intentions of the artist to a commercial conclusion.

This was then followed by the validation in June of the MA in Traditional Music Studies. This one-year masters aims to produce traditional music specialists.

IT LEARNING CENTRE

The IT Learning Centre in the department of Computing and Mathematics hosted, in June 2010, its first Computer Camp for secondary school children. With this initiative and with the miniopen days that are held each year, the Department hopes to address in the long run the shortage of students applying for computing courses. 17 participants took part in this first camp.

CHANGES IN THE SCHOOL

As the move to the PJ Carroll Building moved ever closer, the school was renamed in March to become the School of Informatics and Creative Arts. Also, it was agreed that the area of Video and Film would move from the School of Business & Humanities to this School and become part of the Department of Music & Creative Media from September 2010.

RESEARCH

The growth of research continued apace with a number of significant developments.

The Institute introduced a new process for the establishment of research centres and groups. SToRC was officially re-designated as a research centre with Dr Gerry Coleman as its Director. Ionad Taighde Ceoil (Centre for Research in Music) was also designated as a centre, led by Dr Eibhlís Farrell. The Regulated Software Research Group (RSRG), led by Dr Fergal McCaffery, was established as was the Creative Media Research Group, led by Dr Bride Mallon.

The Software Technology Centre (SToRC) has to date received over €2 million in funding since its inception. There was a significant success when SToRC, in conjunction with the NETWELL Research Centre, in the School of Health and Science, secured €1.9 million in research funding from Enterprise Ireland through the Applied Research Enhancement (ARE) programme. This is a four-year multidisciplinary research commercialization project entitled "Centre for Affective Software for Ambient Living" Awareness" (CASALA).

The RSRG is now firmly established with Dr Fergal McCaffery having been successful in attracting research funding from a number of sources for a range of basic and applied research projects. In particular, he received SFI funding of almost €500,000 as a Principal Investigator on a five-year project that will enable him to grow the medical device software research area.

In March 2010 the group hosted an EU FP7 ARTEMIS meeting in DkIT. Thirty of the international leaders in the areas of standards and process development, rule based compilers, rule driven transformation, code generation, formal verification, requirements driven testing and domain experts for the areas of medical device, aeronautical, automotive and rail track surveillance attended the meeting.

After a validation process in September 2009, Music was granted research level 10 approval on a case-by-case basis in defined sub-discipline areas and similarly approval was received for Creative Media at level 9 in defined sub-discipline areas. In Music the ninth Music Research Colloquium took place in December 2009 and the tenth colloquium took place in May 2010. Also, another conference came to the School as Creative Media hosted the Inter Society for Electronic Arts (ISEA) 2009 conference.

PROJECT EXHIBITION AND STUDENT SUCCESSES

There was again great success at a national level where, for the third year in a row, a Creative Media project Common Sense won Best in Show in the Digital Hub.



Figure 1 Best in Show for the Common Sense Project

The annual graduate exhibition where projects by Creative Media students are displayed, Fís 2010, was held in June.



EVENTS AND PUBLIC PERFORMANCES BY MUSIC

There were many events and public performances hosted by the Department of Music in this academic year.

In October 2009 a concert Ó Ríada sa Gaiety took place celebrating the 40th anniversary of the concert in 1969. December saw the by now traditional Christmas concert take place, this year it was a performance of *Messiah* held in St Joseph's Redemptorist Church.



Figure 2 Choir performing Messiah



Figure 3 Lord and Lady Rosse, Birr Castle, pictured with Denis Cummins, Dr Eibhlis Farrell, Adele Commins, Dr Gerard (Bob) McKiernan at the Messiah Performance

This concert saw the awarding of the Inaugural Éamonn Ó Gallchobhair Composition competition.



