Contents

2  - President’s Introduction
6  - Key Information and Metrics
10 - Academic Life & Student Experience
16 - Research & Knowledge Transfer
22 - Governing Authority
26 - Financial Report
Welcome to the President’s Report for 2009.

DCU’s Prof Colum Kenny nominated to Broadcasting Authority of Ireland

In December Colum Kenny, Professor of Communications and Journalism at DCU, was nominated to the Broadcasting Authority of Ireland (BAI) by the Minister for Communications, Energy and Natural Resources, Eamon Ryan, TD. His nomination was unanimously approved by the Oireachtas Committee on Communications, Energy and Natural Resources.

Minister Ryan also accepted the nominations of two DCU graduates, Aileen O’Meara and Orlaith Carmody, to the Board of RTE. This is the first time an Oireachtas Committee has been mandated to appoint members to the board of a State Agency.

DCU Alumni Wall 2009-2010

The second annual DCU Alumni Wall was officially launched on Wednesday 25th November. The Alumni Wall holds pride of place on the ground floor of the John and Aileen O’Reilly Library. Each year, 12 Alumni are featured on the DCU Alumni Wall in recognition of their outstanding achievements both academically and personally.

Patrick McDermott, CEO of the DCU Educational Trust, welcomed all the Alumni featured on the Alumni Wall back to DCU. He spoke of the economic climate our students are facing, many for the first time in their lives, and how the DCU Alumni Wall would help to encourage our students to follow their goals regardless of the economic climate we are currently experiencing.

The Alumni featured on the DCU Alumni Wall 2009/2010 are:

DCU Business School
Gervaise Slowey, Bachelor of Business Studies, 1990
Ciara Peelo, Bachelor of Business Studies, 2001
Paddy Power, Bachelor of Business Studies, 1996

DCU Faculty of Engineering & Computing
Aodhan Cullen, BSc in Computer Applications, 2004
Michael Kelly, BSc in Computer Applications, 1984
Peter Smyth, BEng in Electronic Engineering, 1985

DCU Faculty of Humanities & Social Sciences
Laura Whitmore, BA in Journalism, 2007
Noel Curran, BA in Communication Studies, 1987
Michael Patten, BA in Communication Studies, 1983

DCU Faculty of Science & Health
Donal O’Shea, BSc in Biotechnology, 1993
Stephen Cluxton, BSc Science Education, 2006
Ger Brophy, BSc in Biotechnology, 1986

DCU receives Charles J Haughey papers

At a ceremony in DCU in February, the family of Charles J Haughey formally announced the handing over of his private papers to DCU. The collection will be housed in the DCU library in an archival facility to be named after the former Taoiseach.
According to DCU President, Ferdinand von Prondzynski, “This is the most historically significant personal archive to come to an Irish university. It is an extraordinarily valuable collection which charts the public life of Charles J Haughey until the end of his political career and after. The papers will provide essential source material for biographers, and those who will write the history of Ireland in the twenty-first century. They also provide a unique insight into the political decision-making that eventually produced the Celtic Tiger. We are particularly honoured to receive the collection and are extremely grateful to the Haughey family.”

The collection includes correspondence and papers from all periods of Mr. Haughey’s public life. In addition, it details his involvement with Fianna Fáil from the 1940s onwards, election pamphlets and leaflets, private and official photographs, video tapes of speeches and other memorabilia.

In order to commemorate Charles J Haughey’s life and career, the Dublin City University Educational Trust also announced the establishment of a memorial endowment. This will fund the ‘Charles J Haughey Access Scholarships’, which will support students attending DCU from the Northside Partnership area, and the ‘Charles J Haughey Doctoral Fellowships in Law and Government’ supporting postgraduate research in law and government.

Patrick McDermott, Chief Executive of the DCU Educational Trust said, “These scholarships, as well as the planned doctoral fellowships, are fitting tributes to Mr Haughey’s legacy of support for educational access and his role in establishing Dublin City University”.

Entrepreneur Network Launched for DCU Alumni

In February, DCU Alumni, supported by the Dublin City Enterprise Board, launched the Alumni Entrepreneur Network. Over 100 entrepreneurs and business leaders attended the event. The professional networking event featured successful alumni entrepreneurial speakers and an open discussion with alumni and students from the Entrepreneurial & Social Society. The Entrepreneur Network speakers included:

- Eibhlín Curley, Assistant Chief Executive of Dublin City Enterprise Board
- Colin Cunningham, DCU Alumni Council Member and Founder of Vilicom
- Sean Coughlan, Chief Executive of Social Entrepreneurs Ireland
- Aoiife O’Driscoll, Founder of Elevease

The DCU Alumni Entrepreneur Network aids entrepreneurs through professional networking and links with Dublin City University, creating a forum in which established and would-be entrepreneurs can share expertise in knowledge creation, practical experiences, and share in the excitement and risks of creating and managing new enterprises. The aim of the network is to provide a forum for entrepreneurs and business people to share information and ideas on doing business in Ireland and abroad.

Dean of DCU Business School elected President of IPBS

The Executive Dean of DCU Business School, Prof Bernard Pierce, was elected President of the International Partnership of Business Schools (IPBS).

Established in 1979, the IPBS is a consortium of leading business schools located in Dublin (Ireland), Boston (USA), Lancaster (United Kingdom), Madrid (Spain), Reims (France), Reutlingen (Germany), Piacenza (Italy), and Puebla (Mexico). The IPBS is dedicated to the development of a lifelong cross-cultural international community of business and management students, alumni, professors, researchers and staff, by sharing and increasing their professional knowledge, skills and understanding through international exchange programmes.

