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In the past year we have made good progress across the 9 Strategic Goals of our new Strategic Plan, Talent, Discovery and Transformation. The mission outlined in the plan is ‘to transform lives and societies through education, research, innovation and engagement’. I hope this report will give you a sense of the ways in which we are making good on that promise, through the transformative student experience we offer, through the work of our world-class researchers, through active engagement with our communities and through our work in the areas of sustainability, creativity and staff development.

Without a doubt, one of the major achievements of the past year was the opening of the ‘U’, DCU’s new state-of-the-art student centre. Officially opened by President Michael D Higgins in September, the project was made possible when DCU’s students voted in 2014 for a levy on their fees that would ultimately contribute more than €8 million towards the €15 million total cost. The ‘U’ stands as a tribute to our students’ ambition, and to the generosity of the private donors who contributed the balance of the budget. On campus, our long-standing commitment to inclusion remains high on the agenda, with a highlight being DCU’s designation as the world’s first Autism-Friendly University. This is already having a major impact on students and their families and we hope that our model will inspire other higher education institutions to embark on their own journey towards autism-friendly designation.

Just as we hope to inspire others, the DCU community found real inspiration in the words and example of the exceptional individuals who accepted Honorary Doctorates from this University in the past 12 months. These included outstanding figures from fields including peace-building, social activism, entrepreneurship and particle physics. We are grateful to President Bill Clinton, Sr Stanislaus Kennedy, Professor Steve Myers, Mr Martin Naughton, Dr Amal Al Qubaisi and Mr Willie Walsh for sharing their experience and wisdom with us, and for inspiring the next generation to strive for excellence in their own fields of endeavour.
The past year has also seen great steps forward as we pursue our strategic goal to ‘place Sustainability at the core of the University’. We became the first Higher Education Institution in Ireland to announce plans to ban single-use plastics from our campuses. DCU and its Educational Trust also announced the decision to divest from any direct holdings in fossil fuels.

This report also outlines significant developments in our research activities. DCU is committed to ‘the discovery and translation of knowledge to advance society’. This report highlights some of the best examples of the research being conducted at DCU that is focussed on greater understanding of, and innovative solutions for, challenges such as ‘fake news’, type-2 Diabetes, gender equality in the workplace, exercise injuries and the search for new planets.

The past year also saw the holding of the inaugural ANAM festival of arts and culture. The event marks an important step in DCU’s efforts to work with other stakeholders towards the creation of a North Dublin Cultural Quarter.

I hope this report gives a sense of the range of achievements and developments at DCU over the past year, none of which would have been possible without the dedication of our staff and students, or without the generosity and vision of our supporters and funders.

Best Wishes,

Professor Brian MacCraith
President
Dublin City University
BUILDING ON OUR SUCCESS
This year, DCU built on its reputation for creating a ‘transformative student experience’ with the opening of the ‘U’. Plans are in train for further major developments that will elevate our STEM teaching and learning facilities to a new level.

In September, we were proud to welcome President of Ireland, Michael D Higgins to DCU Glasnevin campus, as our ambitious plans to create Ireland’s best student centre came to fruition. The U is a €15 million facility, dedicated to enhancing the student experience at DCU and to preparing graduates to flourish in the 21st century. It is estimated that, in the coming decade, over 50,000 students will avail of the facilities and services on offer at the U. The 5,500 sq m building is the new focus for the cultural, social, creative and international aspects of the student experience at DCU.

**Student Resources at the U**

- A Student Leadership and Life-Skills Centre
- Arts and Culture Venues
- A Global Village providing a focal point for International Students
- An Entrepreneurship and Innovation Hub
- Meeting spaces and supports for over 150 student clubs and societies
- Studio for DCUfm
- Two ‘Quiet Pods’ for students with autism
The U’s Student Leadership and Life Skills centre delivers programmes in resilience, mental fitness and mindfulness. In his address to a packed auditorium, President Higgins said DCU was “clearly very conscious of the increasing challenges of mental health issues among the student body”.

President of DCU, Professor Brian MacCraith, described the opening of the U as “a major milestone for everyone associated with DCU”, and said it would “transform the lives of tens of thousands of students for many decades to come.” He added: “The U is a physical manifestation of DCU’s mission to transform lives and societies.”

The U’s €15 million price tag was entirely self-funded, with a student levy providing over €8 million and the balance provided by the Tony Ryan Trust, Bank of Ireland, and DCU Commercial activities.