Figure 4 Róisín Crumlish, winner of the inaugural Éamonn Ó Gallchobhair Composition Competition pictured with Fr Clement MacManus, Chaplain, DKIT

The Music Theatre Group performed *Evita* in March 2010, the *Ceolchoirm ag Ceiliúradh Naomh Pádraig agus Seachtain na Gaeilge* took place also that month and a joint concert with the South Ulster Youth Orchestra took place in April in the Ulster Hall, Belfast with the world premiere performance of a specially commissioned piece, *Gullion Tales*, by Brian Irvine.



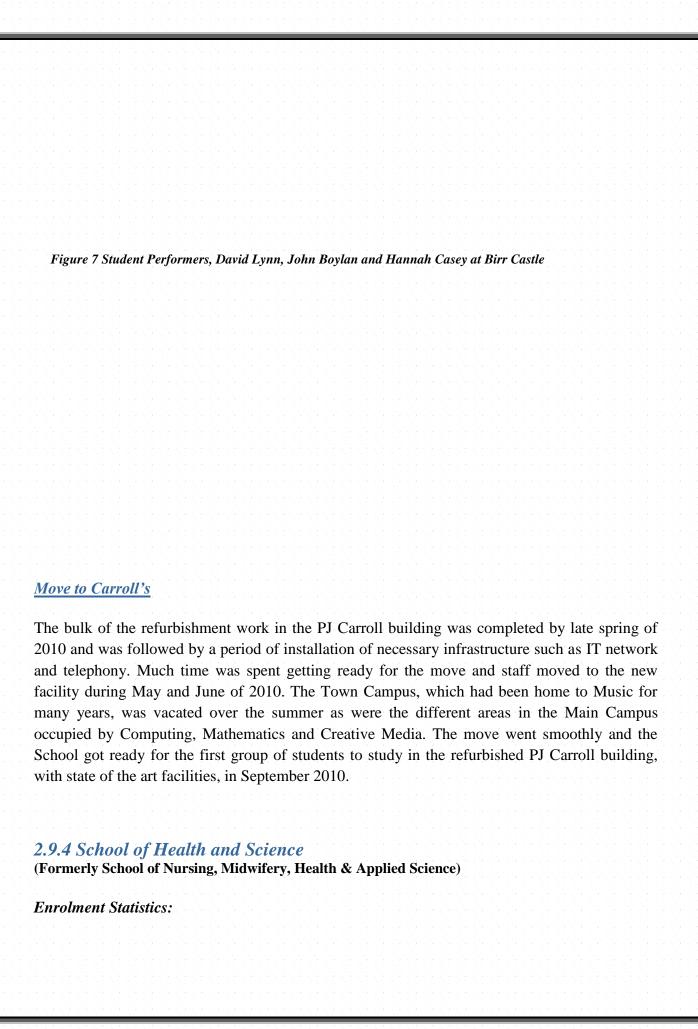
Figure 5 Mr Sofian A. Karim, First Secretary Embassy of Malaysia pictured with staff from DkIT at Evita.



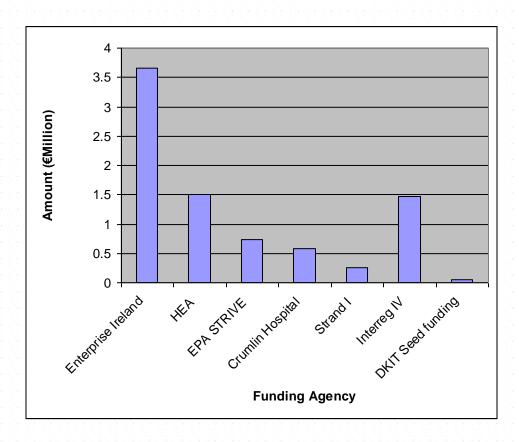
Figure 5 Gullion Tales in the Ulster Hall

To round off the academic year, a Music for Midsummer Concert took place at Birr Castle on 20 June.