IPBS member schools co-operate in a programme of research and teaching activities and the network currently has almost 2,000 students registered on dual degree and joint degree programmes. Professor Pierce was elected President at the IPBS General Assembly which took place on 17th April.
DCU and Special Olympics Ireland sign unique agreement

In June, DCU and Special Olympics Ireland signed a unique Memorandum of Understanding at Dublin City University which will see a close collaboration between the two organisations in terms of research, the use of facilities and promotion of volunteerism among staff, students and its 34,000 cohort of alumni.

The focus of the agreement is on inclusion, integration and education which will be beneficial to the stakeholders of both parties - athletes, volunteers, students and university employees. This agreement will encourage and facilitate greater sporting opportunities for Special Olympics Ireland athletes through the use of DCU’s state of the art sporting and educational facilities, whilst simultaneously providing a unique volunteering and educational opportunity for students and staff to work with and alongside the athletes at their weekly training sessions, events and games.

Ryan Academy offers Ireland’s first Social Enterprise Programme in Ballymun

The DCU Ryan Academy for Entrepreneurship announced a new programme for social enterprise, to be delivered on a part-time basis in the DCU outreach centre in Ballymun. The new programme ran for 8 weeks from the 9th October. This is the first time such a programme has been delivered in Ireland by a university.

“One of our key goals at the Ryan Academy is to help, support and develop social entrepreneurship in the community and voluntary sector”, said Ann Horan, Managing Director of the Ryan Academy. “We believe that this is important at a time when government is pulling back from funding, and yet we need these organisations more than ever”.

In this unique module on social enterprise development those involved in social enterprises, or who are thinking of setting one up, learn about the steps they need to take as to manage growth in their organisations including:

• an introduction to social entrepreneurship and innovation
• trends in the social enterprise space
• managing growth in social enterprises
• management governance
• using technology for social impact

DCU in Global 300 Top Universities

In the Times Higher Education World University Rankings Dublin City University’s position jumped from 302 in the league table to 279, an increase of 23 places. These Rankings are regarded as the most reliable and prestigious international university league table.

“We are delighted with DCU’s continuing rise in the world rankings” said Ferdinand von Prondzynski, the President of DCU. “For an institution that only became a university 20 years ago, it is a great achievement to be ranked with universities that have hundreds of years of tradition and experience.”

The World Rankings score universities on a number of metrics as well as inputs from academics in other institutions and from employers. DCU in particular scored very highly in the employer survey.
DCU welcomed Sharon Commins, DCU Graduate, Home

Dublin City University Alumni welcomed Sharon Commins back to Ireland after being held captive for 107 days in Darfur. Sharon, had been working for GOAL in Sudan.

Sharon, from Clontarf in Dublin, and her Ugandan colleague Hilda Kawuki were abducted by an armed gang in Darfur in July 2009. They were freed in October after four months in captivity.

Sharon graduated from the MA in International Relations programme five years ago in DCU.

Autumn Graduation 2009

Over 2,500 graduates received their degrees at this year’s autumn graduation ceremonies including the first graduates of the new Masters programme in Emergency Management.

The MSc in Emergency Management is the first degree of its kind in Ireland. It was developed for professionals working in emergency services, members of the business community and those involved in post-disaster recovery, to deal with and manage disasters. These can include biologically-based disasters, traffic disasters, natural disasters such as storms and floods and human-initiated disasters such as bombings.

The programme has been endorsed as suitable for improving the emergency management skills of individuals in both the public and private sector by the National Steering Group for Major Emergency Management, the Emergency Planning Society and Pharmachemical Ireland.

This year’s Chancellor’s Medal was awarded to Allan Dixon. Allan graduated with a first class honours degree in Digital Media Engineering.

DCU President-designate

The Governing Authority of Dublin City University has appointed Professor Brian MacCraith as its new President, to succeed Professor Ferdinand von Prondzynski whose term of office will end on July 13, 2010. Professor MacCraith, aged 52, is currently Professor of Physics in Dublin City University and Director of the Biomedical Diagnostics Institute (BDI), one of the DCU-led Science Foundation Ireland Centres for Science, Engineering and Technology (CSET).

Professor MacCraith is internationally renowned for his work in sensor research and the creation of university collaborations with major corporations in the development of new technologies.

The Chancellor of Dublin City University, Mr David Byrne, welcomed the appointment of Professor Brian McCraith as President of the University from mid-July 2010. “Professor McCraith is a renowned scientist of international standing. He will provide the clear vision and leadership, thus continuing to build the progressive role of DCU in its unique contribution to Irish and international scholarship.”

The outgoing President of DCU, Professor Ferdinand von Prondzynski, indicated his personal delight at the choice of Professor MacCraith, and said that DCU’s record as a leader in teaching, research and innovation would continue and grow under his successor. “I am certain that the whole university community will work enthusiastically under Brian’s leadership to secure DCU’s future success and that of the university sector in this country.”

Professor MacCraith said he was pleased and honoured to take up the position. “I look forward to building on the excellent platform and the leading role for DCU established by my predecessors, Professor Ferdinand von Prondzynski and Dr Danny O’Hare, and to playing a leading role in optimising DCU’s economic and social impact on Ireland’s future through the quality of our graduates, innovative research outputs and strategic initiatives. As a university, our primary challenge is to equip our students with a set of personal and professional skills to enable them to navigate the particular challenges of the coming decades.”
Dublin City University

Faculties and Schools

DCU Business School
Faculty of Engineering and Computing
  School of Computing
  School of Electronic Engineering
  School of Mechanical and Manufacturing Engineering

Faculty of Science and Health
  School of Biotechnology
  School of Chemical Sciences
  School of Mathematical Sciences
  School of Nursing
  School of Physical Sciences
  School of Health and Human Performance

Faculty of Humanities and Social Sciences
  School of Applied Languages and Intercultural Studies
  School of Communications
  School of Education Studies
  Fiontar
  School of Law and Government

Oscail (Distance Learning)

Linked Colleges:
  St. Patrick’s College, Drumcondra
  Mater Dei Institute
  All Hallows College
### DCU STUDENT NUMBERS