President of DCU Students’ Union, Vito Moloney Burke, said: “Today is a representation of what a culture of collaboration between students and the university can achieve; the legacy starts here!”

The official opening of the U (l to r) Prof Brian MacCraith, Mrs Sabina Higgins, President Michael D Higgins and Vito Moloney.
Stokes Building

The U was the second major new building opened during the past year. The first development in our ambitious building plan was the extension to the Stokes Engineering and Research Building, with lecture facilities for up to 1,400 students.

At the official opening of the building in July, Minister of State for Higher Education, Mary Mitchell O’Connor TD said: “The level of development underway at DCU reflects the scale and ambition of DCU which plays a pivotal role, nationally and internationally in STEM education and research.”

“This new facility will not only advance our mission of excellence in education, research and innovation, but will also enhance the DCU student experience and provide capacity for up to 1,400 students at DCU.”

Stokes Extension

- Teaching and Learning facilities for 1,400 students
- 2 large lecture theatres
- 6 lecture rooms
- 22 office space units
- 8 open plan research and office units
- Part of DCU Campus Capital Development Plan (2016-2020)
- Funded by The European Investment Bank
Investing in Future-Tech

In September 2018, the Department of Education and Skills confirmed a €24 million investment towards Future-Tech, a new €50 million, state-of-the-art science, technology, engineering and mathematics (STEM) facility. The new 10,000 m² building will deliver critically-needed additional capacity for Ireland’s fastest-growing university and will significantly enhance the learning experiences and opportunities for thousands of students pursuing STEM-related careers.

“The new 10,000 m² building will deliver critically-needed additional capacity for Ireland’s fastest-growing university.”
MAKING AN IMPACT ON SOCIETY
Diversity and Inclusion

With a mission to transform lives and societies, DCU continues to expand its engagement with the wider social context, seeking to address important issues as they emerge. With the rise of populism and far right sentiment in various parts of the world, the need to strengthen and support the values of diversity and inclusion in our communities has rarely been more pressing.

Ireland is home to an increasingly diverse population. This is reflected in the fact that DCU alone has students from more than 120 countries worldwide. However, Ireland’s new diversity is not always recognised or valued at an organisational level, whether it be in schools, private enterprise or the public sector. Organisations that may want to promote inclusion may not have the tools or expertise to promote change. This context has led to the establishment of Ireland’s first Centre of Excellence for Diversity and Inclusion at Dublin City University.

The Centre will focus on diversity and inclusion research and practice in Ireland for industry, higher education and Government. It will help organisations to build cultures of inclusion by providing access to the very latest in academic research, insights and tools for diversity and inclusion.
Speaking at the launch of the centre in June, Professor Brian MacCraith described it as “a one-stop-shop, providing invaluable thought leadership and international best practice in the diversity and inclusion arena. Critically, this resource will be accessible and affordable, building on the principles of integrity, research excellence and shared learning.”

The Centre of Excellence for Diversity and Inclusion will:

— Build on DCU’s academic expertise in diversity and inclusion research and practice;
— Forge alliances and collaborate with industry partners on research and practice in diversity and inclusion;
— Be a recognised hub for research, advice and knowledge exchange on diversity and inclusion;
— Facilitate knowledge management and exchange on core issues, policy and practice in diversity and inclusion;
— Provide access to the very latest in academic research, insights and tools on diversity and inclusion;
— Support organisations in all aspects of their diversity and inclusion journeys.

“Critically, this resource will be accessible and affordable, building on the principles of integrity, research excellence and shared learning.”
UNESCO Anti-Bullying Chair

Awareness of the worldwide problem of bullying, and in particular, issues related to bullying online has grown rapidly in recent years. The National Anti-Bullying Research and Resource Centre (ABC), based in DCU’s Institute of Education, has led the way in terms of analysing the problem, assessing approaches to tackling the issue, and providing support to policy makers at government level.

In May 2018, Dublin City University took a major step forward in this area when it reached an agreement with UNESCO (United Nations Educational, Scientific and Cultural Organisation) on a “global partnership” to tackle bullying in schools and cyberspace.

The agreement led to the establishment of the UNESCO Chair on Tackling Bullying in Schools and Cyberspace, with an initial four year term. The partnership involves researchers and academics in Ireland and across the globe working together to document incidents of bullying and violence in schools and the widespread harm associated with cyberspace bullying, particularly among young people. The agreement to establish this ground-breaking research centre at the university was signed by the Director General of UNESCO, Audrey Azoulay, and DCU President, Professor Brian MacCraith.