Department	Programme Type	No. of students
NMHS	Part time	31
NMHS	Full time	690
Applied Science	Full Time	271
Applied Science	Part Time	20
School	Postgraduate Research	15
Total School		1082



Research Funding Obtained by the School (2008 – 2009)

Other Information:

- Conference organised in Dept. NMHS entitled 'Seeking the Art in the Art and Science' celebrating the 150th anniversary of the publication of Florence Nightingales' Notes. Florence Nightingale's original lamp was on display.
- Water is Life Project' launched by *Minister Dermot Ahern*.
- New Veterinary Skills Laboratory completed in the Department of Applied Science
- New Evidence Based Learning (EBL) facility completed in the Department of Nursing/Midwifery & Health Studies
- School name changed from 'School of Nursing/Midwifery/Health Studies & Applied Science' to 'School of Health & Science'.

- Staff and Students from Department of Nursing/Midwifery/Health Studies visited healthcare facilities in Uganda as part of the volunteer abroad programme.
- Additional Research Laboratory completed in the Department of Applied Science



• Professional Development events conducted by CELT

Events Semester 1 2009/10

Events Semester 2 2009/10

- Academic Staff Induction Programme September 2010
- Training Events for Students
 - ➤ Academic Writing Skills for Mature Students (2 sessions September 2010)
 - Literature Review, MA in Accounting Students, MBS & MBA
- Joint organiser of Symposium on Assessment, Chartered Surveyors Institute, Dublin, May 2010

Workshops conducted at other Institutes

- Carlow Institute of Technology, November 28th 2008 Effective Research Supervision
- St Angela's College of Further Education, Sligo, December 6th 2008, *Literature Review*
- Letterkenny Institute of Technology, January 16th 2009, Large Group Teaching

Documents Produced

- Staff Resource on Group Work
- Assessment and Learning policy for DkIT
- Ethical Guideline for Undergraduate Research
- Moodle Guides for staff and students
- The First Year Experience

Master of Arts in Learning & Teaching

- 33 DKIT academic staff currently enrolled
- 8 LYIT academic staff currently enrolled

CELT Research Projects 2009-2010

- National Digital Learning Repository
 Funding allocated for 10 projects to Sept 09 May 2010
 NDLR Posters
- SIF2 Flexible Learning Project on-going
- Eastern Regional Alliance Repositioning Learning Assessment completed ERA Posters

All documents, posters, newsletters available to view on our CELT Website. Theses are updated on a regular basis and available for all staff. http://ww2.dkit.ie/staff and admin/celt)

SECTION 3 RESEARCH & DEVELOPMENT

RESEARCH & INNOVATION CAMPUS DEVELOPMENT SAFETY MANAGEMENT OVERVIEW

3.1 RESEARCH & INNOVATION

This year the Research Office again ran a series of generic skills workshops for research supervisors and postgraduate research students in areas such as research ethics, research supervision and surviving your PhD. In addition a bi-annual research induction programme for all postgraduate research students was implemented during this period by the Research Office. A generic research skills programme was embedded within Moodle which contains 14 online generic skills modules for the Institutes research postgraduate students. A second round of research funding initiatives was launched and included schemes such the PhD transfer fund and the research travel fund. Since 2008 the PhD transfer fund has allowed the support of 18 PhD researchers move onto the PhD register. This period saw the awarding of research centre status to five other centres including Netwell, SToRC, Music, Credit and Centre for Community and Social Innovation (CeSCI). The latter 2 Centres received centre designation for an initial 1-year period at the end of which an external review of both centres will take place. A fourth research group was established within the Regulated Software area. Funding successes during this period decreased in comparison to previous years due to the national downturn in research funding however the Institute's greater participation in European Union Framework 7 programmes in the areas of Software Engineering, Ageing and Electrochemistry is an important development. Research space was increased by 50m2 through the development of additional state of the art research facilities for the Department of Applied Science. DkIT formally joined the Science Foundation Ireland (SFI) CSET Lero project in the area of Software Engineering. During this period the initial stages in the development of an Institutional research repository and research management system were undertaken with expected roll out in the Spring of 2011.