#### DCU Students by Qualification Type

<table>
<thead>
<tr>
<th></th>
<th>Full-time</th>
<th>Part-time</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>6095</td>
<td>525</td>
<td>6,304</td>
</tr>
<tr>
<td>Postgraduate Taught</td>
<td>276</td>
<td>1,296</td>
<td>2,143</td>
</tr>
<tr>
<td>Postgraduate Research</td>
<td>503</td>
<td>146</td>
<td>659</td>
</tr>
<tr>
<td>Non Award Visitors</td>
<td>158</td>
<td>32</td>
<td>234</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>7,336</strong></td>
<td><strong>1,999</strong></td>
<td><strong>9,335</strong></td>
</tr>
<tr>
<td>Exchange</td>
<td>225</td>
<td></td>
<td>225</td>
</tr>
</tbody>
</table>

*DCU Students registered on 1st March, 2009. Does not include DCU Distance Education (Oscail) or Royal Irish Academy of Music Students registered with DCU. Incoming exchange students reported separately.

#### DCU Students by Qualification Type

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Full-time</th>
<th>Part-time</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>DCU Business School</td>
<td>1187</td>
<td>493</td>
<td>2,276</td>
</tr>
<tr>
<td>DCUBS/Salis</td>
<td>177</td>
<td></td>
<td>177</td>
</tr>
<tr>
<td>Engineering &amp; Computing</td>
<td>1217</td>
<td>207</td>
<td>1,424</td>
</tr>
<tr>
<td>Humanities &amp; Social Sciences</td>
<td>1829</td>
<td>618</td>
<td>2,447</td>
</tr>
<tr>
<td>Non Award Visitors</td>
<td>2611</td>
<td></td>
<td>3,282</td>
</tr>
<tr>
<td>Science &amp; Health</td>
<td>15</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>7,632</strong></td>
<td><strong>1,976</strong></td>
<td><strong>9,335</strong></td>
</tr>
</tbody>
</table>

*DCU Students registered on 1st March, 2009. Does not include DCU Distance Education (Oscail), Exchange Students or Royal Irish Academy of Music Students registered with DCU.

#### DCU Distance Education (Oscail) Students

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate</td>
<td>154</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>798</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>952</strong></td>
</tr>
</tbody>
</table>

*DCU Students registered on Oscail Distance Education Programmes on 1st March, 2009.

#### DCU Students by Gender

<table>
<thead>
<tr>
<th>Gender</th>
<th>Full-time</th>
<th>Part-time</th>
<th>Oscail</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>3,656</td>
<td>815</td>
<td>516</td>
<td>4,987</td>
</tr>
<tr>
<td>Female</td>
<td>3,976</td>
<td>1,161</td>
<td>436</td>
<td>5,573</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>7,632</strong></td>
<td><strong>1,976</strong></td>
<td><strong>952</strong></td>
<td><strong>10,560</strong></td>
</tr>
</tbody>
</table>

*DCU Students registered on 1st March, 2009. Does not include incoming Exchange Students or Royal Irish Academy of Music Students registered with DCU.*
## Key Performance Indicators

### Postgraduate Research

<table>
<thead>
<tr>
<th>Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>765</td>
<td>8%</td>
</tr>
</tbody>
</table>

*DCU research students registered on 1st March, 2009. Percentage figure does not include Oscail, incoming Exchange Students or Royal Irish Academy of Music Students registered with DCU.

### Non-Traditional Students – Numbers

<table>
<thead>
<tr>
<th>Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,309</td>
<td>20%</td>
</tr>
</tbody>
</table>

*Non-traditional students are undergraduate students who are classified as Mature, Access or Students with a Disability on 1st March, 2009. Percentage as a proportion of undergraduate students at DCU.

### International Students

<table>
<thead>
<tr>
<th>Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,685</td>
<td>17.5%</td>
</tr>
</tbody>
</table>

*International Students are defined as undergraduate and postgraduate students, or students on the Study Abroad Programmes, with a Non-Irish Nationality. Nationalities used are those used by the HEA and the CSO and as a result students from Northern Ireland are deemed Irish. Percentage as a proportion of students based on total DCU students (excluding incoming exchange students, Oscail and Royal Irish Academy of Music).

### New Programmes

DCU is committed to developing new and innovative programmes across the university and this year is no exception. DCU introduced a number of new degree programmes in September 2009. These courses are an important addition to the university’s already substantial range of degrees and postgraduate courses across all four faculties.

- Graduate Diploma/MSc in Psycho-oncology
- BCL (Law and Society)
- MSc in Emergency Management
DCU courses are designed to give you the practical, entrepreneurial and vital transferable skills needed in a modern economy and society.
Academic Life & Student Experience

Out of this world’ - DCU student returns from NASA

Three Irish students returned to Ireland in November after successfully launching a payload into space on Space Shuttle Atlantis. The shuttle reached the International Space Station on Friday the 20th of November 2009. On that date the space station held six astronauts. The payload is now on board the space station and will stay there for the next 10 years, performing valuable experiments in the fields of biology, medicine and genetics.

“It was a great achievement for us to help with the preparation of the payload and to see it launch was even more spectacular”, said James Carton, PhD student in Mechanical and Manufacturing Engineering at DCU.

James, along with David Clarke, DCU graduate, and Brian Kelly of UCD spent six months last year in NASA, setting up the Advanced Biological Research System (ABRS) which was launched into space. This internship was organised by the Higher Education section of FÁS.

Irish Times Living Dublin Award

Trudy Corrigan, Lecturer in the School of Education Studies won the third-level education category in The Irish Times Living Dublin Awards for her work in the area of inter-generational learning.

The study, entitled the Gateway Intergenerational Learning Pilot Study, involved DCU students teaching older people computer skills. The cross generation relationship also allowed the ‘teacher’ and ‘student’ to share experiences.