Professor James O’Higgins Norman, Director of the National Anti-Bullying Research and Resource Centre (ABC), was appointed as holder of the UNESCO Chair. The aims of the new UNESCO Chair include:

— To examine the extent of bullying internationally
— To develop robust strategies to prevent bullying
— To provide teachers, educationalists and parents with guidelines on how to intervene to prevent harmful practices arising in the school environment
— To deliver a range of reports on bullying and associated recommendations over the four years of the initiative

“The partnership involves researchers and academics in Ireland and across the globe working together to document incidents of bullying and violence in schools and the widespread harm associated with cyberspace bullying, particularly among young people.”

Prof James O’Higgins Norman.
President Higgins Launches DCU Brexit Institute

The decision of UK voters to leave the EU has created ongoing uncertainty across Europe. For Ireland in particular, Brexit presents one of the country’s greatest economic and political challenges in decades. As the Brexit story continues to unfold, DCU made a strategic decision to establish Europe’s first Brexit Institute. It will carry out and facilitate analysis of the major legal, political and economic issues raised by Brexit.

On January 26th 2018, DCU Brexit Institute was officially launched with a one-day conference exploring “The Future of Europe”. The event featured many of Europe’s leading policymakers, with a keynote address delivered by President Michael D. Higgins.

Delivering an address on ‘Brexit, Ireland and the Future of Europe’, President Higgins spoke about the past, present and potential future of European integration and noted that we are at a moment when “we must recognise that the Union cannot, as in the past, be reconstructed from above, but can only, if it is to survive in this new century, be renewed and rebuilt from below.”

Hilary Benn, Chairman of the UK House of Commons Committee on Exiting the EU told the audience that he believed “no deal is not better than a bad deal - I do not believe that there is a majority in the House of Commons who would support no deal post Brexit.” He added that “we all have a responsibility to ensure that [the border] remains a piece of tarmac with no barriers and no checkpoints.”

Simon Coveney TD, Tánaiste and Minister for Foreign Affairs and Trade, delivered the final keynote speech of the day on Brexit and the Future of Europe: “Whatever shape the final agreement with the UK takes, we must ensure that the integrity of the Single Market is protected, because a strong and well-functioning EU Single Market is essential to Ireland’s continued economic development.”

“We all have a responsibility to ensure that [the border] remains a piece of tarmac with no barriers and no checkpoints.”
The past year has seen great strides forward as we do our part to become a more sustainable institution, and to address the world’s biggest challenge, Climate Change. One of DCU’s 9 Strategic Goals is “to place Sustainability at the core of the University”. Central to this goal is our aim to establish a carbon-neutral campus, and embed the UN’s Sustainable Development Goals into the student curriculum.

DCU Educational Trust made the decision to divest from any direct holdings in fossil fuels. We have reduced indirect holdings to below 1%. This action was taken following a review of DCU ethics policy and representations by the student body.

In March, we also announced the first phase of a new sustainability drive that will see the University become ‘plastic-free’ by 2020. A range of single-use, disposable plastic items are to be eliminated due to their detrimental impact on the environment. To mark the launch of the initiative plastic cups and glasses were withdrawn from all campuses with immediate effect.

The aim is to phase out takeaway coffee cups, single-use plastic takeaway containers, takeaway cutlery, straws and single-use plastic bags. Plastic water and soft drink bottles should also be completely phased out by 2020.

Minister for Communications, Climate Action & the Environment, Mr Denis Naughten TD, who attended the launch, commended DCU staff and students on the initiative: “As a society we discard an incredible 80% of what we produce after a single use.”

Dublin City University continues to lead the way in terms of Sustainability. This year we became Ireland’s first higher education institution to announce a ban on single-use plastics, and DCU Educational Trust also confirmed it was divesting from investments linked to fossil fuels.
We have a global and a national plastics crisis and our young people are central to solving it through leading by example and helping to change collective behaviour.

I congratulate DCU on playing its part on tackling our plastics problem head on.”

DCU demonstrated its leadership internationally as well, through a new EU-funded project called Monitool. This European initiative will gather information on the level of chemical contaminants in coastal and transitional waterways. Interreg Europe allocated €2 million to the three year project, directed by Dr Blánaid White, Assistant Professor in the School of Chemical Sciences and DCU Water Institute in collaboration with research partners across Europe.