The work of the Research Development Centre in the area of enterprise and innovation, during this academic year is summarised below:

Across its Enterprise Support Programmes the RDC supported circa 62 graduates/entrepreneurs:

NEEP 2009/2010 – 10 (High-tech Knowledge based Business Starts)

NEEP 2010/2011 – 13 (High-tech Knowledge based Business Starts)

Discovery Zone - 10 (Unemployed Professionals)

Bright Ideas - 14 (Student Enterprise)

Student Projects - 15

A new Knowledge Transfer and Innovation Strategy (KT&IS) was prepared which outlines in detail the measures to be taken by the Institute to support the economic, social and cultural development of the region. The KT&IS was prepared by the Development Office and embraces

the work of the RDC and Research Centres and includes a set of metrics and targets for the next 5-year period.

There were 12 companies residing in the Incubation Centre at the RDC and Millmount Development Centre, Drogheda.

The Centre commenced its ninth Enterprise Platform Programme with 14 participants.

The Institute was involved in 15 research vouchers schemes, 2 Innovation Partnerships and 2 additional FUSION Projects with industry in 2009.

A company formed at the Incubation Centre operated by DkIT in Millmount, Drogheda has won a prestigious award presented by Arnold Schwarzenegger, Governor of California, during a reception held at Stanford University in March. RedMere won the third annual Irish Technology Leadership Group/Irish Times Innovation Award. Established by Peter Smyth, RedMere has developed a processor and cable technology that allows more compact connectivity in computer applications.

3.2 CAMPUS DEVELOPMENT

The Institutes capital expenditure programme was continuing with a number of projects under construction and in planning. These include:

- (a) The €25 million refurbishment programme of the major part of the former PJ Carroll's factory area reached practical completion in the early part of 2010 and was handed over by main contractors Sisk. From April to August 2010 a €3million furniture and equipment fit out programme took place which has resulted in a modern ICT fibre infrastructure being installed along with an upgrading of the campus wide ICT networking system. In parallel with this new VOIP telephony has been installed in all campus buildings along with wireless network connectivity in public areas and in the new restaurant. The new teaching and laboratory facilities will come into use in September 2010 with close on 1,000 students being located there. This relocation will result in Music students and staff being moved back onto campus from rented accommodation in Dundalk Town and also in the relocation of computing and other students and staff from overcrowded facilities in the South Block and elsewhere. The new space will add 25% more usable area and cater for an increase in full-time student numbers to near 5,500. Staff offices for 150 staff are also included in the development.
- (b) A feasibility study is nearing completion which is examining options for the development of new student sports and recreation facilities either as a stand alone facility or as part of a 10,000 seat Stadium Development. Both options are being pursued and evaluated in parallel with a view to finding a range of external and non-exchequer funding options including PPP's to advance the developments. Among the options being evaluated is a combined stadium development in partnership with the GAA and involving other Sports NGB's and part funding this through GAA grant support and through an additional annual student levy which has been successfully utilized in other HE institutions in Ireland as a means of providing similar facilities. It is expected that a decision on the most optimum solution will be made later in 2010.

- (c) Arising from the Institutes involvement in the County Development Board in Louth and in the North East Further and Higher Education Alliance (NEFHEA), DkIT has been working with Louth VEC and Drogheda Borough Council in examining the provision of additional higher education and research facilities in Drogheda. The project, which is being promoted by Louth Local Authorities, is being evaluated through a cost benefit analysis exercise the results of which are expected later in 2010. If the project proves feasible and cost effective DkIT would be provided with 3,500m² of teaching and research facilities for 250 students and staff initially. The project would complement the work already being done in Drogheda where DkIT has established and manages the Millmount Development Centre which supports new knowledge-based business incubation and applied research for SME's locating in the town.
- (d) As a consequence of the relocation of students and staff to the new Carroll's facility described earlier, the Institute has undertaken a programme of refurbishment works in areas vacated through the move. These works are to enable a reduction in congestion in the older buildings and in the creation of a safer working environment for all staff and students. New research laboratory facilities in the Applied Science Department and in the Carroll's building have also been provided in support of the various Research Centres established by DkIT as a result of the implementation of the Institutional Research Strategy.