Trudy stated that the award provided great encouragement in the face of the economic downturn. She said that she hoped the study would mark the beginning of developing a centre for inter-generational learning that could be copied in all third-level colleges.

Early University Entrance Programme launched by Centre for Talented Youth at DCU

DCU’s Irish Centre for Talented Youth announced the launch of the Early University Entrance Programme, the only programme of its kind in Ireland. It will give eight Transition Year students the opportunity to begin a degree programme at DCU as a part-time student.

The first students were enrolled in February 2009 as members of the Irish Centre for Talented Youth. They participated in this pilot programme as part of their Transition Year experience.

The students took a selection of modules on one of three degree programmes participating in this pilot project - BSc in Engineering, BA in Economics, Politics and Law, and BSc in Applied Physics. They participated alongside regular first year students.

Early University Entrance was developed by Catriona Fitzgerald of CTYI, as part of her PhD thesis at the School of Education Studies, DCU. The participating students were monitored over three months to assess their performance and integration into university life, to see if such a programme had a permanent place in the education field. Following the end of the semester, the students returned to their respective schools.

DCU students - Accenture ‘Leaders of Tomorrow’

Three students from Dublin City University took home the top prize at the Accenture Leaders of Tomorrow Awards held in Dublin in March. The team of Mark Dolan, from Co. Westmeath, Alex Hampton and Joseph Gilmer, both from Co. Dublin, was presented with the specially commissioned Leaders of Tomorrow trophy.

The Accenture ‘Leaders of Tomorrow Award’, open to third-level graduates across the country, seeks to recognise, identify and foster the next generation of talent that will help in shaping the public, private and social landscape of Ireland in the coming years.

The winning team, who are all Masters students in DCU’s Electronic Commerce in Business programme, along with the other finalists, made a presentation to a judging panel comprising leading Irish business figures including Danuta Gray, CEO O2; Barry O’Leary, CEO IDA Ireland; Gina Quinn, CEO Dublin Chamber of Commerce; Cathal Muckian, Head of Commercial Banking in Bank of Ireland; Mark Ryan, Country Managing Director, Accenture Ireland and Marian Corcoran, Head of Management Consulting, Accenture Ireland.

The winning prize was designed to provide students with a hands-on
understanding and appreciation of the changing business, technology and leadership landscape facing Irish leaders today. The trip included visits to Bangalore, India, an emerging economy, and New York City, a global business hub, giving the students an opportunity to experience some of the different economies, global locations and innovation trends which will shape the environment in which Ireland will need to continue to compete.

**THE CENTRE FOR ACADEMIC ACHIEVEMENT WINS EFFECTIVE PRACTICE IN EDUCATION AWARD**

The Centre for Academic Achievement, based at DCU, won a prestigious award for 'Effective Practice in Education' at the Awards for Services to Children and Young People in February. This award was presented by the Minister for Children, Barry Andrews, TD, on behalf of the Children Acts Advisory Board at a ceremony in Croke Park. The awards were established in 2007 in order to recognise the invaluable work and contribution made by service providers to children and young people nationally under the relevant Irish Children Acts.

The Centre for Academic Achievement is a programme run by the Irish Centre for Talented Youth and the DCU Access service to give primary school students from local areas the opportunity to take Science and Engineering courses in DCU. Often these students are from schools in designated disadvantaged areas and would not have outlets to show their academic ability. The students enjoy the opportunity to come to DCU to avail of the state of the art labs and cutting edge research facilities. In the past year some 240 students have taken courses in areas such as astronomy, sports science, forensics, aeronautical engineering and superhero science.

CTYI Director Colm O’Reilly said, “We are delighted to achieve this award. It’s a great recognition for a hugely successful programme. It’s a great opportunity to give young people from local areas, who traditionally may not many links with DCU, the chance to experience university life.”

**DCU TRIUMPH IN O’CONNOR CUP, IVEAGH CUP, WOMEN’S TENNIS INTERVARSITY & WOMEN’S RUGBY**

This year DCU Women’s Rugby squad clinched the Division 2 league title in the Colleges & Universities League. The DCU team beat IT Tralee 25-17 in the finals hosted in UCD’s Belfield Bowl. This year has seen the Women’s rugby Club go from strength to strength.

The DCU Men’s Tennis and Ladies Tennis teams triumphed in Queens University Belfast by securing the double with both teams winning their respective Intervarsity titles. The Men’s team won the Iveagh Cup for the 4th consecutive year. The Ladies Tennis team also won the Tennis Intervarsity and retained the trophy that they took possession of for the first time last year.

In March DCU Ladies GAA won the prestigious O’Connor Cup for the first time in the competition’s history by beating the University of Limerick in the final played at University of Ulster Jordanstown.
Commercial success with iPhone and iPod applications for DCU student

Steven Troughton-Smith, a first-year student of Digital Media Engineering, was declared Ireland’s most successful software developer for Apple’s iPhone. Steven created numerous software games and programmes for Apple’s App Store, an area where iTunes offers free and paid-for downloadable applications for iPhones and iPod Touch multimedia players.

Stephen’s first major success came with Speed, an application which uses the GPS technology in an iPhone to tell you what speed you are traveling at. It was downloaded 36,000 times in the first six days it was available.

Dr Martin McAleese inspired DCU students to future success

Final Year students at DCU had the honour of meeting Dr Martin McAleese, husband of President Mary McAleese, during an insightful afternoon of career development. Dr McAleese delivered an inspirational talk during the ‘Fast Forward’ event, which aimed to support students in taking control of their futures and developing a clear plan of action that will guide them to success after graduation. Reflecting on his own intriguing career to date, Dr McAleese reminded DCU students that adaptability and a focus on clear goals, whether personal or professional, will bring success. He stressed that as future leaders of government, industry and society, the students’ talents and expertise will help to bring Ireland through the difficult economic climate that we now face.