The findings will be used to evaluate the risk of pollution to environmental health and also inform updates to the EU Water Framework Directive (WFD).

Launching the project, Dr Blánaid White said: “Metals are essential nutrients for marine life off our coasts, but too high a concentration can be toxic. This project will allow us to monitor these metal concentrations in coastal waters by using Diffusive Gradient Thin films (DGT), so that if contamination occurs, we will be able to detect it.

DCU 15th in Global Green University Rankings

Thanks to the efforts of staff and students, Dublin City University was ranked 15th in the world in a leading “Green University” league table. The Universitas Indonesia (UI) GreenMetric World University Rankings measures the commitment of 619 universities in 76 countries to developing an environmentally friendly infrastructure. This new ranking for DCU represents an increase of 12 places on its ranking in 2016.

DCU also retained its Green Campus status, and raised its Green Campus Flag for the fourth year running. The An Taisce/Federation for Environmental Education (FEE) Green-Campus Programme is an international environmental education and award scheme that promotes long term, whole college action for the environment.
INSPIRING BY EXAMPLE
Honorary Conferrings give recognition to inspirational figures from the worlds of Science, Politics, Social Activism and Business. They also highlight role models for students and the wider DCU community. Those who are conferred with an honorary doctorate, in some senses, “choose for themselves”. They align so closely with DCU’s spirit of innovation, transformation and being “purposefully different” that they become the obvious choice.

President William J Clinton, 42nd President of the United States.
“Bill Clinton persevered, and thanks to that perseverance we have peace in Ireland today.”

Martin Naughton, entrepreneur and founder of Glen Dimplex.
“His global business success is due to his vision, perseverance, dedicated focus on innovation and his ability to bring people with him on an extraordinary business success story.”

Sr Stanislaus Kennedy, founder of Focus Ireland and Young Social Innovators.
“She sees the stillness and beauty within all people and encourages us all to do so.”
DCU staff join the honorees. Front row (L to R) Prof Brian MacCraith, Sr Stanislaus Kennedy, President Bill Clinton, Martin Naughton, Dr Martin McAleese.

“Bill Clinton persevered, and thanks to that perseverance we have peace in Ireland today.”
Shared Values

The Doctor of Philosophy (Honoris Causa) has been conferred upon a select group that includes a number of Nobel Laureates such as Seamus Heaney, ETS Walton, Mother Teresa, John Hume, Muhammad Yunus. By any standards, the six individuals conferred with this honour over the past year, are highly distinguished, and demonstrated, once more, the importance of providing role models for our students and the wider DCU community.

They all share certain other characteristics and values - Ambition, Innovation, Courage and Determination. These common traits underpin their achievements and provide the driving force that makes them inspiring individuals and role models. So, what did we learn from our Honorary Doctors? Given their common characteristics and their record of outstanding achievement, a number of shared themes were bound to emerge.

Tolerance and Respect

The importance of tolerance and respect was a theme that all of our honorees conveyed to us in their acceptance speeches - whether in business, politics, science or social action.

Describing herself as “a woman of faith”, Dr Al Qubaisi said: “I come from a country where more than 200 nationalities live together, a home for more than 40 churches, two Hindu temples and a synagogue” and she emphasised “how important it is that inter-religious dialogue opens us up to one another, so that mutual understanding and respect can flourish”. Dr Al Qubaisi’s conferring coincided with the launch of DCU’s Centre of Excellence for Diversity and Inclusion as “a huge step forward, especially in an academic arena. She added: “Being available as a role model in this way and setting an example that others will follow is so important.”

Martin Naughton echoed this theme in his address. Outlining his ten principles for success in business, the entrepreneur said that “care” was the most important word in management: “If you care enough about anything you will never allow it to go wrong. Care for your business, care for your employees, care for your suppliers, care for your customers.” Speaking about the inclusion in business life Mr Naughton stated, “A company belongs to a lot more people than the owners.” He said it managers needed to be a team builder. He said, “The biggest motivation, I find, for everybody is ‘I want to be important’, and everybody is.”

“Today, we are recognising a local man who has led and continues to lead an extraordinary career in aviation.”

Willie Walsh, CEO of International Airlines Group.

“Today, we are recognising a local man who has led and continues to lead an extraordinary career in aviation.”