In addition to the on-going operation and management of the incubation facilities at the RDC and Millmount, Drogheda, the following outlines the range of projects commenced by the RDC in 2009 aimed at supporting existing businesses and encouraging enterprise development within the student body.

- (a) Innovation for Competitive Enterprises (ICE) Project—Promoting regional economic growth and development through the establishment of a Tri Regional Innovation Network aimed at building the innovation capacity and capability of existing SMEs in the Northern Ireland, the six southern Border Region of Ireland and Western Scotland.
- (b) Success Through Succession (STS) Project Family Business Project aims to strategically assist family owned and family related SMEs to manage the challenges of succession and to increase innovation, growth and competitiveness using a series of interventions.

 Both the STS and ICE Programmes are part-financed by the EU INTERREG IVA Programme managed by the Special EU Programmes Body and are joint collaborations of Dundalk Institute of Technology, University of Ulster, Glasgow Caledonian University and University of Glasgow. Both programmes are aimed at supporting companies based in the six Southern Border Counties of Ireland, Northern Ireland and Western Scotland.
- (c) Accelerating Campus Entrepreneurship (ACE) Initiative is a joint collaboration of Institute of Technology Blanchardstown, Cork Institute of Technology, Sligo Institute of Technology and National University of Ireland Galway and is being led by Dundalk Institute of Technology. This project is aimed at creating the entrepreneurial graduate. It provides innovative approaches to entrepreneurship education to ensure students from non-business programmes take enterprise related modules with the student gaining experience of what it is like to run and operate real businesses and in this way promoting self-employment as a real, attractive and viable career option.

"ALL OF US" (March 2010) – Multicultural celebration of Diversity







Deafhear Launch, March 2010



AMBASSADOR VISIT TO DKIT



Visit of Lesotho Ambassador to Dundalk Institute of Technology Friday October 23rd 2009

Dundalk Institute of Technology hosted the visit of H.E. Mannete M. Ramaili, Ambassador of the Kingdom of Lesotho on Friday last 23rd October. During her visit Ambassador Ramaili held discussions with DkIT President, Denis Cummins, senior staff and members of the Centre for Renewable Energy (CREDIT) and the National Centre for Freshwater Studies (NCFS). The Ambassador was briefed on the Irish Aid project 'Water Is Life: Amazzi Bulamu' led by DkIT with other Irish Universities and the University of Makefere as partners. It was felt that the learning from this project could also be applied to Lesotho. It was also felt that DkIT's expertise in Wind Energy could inform policy in Lesotho as the country is mountainous and has great potential to harness wind energy.

During her visit Ambassador Ramaili also toured the campus of DkIT.

DKIT GROUPS



3.3 SAFETY MANAGEMENT OVERVIEW

DkIT Safety Management Programme Overview Sept 2006 – August 2010

The Terms of Reference of the ISMC are as follows:

- o To establish and monitor good communication networks relating to Health and Safety throughout the Institute.
- o To support the work of Functional Area Safety Committees.
- o To ensure that the Institute Safety Management System, including the Safety Statement, is reviewed and updated on a regular basis as required.
- o To make recommendations to Senior Management on Health & Safety budgetary requirements.
- To report to Executive Board on the work of the Committee and of the Functional Area Safety Committees.
- o To take account of changes in Health & Safety legislation and advise the President and Executive Board on the implications of these.