Delivered by DCU Business School and Student Support & Development, the ‘Fast Forward’ afternoon kicked off with a motivational talk by the Business School’s Dr Finian Buckley, who encouraged students to adopt a positive mental attitude and to consider all their options. He urged them to recognise their own unique strengths and abilities. He also highlighted that, as DCU alumni, they will be amongst the most employable graduates in Ireland.

The students had an opportunity to attend dedicated workshops that focused on how to stand out in the graduate jobs market, developing winning techniques for interview, exploring options for the budding entrepreneur, and exploring the benefits of work in the voluntary sector.

Engineering students created intelligent taxis

In March Engineering students Adam O’Toole, Sam Hampshire, Ciaran O’Neill and Kelechi Anyanwu won the annual mobile robotics competition called ‘RoboCab’. The competition was organised by the School of Electronic Engineering.

The winners were:

DCU created ‘Bridge to Education’ in North Dublin

On 19 May 2009, Seán Haughey TD, Minister for Lifelong Learning presented certificates to the first students to graduate from the Bridge to Education Programme located in the ‘DCU in the Community’ centre in Ballymun, North Dublin. The programme is a pre-foundation course aimed at local learners who are giving serious consideration to returning to full-time education. Its objective is to help people with some of the necessary skills required for returning to education, such as essay writing, study skills and budget skills.

The centre, located in the heart of Ballymun, was launched by Minister Haughey in June last year and is an important stepping stone to increasing levels of access and lifelong learning in the area. The physical location of the centre is the key to its success.

Speaking at the ceremony, Minister Haughey congratulated the graduates of this innovative programme for their motivation, commitment and ability. ‘I commend the students today on their motivation and ambition to realise their full potential through education. They are role models for their community and I hope they will inspire others to follow in their footsteps and return to education.’

President’s Awards for Teaching and Learning 2009

The annual President’s Awards for Teaching and Learning took place on 14 May 2009 in the Helix. Prof Ferdinand von Prondzynski, President of DCU, presented the awards to DCU staff members who had made outstanding contributions to the teaching and learning mission of the university. Nominations were made by students and staff which were then adjudicated by a panel appointed by the University Teaching and Learning Committee.

Prof Ferdinand von Prondzynski said ‘There were over 50 nominations for this year’s awards, the highest number in the history of the award. The nominations bore testimony to the significant contributions made by staff to DCU’s teaching mission.’

The winners were:
Academic Support Staff Category: Conor Sullivan, School of Education Studies

New Lecturers/Postgraduate Tutors Category: ‘The Legislation Lecturers’: Blánaid White, Aoife Morrin and Sonia Ramirez, School of Chemical Sciences.

Academic Category: Cris Guntin, School of Applied Languages and Intercultural Studies.

Professor Richard O’Kennedy, Vice-President for Learning Innovation, was warmly welcomed to his new post and gave an insightful presentation entitled ‘Supporting a DCU Community of Learning and Innovation’.

DCU student wins coveted ‘Student Entrepreneur of the Year 2009’ award - Enterprise Ireland

Allan Dixon, a final year student on the BEng in Digital Media Engineering programme at DCU, won the coveted Enterprise Ireland ‘College Entrepreneur of the Year 2009’ award at a ceremony held in the University of Ulster, Coleraine.

The competition, now in its 26th year, is designed to encourage innovation, promote enterprise and foster a spirit of entrepreneurship among third level students. It is open to students from all academic disciplines and courses of study.

Allan’s final year project supervisor, David Molloy from the School of Electronic Engineering, and his business mentor from Dublin City University Business School, Dr Sarah Ingle, were present at the award ceremony. Dr Ingle said that Allan’s win was particularly significant, given that he was the only ‘one-man’ team in the final. He was also the only competitor from the Dublin region. “He faced very stiff competition from all the teams. However, his idea was strong and his presentation skills were excellent. We are all extremely proud of Allan - he is a great ambassador for his university and we wish him every success for his future”.

Allan’s project, ‘Eventwolf’, is based on the work carried out for his final year project. “It is an online, interactive social network that is different to MySpace, Facebook or Bebo. Instead it takes the concept of YouTube which is based around viewing, commenting, rating, favouring and sharing ‘videos’, and replaces them with the equally attractive element of ‘events’. The nominated events are positioned on the rich, interactive Google Maps service. The target market is instantly global as the service can be accessed from anywhere with an internet connection, and caters for everyone by providing a full interactive map of the world. Eventwolf is being developed with internationalization in mind in order to incorporate languages other than English. No other social networking site has synchronized its features with that of an events page, so Eventwolf’s offering is unique”.

Ireland’s first feature length student film makes history at the 2009 Galway Film Fleadh

An Irish feature length film that was produced entirely by DCU students secured a slot in the prestigious Galway Film Fleadh for the first time in its twenty year history. Written and directed by recent Dublin City University graduate John McKeown, the rom-com ‘Six Semesters’ played in the Wildcard Category of the international festival on the 9th of July.

Shot almost exclusively on the DCU campus, Six Semesters was filmed while the majority of the cast and crew were in their final year of study in DCU, making the film a true labour of love. ‘Completing the film was a huge achievement for us. I am immensely proud of our finished product and excited that the selectors of the Fleadh have given us the opportunity to play it in a cinema in front of a proper cinema audience’ said writer/director McKeown.

Michael Murphy – Vodafone GAA Young Footballer of the Year

Michael Murphy, a student on DCU’s BSc in Physical Education with Biology programme, was named Vodafone GAA Young Footballer of the Year by the 2009 Gaelic Players Association. His co-nominees were Mayo’s Aidan O’Shea and Cork’s Colm O’Neill.