Martin Naughton

“If you care enough about anything you will never allow it to go wrong. Care for your business, care for your employees, care for your suppliers, care for your customers.”

Martin Naughton
In her acceptance speech, housing and human rights campaigner Sr Stanislaus Kennedy highlighted the need to treat everyone, no matter what their circumstances, with respect and care. She credited the late “extraordinary” Bishop of Ossory Peter Birch for teaching her this lesson. Sr Stan said he had transformed the Kilkenny-based diocese “into a caring community where people cared and shared for each other and where no one was excluded.” She told us, “I learned the importance of being a voice of clarity for justice, for compassion and for human rights.”

Meanwhile, President Bill Clinton said that finding common ground and accepting difference was the key to peace in Northern Ireland. President Clinton told a capacity audience at the Helix: “The Good Friday Accord basically recognised that, in an interdependent world, the great trick is to own your own identity, embrace your own tribe, but form a community in which what you have in common with those you can’t get away from is more important than your differences. That is all it was.”

Speaking about the inequalities and divisions around the world, he said that “all partnerships that are community based are held together, not because everybody agrees with everybody else, not because we don’t still have our particular identities, but because cooperation is better than conflict or isolation in any environment in which you must be in touch with others.” Ultimately “diverse groups make better decisions.”

Innovation and Risk Taking

“Each in his or own way is an innovator, a creative problem solver. Martin - a technology innovator, Sr Stan a social innovator and Bill, an innovator for peace. Each has taken risks to advance a vision. Each, in the words of Seamus Heaney, believing, “that a further shore is reachable from here,” stated DCU President Prof Brian MacCraith at October’s Honorary Conferring. The spirit of innovation and risk-taking is common to all of those honoured by the University over the past year. Martin Naughton summed it up by saying: “If you don’t innovate you will evaporate. Change is with us, grasp it.” The importance of grasping opportunities, and innovation was strongly emphasised by Prof Steve Myers in his acceptance speech. He expressed his dismay at Ireland’s continued self-exclusion from CERN - the international particle science centre at which he has played a pivotal role. He said he was “really saddened” that Irish students, engineers and scientists were excluded from one of the world’s most advanced scientific hubs. The Belfast-born scientist continued: “This exclusion is due to Ireland’s continued non-membership of CERN and puts our country at an enormous technological disadvantage, since we cannot profit from the technology transfer and training which comes from being a member state of CERN. It horrifies me to realise that if I had been born south of the border rather than north, I would never have had the possibility to follow my career at CERN.”
Through her work, Sr Stanislaus Kennedy has shown that risk-taking and innovation can have a major social benefit. She founded the homeless charity Focus Ireland, and was co-founder of groups such as Young Social Innovators and the Immigrant Council of Ireland. In her address, she described how the creation of The Sanctuary in Dublin’s north inner city was based on a dream of “opening a door somewhere in (Dublin) city where people could come to nurture their spirit and keep their flame alive”. The dream came into being with the partnership of Sr Sile Wall. They acquired a small site off Stanhope Street and then “found an architect, an engineer, a builder and a landscape gardener who turned that little patch of land into a beautiful place, a sanctuary, a place of beauty that spoke to the beauty within everyone, a place of peace that spoke to the people’s inner peace, a place of stillness that spoke to their inner stillness, a place of love where people felt loved and cared for, a Sanctuary”. The centre has been in operation since 1998 and offers mindfulness programmes to young people and those who are at a vulnerable stage in their lives.

Like Sr Stan, airline CEO Willie Walsh is a person who seeks to challenge the status quo, and do things differently. In his acceptance speech he insisted that his own innovations came partly from having an Irish perspective on things: “A healthy disrespect is something that does set us Irish apart. We’re not afraid to ask questions, we’re not afraid to challenge, we’re not afraid to make sure that we’re doing things in the right way and I think that is absolutely critical in today’s environment.”

He added: “Don’t be afraid to challenge, and don’t be afraid to ask that awkward question. Education gives you the ability to challenge, the ability to discern difference from right or wrong, and the confidence to ask questions.”

Mr Naughton offered some advice: “You are a very talented group, if you want to be an interesting person and do interesting things, then mix with interesting people and do interesting things. We want to make Ireland an exceptional country that we can all be proud of – so do go away for work experience by all means but please, please come home, we need you to achieve our national potential.”