Sept 2008 – August 2010

Composition of Institute Safety Monitoring Committee

Chairperson	Gerry McTaggart, replaced by	Acting Head of School of Health & Science
	Edel Healy (Sept 2009)	Head of School of Health & Science
H & S Co-ordinator	Brendan Carthy	Asst. Buildings Officer
Ex-officio	Henry McLoughlin	Foreman Caretaker
Ex-officio	Luke McGahon	President, Student's Union
Area Representatives	Tony Richardson	School of Business & Humanities
	Michael McCorry	School of Business & Humanities
	Orlagh Devine	School of Engineering
	Larry Quigley	School of Engineering
	Martin McCourt	School of Informatics & Computing
	Fiachra O'Cuinneagain	School of Informatics & Computing
	Sharon Tuohy	School of Health & Science
	Brian Dunlevy	School of Health & Science
	Henry McLoughlin	Development Functional Area
	Michelle Finnegan, replaced	Development Functional Area
	by Joanne Kearns (Sept 2009)	Development Functional Area
	Stephen McManus	Registrar's Functional Area
	Jimmie McKeown	Registrar's Functional Area

Ī	Maeve McQuillan	Sec/Fin Controller's Functional Area
	Donal Kieran	Sec/Fin Controller's Functional Area

Main activities during the period Sept 2006 – August 2010 were as follows:-

- o Establishment of Electronic Filing System
- o Health and Safety Training (First Aid/Manual Handling/ Risk Assessment/Fire Safety) offered to all staff and training sessions organised and managed by HR Department
- o Continuous Risk Assessment by Functional Area Safety Committees
- Regular review of on-going accidents and incidents and control measures put in place as required.
- o Programmes of Work determined annually
- External Review by Integrated Risks Solutions main recommendation, adopt OHSAS 18001 Safety Management System.
- o Adoption of Crisis Management Plan
- o Training in OHSAS system provided for all Functional Area Safety Committees
- o Routine Safe Work Practice Sheets for all areas reviewed and adopted.
- o Template for Ancilliary Safety Statement developed and all areas currently updating.
- o New Safety Budget Allocation Mechanism adopted and implemented.

SECTION 4 HUMAN RESOURCE REPORT

NEW STAFF RETIREMENTS STAFF ACHIEVEMENTS

4.1 NEW STAFF

Department Position

Administration

Ms. Phil Dillon Administration Staff
Ms. Elizabeth O'Neill Administration Staff

International Office

Mr. Alan Wilson International Office, Graduate Intern

Ms. Summer Wu Translator

Peace & Reconciliation

Ms. Laura O'Connor Peace & Reconciliation Research Assistant

Department of Computing & Mathematics

Dr. Michelle Graham Maths & Computing to Retention & Recruitment

Dr. John Loane Maths & Computing Assistant Lecturer

Mr. Peter Morris (from Recruitment and Retention Officer to Lecturer in

Computing)

School of Nursing, Health Studies & Applied Sciences

Ms. Norma O'Hea Applied Sciences, Post-Doctoral Research
Ms. Annamarie Rogers Applied Sciences, Pro Rata Assistant Lecturer
Mr. Myles Hackett Health and Children, Head of Department

Ms. Margaret Ward Applied Sciences, Lecturer 2

Ms. Orla Sherlock Applied Sciences, Assistant Lecturer Mr. Mawuli Dzakpasu Applied Sciences, Research Post Graduate

Ms. Ciara Martin Applied Sciences, Technician

Dr. Ronan Bree Applied Sciences, Assistant Lecturer Ms. Louise Wayenberg Admin Nursing, Project Officer

Regional Development

Ms. Michelle Daly Research Assistant

Mr. Anand Nagiarajan
Mr. Neil Clynch
Mr. Paul Brennan
Dr. Cecilia Hegarty
Ms. Frances O'Donnell
Institutional Research, Research Post Graduate
RDC External Research, Research Assistant
RDC External Research Senior Researcher
RDC External Project Research Manager
RDC External Project Research Post Graduate

Ms. Leane Brady
Mr. Rishpansu Roy
Mr. Patrick Rogers
Mr. Brian Borden
Ms. Helen Neasy
RDC External Research, Research Post-Graduate
RDC Internal Research, Research Assistant
RDC External Research, Research Post-Graduate
RDC External Research, Research Post-Graduate