Michael, who is from Donegal, is the latest player from Ulster to win the title. He was presented with his award by President of Ireland, Mary McAleese at the Vodafone GAA All-Star awards in October.
DCU is home to over 10,000 students engaged in a wide range of undergraduate, postgraduate and research programmes.
Research Centres in DCU

The development of research centres in DCU has been an important part of the research infrastructure and support that the university has invested in since its inception.

- National Institute of Cellular Biology (NICB)
- National Centre for Sensor Research (NCSR)
- National Centre for Plasma Science and Technology (NCPST)
- Research Institute for Networks and Communications Engineering (RINCE)
- Biomedical Diagnostics Institute (BDI)
- International Centre for Neurotherapeutics (ICNT)
- Center for the Advancement of Science Teaching and Learning (CASTeL)
- Centre for Digital Video Processing
- Centre for International Studies
- Centre for Society, Information and Media
- Centre for Translation and Textual Studies
- Materials Processing Research Centre
- Centre for Software Engineering
- National Centre for Language Technology
- National Centre for Technology in Education
- Centre for Bioanalytical Science

Research Developments

Professor Patrick Cunningham attends President’s Research Awards ceremony at DCU

Chief Scientific Adviser to the Government, Professor Patrick Cunningham, attended the President’s Research Awards ceremony at DCU in January.

The 2009 President’s Research Awards were awarded to Dr Dermot Brabazon of the School of Mechanical and Manufacturing Engineering and Professor Robert Elgie, School of Law and Government. The annual awards are presented to researchers who have demonstrated research excellence in the areas of Humanities & Social Sciences and in Science & Engineering respectively.

Dr Dermot Brabazon received the Science and Engineering award in recognition for his substantive contribution to the research and education missions of the university. With his fellow researchers, he has attracted external research funding, and has also developed a strong track record in research in the areas of semi-solid metal processing, laser micro-machining, rapid prototyping and glass metal application, published over 100 peer-reviewed papers, supervised 15 research postgraduate students and demonstrated excellent teaching skills to promote research and research collaborations within the School, across the university and with external partners.

Professor Robert Elgie received the Humanities & Social Sciences award for his outstanding contribution to the study of political science. During his time at DCU, Robert has emerged as the global doyen of semi-presidentialism, a political system with a unique type of executive, which was once thought to be archetypically...
French. He has been a generous and inspiring collaborator, both within and beyond DCU. He has made an outstanding contribution to research and provided great leadership within and beyond DCU. He is an exemplar of a social science that is both rigorously scientific and politically relevant.

**DCU researcher works with supercomputers at DIAS**

Dr Turlough Downes, Principal Investigator in the National Centre for Plasma Science and Technology (NCPST) DCU, was seconded to work in the prestigious BlueGene facilities at the Dublin Institute for Advanced Studies (DIAS). The prestigious BlueGene facilities were launched by the Tánaiste and Minister for Enterprise, Trade and Employment, Mary Coughlan, TD, by DIAS and the Irish Centre for High End Computing. The process of gaining access to these systems involves rigorous international peer review of the proposed work and Dr Downes is only the third researcher to be granted access to these systems.

Dr Downes will use the supercomputers to study turbulence in molecular clouds in our galaxy. This turbulence plays a significant role in how stars such as our own sun form. Dr Downes will be using a world-leading computer code using novel algorithms developed by him and Dr Stephen O’Sullivan (DCU/NCPST).

**DCU wins two SFI Strategic Cluster awards**

The Tánaiste and Minister for Enterprise, Trade and Employment, Mary Coughlan TD, announced the establishment of five new Science Foundation Ireland Strategic Research Clusters, representing a €23.9m investment in ground-breaking, collaborative research activities involving 7 academic institutions and 22 companies.

Of these five new Research Clusters, two are led by Principal Investigators based in Dublin City University.

Prof Miles Turner of DCU’s School of Physical Sciences will lead the Precision Research Cluster (€4.3m) and Professor Brett Paul of the School of Chemical Sciences will lead the Irish Separation Science Cluster (€4.9m).

The President of Dublin City University, Professor Ferdinand von Prondzynski, welcomed the announcement. “DCU is of course very pleased by today’s decision which is an endorsement of the high calibre of research activity being carried out by this university in conjunction with its partners in industry and in other third-level institutions. Two of the five awards announced today have gone to DCU, and both programmes of research will link closely with industry and with Ireland’s needs as we try to escape from the recession. The Strategic Research Clusters are among Ireland’s most prestigious awards, and will play a major role in developing Ireland’s economy with the help of innovative science and technology.”

Prof. Turner’s ‘Precision’ Research Cluster involves a partnership with UCD and seven companies drawn from the semiconductor and biomedical sectors: Intel, Lexas Research, Impedans, Straatum and Holfield Plastics as well as campus companies with few employees but large potential for growth. These companies are united by their interest in using plasmas to manufacture innovative products at low cost. The Precision Strategic Research Cluster aims to help them do this, while expanding the realm of fundamental knowledge and adding to Ireland’s pool of highly talented scientists and technologists.

Prof. Brett Paull of DCU’s School of Chemical Sciences was awarded over €4.9m to establish the Irish Separation Science Cluster in conjunction with UCC and industry partners Bristol Myers Squibb, Agilent Technologies, Dionex Corporation, Waters Technology Ireland Ltd and Pfizer Ireland.

Future developments within separation science will impact directly upon issues and activities such as environmental monitoring, health monitoring, food production and the new generation of pharmaceuticals, each of which are vital to the continued growth and development of leading Irish industries and the Irish economy as a whole.

**DCU to lead a €3.4m EU research contract to improve science teaching in the classroom**

DCU is to lead a €3.4m EU Seventh Framework Programme-funded project to bring about a change in the way science is taught in the classroom. The long-term aim is to generate a greater interest in science subjects at school, improve the take-up of science at third level and also increase the number of skilled graduates for employment in science and technology.