H.E. Dr Amal Al Qubaisi, Chairperson and Speaker, Federal National Council, UAE.

“She has used her position not only to defend the rights of her fellow human beings, and to promote tolerance, respect and dialogue, but also to challenge other leaders to do likewise.”
Perseverance and Hard Work

Our Honorary Doctors also showed us that change and achievement do not come quickly. Perseverance, hard work and determination are the fuel that drives innovation and success.

Martin Naughton spoke of the long process that led to the peace process. He described how his wife Carmel (then chairman of Cooperation North) hosted a meeting in their home between Orange Order leaders and politicians from the republic. “The peace process was a series of small stepping stones,” he said, revealing that Arlene Foster was one of those who attended. He paid tribute to President Clinton who “appeared on the scene, not with a stepping stone but with a causeway.”

Dr Al Qubaisi admitted that the weight of the task can be all-consuming but worth the effort: “Challenges sometimes define who we are. The greater those challenges, the greater the achievements.”

Sr Stan told those gathered in the Helix her achievements owed a great deal to the hundreds of people who helped and supported her over a lifetime of working for the excluded and disadvantaged. She said: “I feel honoured and humbled and undeserving, and I accept this, not for myself, but on behalf of the hundreds of people who came to me seeking help, support and justice over the past nearly 60 years. And I accept it on behalf of the hundreds of people who helped and supported me and fought with me to give them what was their right. I was only one. I could have done little on my own.”

Sr Stan emphasised the importance of hope and optimism despite sometimes difficult situations and finished her speech by quoting Brendan Kennelly’s poem “To Begin Again”

“Though we live in a world that dreams of ending that always seems about to give in something that will not acknowledge conclusion insists that we forever begin.”
As part of a commitment to nurture creativity and culture across the University, DCU held the inaugural ANAM festival, in April 2018.

This exciting, two-day celebration of music, poetry, drama and film brought together talented students and staff from DCU and leading Irish artists, musicians and writers from the North Dublin region. ANAM took place across DCU’s three academic campuses and marked the first steps in DCU’s plans to play a central role in developing a North Dublin Cultural Quarter. The event was curated by South Wind Blows and supported by Dublin City Council, Fingal County Council and Neogen.
CREATING AN AUTISM-FRIENDLY UNIVERSITY
DCU has become the world’s first Autism-Friendly University. The changes implemented are part of the initiative have been transformative for students with Autism, and provide a model for other Universities, worldwide.

DCU is committed to values of equality, social inclusion and educational opportunity. In the past year, we have demonstrated our leadership in this regard, by becoming the world’s first Autism-Friendly University.

At DCU, our commitment is to create an environment that helps students with Autism to flourish educationally and socially and to significantly enhance their employability. We believe that by establishing the concept and underpinning principles of an Autism-Friendly University, we can provide the blueprint for other universities around the world to follow suit, and start a global movement.

The Autism-friendly designation emerged from a partnership between DCU and the Autism advocacy organisation AsIAm. This resulted in an 18-month research project led by Dr Mary Rose Sweeney in collaboration with Professor Teresa Burke, both from the School of Nursing and Human Sciences. The findings showed that students with Autism in third level often experience greater levels of difficulty settling in and adapting to University life than do their peers. Frequently cited issues were discomfort in noisy environments; difficulties in managing schedules, deadlines and workload, challenges in participating in group work and unease in new social situations and extracurricular activities. Loneliness and anxiety also featured strongly.

AsIAm, along with Specialisterne Ireland, a specialist recruitment and support agency for people with autism, assisted the DCU team in establishing eight generic principles that underpin the Autism-friendly University concept.
Principles of the Autism-Friendly University

1. Encourage and enable students to transition into and participate in university programmes.

2. Support and build capacity to equip students with Autism to meet academic challenges of everyday university life.

3. Support and build capacity to equip students with Autism to meet social challenges of everyday university life.


5. Seek to combat the stigma around autism and recognise the diverse experience of those with the condition.

6. Develop understanding and relevant knowledge and skills within the University community.

7. Establish channels so that students with Autism can have a voice in various aspects of university life.

8. Increase employability of graduates with Autism.

Designated quiet spaces have been created across our campuses as part of the Autism-Friendly University project.
To address these principles, DCU is implementing a series of practical actions and initiatives that include complementary academic and social supports as well as supports in the areas including:

- Provision of quiet spaces and quiet times at events
- Autism-specific training and awareness for students and staff
- Life skills
- Navigation of the physical campus
- Securing internships and employment

Dr Mary Rose Sweeney (School of Nursing and Human Sciences) is Project Lead on the Autism-Friendly University project:

“This whole of university initiative, which provides additional supports to students with Autism and increases knowledge and awareness of Autism amongst academics, support staff, and the general student body, will enhance the experiences of students with Autism while at DCU and help them to transition successfully to employment or further studies.”