Mr. Leslie Bradley RDC External Project Research Assistant

Mr. Sam Kagwisagye RDC External Research, Research Post Graduate

Mr. Kieran Fegan RDC EU Projects Programme Manager

Mr. Adebola Akande Smooth Muscle Research, Research Post-Graduate Mr. Niall McMahon RDC Internal Research, Research Post-Graduate Institutional Research, Research Assistant

Mr. Valentine Casey RDC External Research Post-Doctoral- Researcher

Mr. Carl Flynn

Mr. Brian O'Mullane

RDC External Project Research Assistant

RDC External Project Senior Researcher

RDC EU Projects Research Post Graduate

Mr. Shahzad Imar

RDC External Researcher Research Post- Graduate

Mr. Shane Hayes

RDC External Research Commercial Manager

Ms. Emma Brabazon RDC External Project Student Enterprise

Ms. Agnieszka Walsh RDC EU Projects, Administration

Mr. Sivakumar Madhavakuru RDC External Research, Research Post- Graduate

Ms. Emma SmithRDC External Project Bursary StudentMr. Brennon BortzRDC External Project Research AssistantMs. Joanne FinneganRDC External Project, Research AssistantMs. Annemarie SherryRDC EU Projects Borderlands Admin

Mr. Brian Healy
Ms. Valerie Kerley
Mr. Andrew MacFarlane
Ms. Janet McKennedy
Institutional Research, Commercial Manager
RDC External Project Research Assistant
RDC External Project Centre Manager
RDC EU Projects Research Post Graduate

Registrar's Department

Ms. Judith Thomson Computer Service Technician
Mr. Donal McArdle Computer Services Technician

School of Engineering

Mr. Donnacha Lowney Electronics & Mechanical Engineering Assistant- Lecturer

Mr. Dermot Smyth Infrastructural & Environmental Engineering

Mr. Tim Daly Ms. Sinead Kelly Electronics & Mechanical Assistant Lecturer Electronics & Mechanical Assistant Lecturer

School of Informatics, Music & Creative Media

Mr. Eamonn de Barra Music & Creative Media, Tutor

Ms. Roisin Loughran Music & Creative Media Part Time Lecturer

4.2 Retirements

Brendan Dunne Electronic Engineering Department
Mary Heffernan Electronic Engineering Department
Jim Maguire Electronic Engineering Department
Peter Marquis Electronic Engineering Department

Sean McCarthy Mechanical and Manufacturing Engineering Department

Liam O'Gogain Electronic Engineering Department

4.3 STAFF ACHIEVEMENTS

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S	ECTION 5
A	UDITED ACCOUNTS
	FINANCIAL REPORT
	INCOME & EXPENDITURE ACCOUNT BALANCE SHEET
	DIMINICE SHEET
3.00	

5.1 Comptroller and Auditor General Report for presentation to the House of the Oireachtas

Dundalk Institute of Technology

I have audited the financial statements of Dundalk Institute of Technology for the period ended 31 August 2010 under the Institutes of Technology Acts 1992 to 2006. The financial statements, which have been prepared under the accounting policies set out therein, comprise the statement of accounting policies, the consolidated income and expenditure account, the consolidated balance sheet, the consolidated cash flow statement and the related notes. The financial reporting framework that has been applied tin their preparation is applicable law and Generally Accepted Accounting Practice in Ireland.

Responsibilities of the Institute

The Institute is responsible for the preparation of the financial statements, for ensuring that they give a true and fair view of the state of the group's affairs and of the Group's income and expenditure, and for ensuring the regularity of transactions.

Responsibilities of the Comptroller and Auditor General

My responsibility is to audit the financial statements and report on them in accordance with applicable law.

My audit is conducted by reference to the special considerations which attach to bodies in receipt of financial funding from the State in relation to their management and operation.