A team of researchers from DCU’s Centre for the Advancement of Science and Mathematics Teaching and Learning (CASTeL), Dr Eilish M’Coughlan, Dr Odilla Finlayson, Dr Tom McLoughlin and Dr Sarah Brady will coordinate the project ESTABLISH - European Science and Technology in Action Building Links with Industry, Schools and Home.
Dr. Eilish McLoughlin has been appointed Principal Investigator of this exciting initiative. “It is in the interests of the EU economy to encourage and stimulate an interest in science, which has fallen off in recent times. We need to establish a new way of thinking about how science is learned and bring all the stakeholders together to implement and support this approach in the classroom” she said.

Knowledge Transfer

DCU Invent

As DCU’s “Commercialisation Gateway”, Invent has the infrastructure, the ability and the expertise to assist and advise industry, academia and researchers in their innovation, commercialisation and business development endeavours.

The DCU Invent team engages with DCU faculty and students, industry, government agencies and the local community to support and encourage the transformation of cutting edge research into innovative and commercially exploitable products and services. Invent provides 2,800 m2 of purpose-built incubation space for technology-based start-up companies, as well as offering a range of early stage and developmental business support services to its client companies.

DCU Invent’s core objectives include:

• Working with DCU researchers to identify innovations with commercial potential
• Evaluating and protecting the University’s research based Intellectual Property through technology transfer, licensing and spin outs.
• Providing business and marketing strategies for possible commercialisation, using extensive links with industry to help forge business and research partnerships and to market DCU’s commercialisation opportunities and research capabilities both nationally and internationally.

The Invent team works closely with DCU’s Office of the Vice President for Research, Science Foundation Ireland and Enterprise Ireland to promote successful commercialisation of DCU research and to encourage and establish R&D links with industry.

DCU Invent’s Diversity Training Programme

As the world becomes more and more culturally diverse, there is a clear and growing need for inter-cultural training to improve awareness and to enable people from different (cultural, religious, racial and linguistic) backgrounds to live and work together.

To address these challenges, Dublin City University has partnered with Channel Content, a leading Dublin-based learning and communications company, to create a novel and flexible multimedia-based training course.

Entitled “Managing Workplace Diversity” this unique video-based training programme has been organised into a series of self-contained modules. Using this approach the material is tailored for different end users. The courses can be delivered as a traditional DVD or as a web-based application for delivery to your computer at home or work, or your mobile device when on the go.

Launching this innovative video-based training programme at Dublin City University, Minister for Lifelong Learning, Seán Haughey TD said, “Managing Workplace Diversity’ will greatly assist us further in our understanding of the many people from different cultures who have come to live and work in our country. Our capacity for innovation will draw on creativity and skills fostered by humanities and social sciences research as well as through the creative arts, science and technology. It is through the fusion of our strengths across all of these disciplines that we can develop and exploit our full innovation potential’.

“This is the Knowledge Economy in action,” states Richard Stokes CEO of DCU Invent. “This is a global market and it is great to think that an Irish company is well positioned for success.”

Sale of DCU campus company - ‘Slidepath’

This year DCU Invent announced the acquisition of its campus company, Slidepath, by the UK Genetix Group plc. The success of SlidePath validates DCU’s emphasis on translational research and is just one of a number of companies taking technology, developed by DCU, to the marketplace across a range of disciplines. Translational research is of paramount importance in DCU’s strategy which aims to make a meaningful contribution to building Ireland’s knowledge economy.

SlidePath, which was founded in 2003 by two DCU academics, Dr Donal O’Shea and Dr Sean Costello from the School of Biotechnology, now has 25 employees and more than 60 customers in 10 countries, including the UK, US, Ireland, Germany, France and Australia.

Dr Donal O’Shea, Chief Executive of SlidePath said, “We are excited to be joining forces with Genetix, a company which has an excellent track record in product innovation and has built a high quality customer base and global infrastructure. The combined company will have many synergistic opportunities, a stronger market position and capital structure to be able to execute on its strategic growth initiatives. We believe this is an excellent fit”. Dr O’Shea and Dr Costello will remain with the company and continue to lead the business as Chief Executive Officer and Head of Customer Relations, respectively.

Dublin City University
DCU reflects the current and future needs of Irish Society and commerce, while also meeting the most rigorous national and international academic standards.
DCU research facilities are amongst the best in Ireland and house national research centres in areas such as cellular biotechnology, sensors, plasma technology, computing and engineering.
Membership of Governing Authority

Chancellor: 
MR DAVID BYRNE
Former EU Commissioner and Attorney General

Chief Officer: 
PROFESSOR FERDINAND VON PRONDZYNISKI
President
Dublin City University

Senior Officers: 
PROFESSOR ANNE SCOTT
Registrar
Dublin City University

MR MARTIN CONRY
Secretary
Dublin City University

Professors/ Assoc. Professors: 
PROFESSOR HEATHER RUSKIN
School of Computing, DCU

PROFESSOR PAUL WHELAN
School of Electronic Engineering, DCU

Other Academic Staff: 
MR WILLIAM KELLY
Lecturer
Dublin City University Business School

DR ANTHONY KILLARD
Principal Investigator,
Biomedical Diagnostics Institute
National Centre for Sensor Research

1 Vacant
Membership of Governing Authority

Non-Academic Staff:  
MR PAUL SMITH  
Director of Equality

Student Representatives:  
(To June 2008)  
MR NIALL MCCLAVE  
President  
Students’ Union, DCU

MS SUSAN HURLEY  
Deputy President for Education & Welfare  
Students’ Union, DCU

(Post June 2008)  
MR ALAN KEEGAN  
President  
Students’ Union, DCU

MS MELANIE FARRELL  
Deputy President for Education & Welfare  
Students’ Union, DCU