Engineering Student Cathy Brennan is one of the first students with Autism to benefit from the initiative:

“The focus on establishing an autism-friendly operational environment gives me somewhere to go as a refuge. DCU has three academic campuses, each brimming with vibrancy and business, and each with a sensory space. A quiet space where students can control the lighting and sound. These spaces enable me to take the time and space that I need so I can relax and re engage.”
Ensuring Access and Inclusion at DCU

The awarding of Autism-friendly status is one of a series of designations demonstrating our long-standing commitment to equity of access and widening of participation for under-represented groups in higher education. These include the University of Sanctuary (2016), and Age-Friendly University (2012).

DCU’s Strategic focus on widening participation and providing educational opportunities for all, builds upon its long running DCU Access programme which supports more than 1,300 students from economically disadvantaged backgrounds.

Adam Harris, CEO AsIAm congratulated DCU on the achievement of being Ireland’s first Autism-Friendly university:

“Universities which attain Autism-Friendly Status are understanding of the needs of Autistic students, open to making adaptations to be more accessible and have a positive, celebratory culture towards Autism.”
The discovery and translation of knowledge to advance society is a core element of DCU’s activities. We are committed to supporting research that investigates the real-world challenges facing communities in Ireland and globally. In the past twelve months, we have seen many positive developments in pursuit of this goal - research that creates a positive impact.

DCU leads on European Future Journalism Project

The world of Journalism is facing an almost unprecedented period of change and challenge, driven by rapid technological change and politically motivated pressures. The DCU Institute for Future Media and Journalism (FuJo), under the direction of Dr Jane Suiter, is leading a new €3.9 million project called JOLT (Journalism and Leadership Transformation) that is investigating technical, business, and ethical aspects of contemporary journalism. The project is utilising new technologies to explore emerging forms of news content. Researchers are also developing online tools that can improve journalists’ interaction with, and communication of, big data.

15 PhD researchers will be based in academic and industry environments across Europe including The Irish Times, BBC and the European Journalism Centre. The project runs until 2022.
DCU is Ireland’s University of Enterprise, with an acknowledged focus on the creation of knowledge that can enhance economic prosperity. Our expertise will be a major contributor to the success of Science Foundation Ireland’s new I-Form Advanced Manufacturing Research Centre, with DCU’s Professor Dermot Brabazon announced as the centre’s Deputy Director.

The new centre will enhance processing efficiency for Irish manufacturing, allowing the production of highly customised 3-D printed components for industry. Advanced data analytic techniques will ensure superior product quality and reduce manufacturing waste. This new Centre will play a key role in positioning Ireland as a location of choice for advanced manufacturing in the years ahead.
Early-Career Researcher of the Year

Dr Paola Rivetti was named ‘Early-Career Researcher of the Year’ in The Irish Research Council’s inaugural Researcher of the Year Awards.

Dr Rivetti’s research interests focus on the government of societies and political systems in the Middle East and North Africa from a comparative perspective; and on social and political mobilisations. She also works on migration in and from the region.

The awards were made to individuals who have made a highly significant and valuable contribution to research in Ireland over their career to-date in their respective fields. Dr Martin O’Halloran of NUI Galway received the ‘Researcher of the Year’ accolade.

Maternity Study

Research conducted by DCU Business School has produced new insights that could help ensure a fairer workplace for women. The study was based on interviews with over 300 women and senior managers in 28 major organisations, and provides clues as to how companies can retain the talent of high potential female employees, post-maternity leave.

The research found that where line managers and/or the organisation viewed maternity leave as a brief interlude in the individual’s long-term career, returning mothers reported a positive transition back to the workplace. Where maternity leave was viewed as a major disruption, negative experiences were more common.