My audit is carried out in accordance with the International Standards on Auditing (UK and Ireland) and in compliance with the Auditing Practices Board's Ethical Standards for Auditors.

Scope of audit of the financial statements

An audit involves obtaining evidence about the amounts and disclosures in the financial statements, sufficient to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or error. This includes an assessment of

- ❖ Whether the accounting policies are appropriate to the Institute's circumstances, and have been consistently applied and adequately exposed.
- ❖ The reasonableness of significant accounting estimates made in preparation of the financial statements, and
- ❖ The overall presentation of the financial statements

I also seek to obtain evidence about the regularity of financial transactions in the course of audit.

Opinion on the financial statements

In my opinion, the financial statements, which have been properly prepared in accordance with Generally Accepted Accounting Practice in Ireland, give a true and fair view of the state of the Group's affairs at 31 August 2010 and of the Group's income and expenditure for the year then ended.

In my opinion, proper books of account have been kept by the Institute. The financial statements are in agreement with the books of account.

Matters on which I report by exception

I report by exception if

- ❖ I have not received all the information and explanations I require for my audit, or
- ❖ My audit noted any material instance where moneys have not been applied for the purposes intended or where the transactions did not conform to the authorities governing them, or
- ❖ The Statement on Internal Control does not reflect the Institute's compliance with the code of Governance of Irish Institutes of Technology, or
- ❖ I find that there are other material matters relating to the manner in which public business has been conducted.

I have nothing to report in regard to those matters.

John Buckley Comptroller and Auditor General

23 December 2011

	ture Account for the year Ended 3	
Income	2010 €'000s	2009 €'000
State Grant	20,566	22,01
Tuition Fees	10,883	10,71
Student Registration Fees	6,253	3,62
Release from Capital Account	3,795	3,36
Research Grants and Contracts	5,182	3,71
Student Support Funding Income recognised	211	20
Other Income	3,402	3,18
Interest Income	83	
	50,375	46,91
Academic Services Facilities Cost Central Administration & Services General Educational Expenses Student Registration Charge Research Grants & Contracts	1,415 3,005 5,082 252 1,927 5,400	1,44 3,18 5,33 2e 1,91 3,81
Student Support Funding Income applied	211	20
Subsidiary undertakings	553	61
Depreciation	3,795	3,36
	47,299	47,58
Operating Surplus Deficit	3,076	(67-
Transfer to Capital Development Reserve	(2,467)	(35)
Transfer to Deferred Capital Account: AIB	(400)	
Franchise Income		
State Recurrent Grant Write-Off	(1,915)	
	(1,706)	(1,03
Accumulated Surplus at 1 September		
경우투 2007 경우는 사실	1,438	2,40

Accumulated Surplus/(Deficit) at 31 August	(2.60)		
Signed on behalf of the Governing Body:	Dennis Cummins Andrew Griffith		1,438

5.3

	Institute of Technology ance Sheet as at 31 August 2010	
	2010 (2000)	2000 (2000
Fixed Assets	2010 €'000s	2009 €'000s
Tangible Assets	107,633	100,187
	107,633	100,187
Current Assets		
Stock	18	21
Debtors and Prepayments	5,364	4,759
Cash at bank and in hand	7,218	7.820
	12,600	12,600
Current Liabilities Creditors & Accrued Expenses – Amounts falling due within one year	(9,846)	(10,475)
Net Current Assets	2,754	2,125
	10.007	102.216
Net Assets	110,387	102,312
Represented by:		
	107,632	100,184
Deferred Capital Grants	The first term of the first te	95
Development Account	95	一直 化二二氯化二甲基二甲基乙基二甲基乙基二甲基乙基二甲基乙基二甲基乙基二甲基二
Development Account Income & Expenditure Account	(268)	
Development Account		1,433 59: 102,312

Signed on beh	alf of the Governing Body:	Dennis Cummins Andrew Griffith	
		maren organ	