Postgraduate Student:  
MR JOE BRENNAN  
School of Communications

Employers, Trade Unions, etc.:  
MS MARGARET SWEENEY  
Chief Executive  
An Post Fortis

MS CAROL MOFFETT  
Company Director

Ministerial nominees:  
AN TUASAL DÁITHÍ Ó BROIN  
Deputy Principal  
Ard Scoil Ris

MR AIDAN J KERINS  
European Commercial Director  
(Manufacturing & Life Sciences)  
Fluor Corporation

MRS LIL SHEEHY  
Nurse

Artistic, Cultural interest:  
MS ORLAIITH MCBRIDE  
Director  
NAiD

Graduates:  
MR SHANE BRODBIN  
Eircom

Nominee of Local Authority:  
CLLR ANDREW MONTAGUE  
Dublin City Council
Nominees of DCU Educational Trust:

MS ANN HORAN
Business Consultant

Linkage Agreement with
St Patrick’s College, Drumcondra:

DR PAURIC TRAVERS
President
St Patrick’s College, Drumcondra

(To June 2008)

MR EOIN BOLGER
President
Students’ Union
St Patrick’s College, Drumcondra

(Post June 2008)

MR COLM GIBBONS
President
Students’ Union
St Patrick’s College, Drumcondra

DR MARY SHINE THOMPSON
Department of English
St Patrick’s College, Drumcondra

Linkage Agreement with
Mater Dei Institute of Education:

DR DERMOT LANE
President
Mater Dei Institute of Education

Linkage Agreement with
All Hallows College:

Fr Mark Noonan
President
All Hallows College
DCU was established in 1980 to meet the growing needs of Ireland’s growing economy.
## Financial Report

**INCOME AND EXPENDITURE ACCOUNT**

**FOR YEAR ENDED 30 SEPTEMBER 2009**

<table>
<thead>
<tr>
<th></th>
<th>2009 '000</th>
<th>2008 '000</th>
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<tbody>
<tr>
<td>State Grants</td>
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<td>Student Fees</td>
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<td>Other Income</td>
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<td><strong>Total Income</strong></td>
<td>93,746</td>
<td>94,706</td>
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<table>
<thead>
<tr>
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<th>2009 '000</th>
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<tbody>
<tr>
<td>St. Patricks College, Drumcondra</td>
<td>23,226</td>
<td>23,115</td>
</tr>
<tr>
<td>Mater Dei Institute of Education</td>
<td>3,688</td>
<td>3,702</td>
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<tr>
<td>Irish Universities Quality Board</td>
<td>406</td>
<td>381</td>
</tr>
<tr>
<td>Research Grants and Projects</td>
<td>55,040</td>
<td>47,863</td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td>82,360</td>
<td>75,061</td>
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<table>
<thead>
<tr>
<th></th>
<th>2009 '000</th>
<th>2008 '000</th>
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<tbody>
<tr>
<td>Academic Faculties and Departments</td>
<td>58,422</td>
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<td>Academic and Other Services</td>
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<td>Premises</td>
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<td>Amount Allocated for Capital Purposes</td>
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<td>Central Administration and Services</td>
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<td>General Educational Expenditure</td>
<td>527</td>
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<tr>
<td>Student Services</td>
<td>4,526</td>
<td>4,424</td>
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<tr>
<td>Miscellaneous Expenditure</td>
<td>2,963</td>
<td>2,552</td>
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<tr>
<td><strong>Total Expenditure</strong></td>
<td>93,645</td>
<td>93,932</td>
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<table>
<thead>
<tr>
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</tr>
<tr>
<td><strong>Total Expenditure</strong></td>
<td>82,360</td>
<td>75,061</td>
</tr>
</tbody>
</table>

**Surplus on Activities before Amortisation of Capital Reserves and Grants and Depreciation of Fixed Assets**  
101  

**Depreciation of Fixed Assets**  
(11,003)  

**General Reserve movement**  
11,003  

**Surplus/(Deficit) for the year**  
101  

---

**Dublin City University**
## BALANCE SHEET
### AS AT 30 SEPTEMBER 2009

<table>
<thead>
<tr>
<th></th>
<th>2009</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Euro '000</td>
<td>Euro '000</td>
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<tr>
<td><strong>FIXED ASSETS</strong></td>
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<td>222,789</td>
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<td><strong>INVESTMENTS</strong></td>
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<td>47,987</td>
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<tr>
<td><strong>CURRENT ASSETS</strong></td>
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<tr>
<td>Cash on hand and at bank</td>
<td>13,135</td>
<td>533</td>
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<tr>
<td>Debtors and Prepayments</td>
<td>65,904</td>
<td>54,414</td>
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<tr>
<td>Stocks</td>
<td>231</td>
<td>266</td>
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<tr>
<td><strong>Less: CURRENT LIABILITIES</strong></td>
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<tr>
<td>Creditors and Accrued Expenditure</td>
<td>88,860</td>
<td>64,042</td>
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<tr>
<td>Bank Overdraft</td>
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<td>6,349</td>
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<td><strong>NET CURRENT LIABILITIES</strong></td>
<td>(10,782)</td>
<td>(15,178)</td>
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<td><strong>LONG TERM LIABILITIES</strong></td>
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<tr>
<td>Creditors due after one year</td>
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<td>2,315</td>
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<tr>
<td><strong>TOTAL ASSETS</strong></td>
<td>257,633</td>
<td>253,283</td>
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<tr>
<td><strong>TOTAL LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>NET ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
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<tr>
<td><strong>REPRESENTED BY:</strong></td>
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<tr>
<td>General Reserve</td>
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<tr>
<td>Restricted Reserve</td>
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<td>45,622</td>
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<tr>
<td>Revenue Reserve</td>
<td>171</td>
<td>70</td>
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<tr>
<td><strong>TOTAL LIABILITIES</strong></td>
<td>257,633</td>
<td>253,283</td>
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</tbody>
</table>