The study was led by Dr Yseult Freeney, Dr Lisa van der Werff and Professor David Collings of the DCU Leadership and Talent Institute, and sponsored by HR Search. They identified that best practice should include: organisations taking a longer term view of a woman’s career; implementing line manager training to support the transition back to work; developing a role model system enabling women to share experiences; permitting phased return and employing flexible and agile practices for all, not just women.
Diabetes Breakthrough

Almost 250,000 people in Ireland, and more than 400 million people globally, are living with Type-2 Diabetes - one of the world’s fastest growing diseases.

DCU researchers and their project partners in the DEXLIFE project have made groundbreaking new observations that advance our understanding of how the condition develops. The findings show that amino acids, the building blocks of cells, play a contributory role in the onset of type2 diabetes in some younger and older patients. The results suggest that a change in the ability of the cell to process amino acids may be an important factor in the development of type2 diabetes. It is hoped that this research may provide a pathway to preventative treatments.

“This study underlines the importance of the EU FP7 collaborative research projects. With our DEXLIFE partners we are able to offer a new insight into the pathophysiology of type 2 diabetes.”

Associate Professor Donal O’Gorman, Interim Director of the National Institute for Cellular Biotechnology and Head of the 3U Diabetes Consortium.
Understanding Bullying at School

DCU’s National Anti-Bullying Research and Resource Centre (ABC), under the leadership of Prof James O’Higgins Norman, continues to play a leading role in this important area of research, which impacts on so many young people.

ABC research conducted by Dr Debbie Ging found that students who experienced bullying at school were predominantly taunted about their weight or body image. The findings emerged during a pilot study entitled Taking the Temperature, carried out for the development of a survey tool to evaluate Irish schools’ inclusivity climate in relation to lesbian, gay, bi-sexual and transgender (LGBT) students.

The study involved 418 second-level students in Dublin, and found that other factors like ethnicity and sexuality were still very significant factors in bullying behaviour. However, teenagers, regardless of gender, were reluctant to report incidents of bullying to school staff.

Developing Research Leadership Talent

Recruitment, development and retention of Talent is critical in terms of advancing our research strategy and enhancing our research performance. This year saw the appointment of two leading scholars to two new Research Chairs.

In May, Internationally-renowned researcher Professor Tomás Ward was appointed AIB Chair in Data Analytics in DCU’s School of Computing. He is best known for Neuroscience research that uses data from sensing technologies to explain individual thoughts and behaviours. Through his academic and research leadership, Tomas will support DCU in responding to the growing and increasingly critical need for data science skills both nationally and internationally.

Professor Mathias Urban has been appointed as the new Desmond Chair of Early Childhood Education at DCU’s Institute of Education. A familiar name in the field of early childhood studies, Professor Urban’s research focuses on diversity, equality and social justice in working with young children in different socio-cultural contexts. Prof Urban will lead a new Centre for Early Childhood Research at the DCU Institute of Education.
Irish Heather Honey Comparable with Manuka

A DCU-led research team has found that Irish heather honey is quite literally buzzing with health benefits and contains similar levels of powerful antioxidants called phenolic compounds as Manuka honey. The research was led by PhD student Saorla Kavanagh (School of Chemical Sciences and DCU Water Institute) and supervised by Dr Blánaid White (School of Chemical Sciences, DCU) and Prof Jane Stout (School of Natural Sciences, Trinity College Dublin).

Race to Prevent Running Injuries

Up to 79% of all runners become injured from recreational running every year – inflicting a strain on both the work force and the health system. In the biggest study of its kind in Europe, a team from DCU’s RISC (Running Injury Surveillance Centre), led by Dr Kieran Moran, is using wearable technology to detect runners’ injury risk.

Exploring New Planets

A DCU Scientist is part of a team that has detected an exoplanet atmosphere that is free of clouds, marking a pivotal breakthrough in the quest for greater understanding of the planets beyond our solar system.

Dr Ernst De Moaj from DCU’s School of Physical Sciences joined with an international team of astronomers led by Dr Nikolay Nikolov from the University of Exeter, UK to find that the atmosphere of the ‘hot Saturn’ WASP-96b is cloud-free.
AWARDS AND HONOURS 2017-2018
The past 12 months have seen awards and honours bestowed on DCU students and staff, for achievement across a broad range of endeavours. Once again, the DCU President’s Awards highlighted the talent and commitment of the University community. These high standards were also recognised beyond DCU, with staff and students receiving major honours at national and international level.

President’s Awards for Excellence in Teaching 2018

The President’s Awards recognise and reward excellence in teaching and facilitating learning in DCU.

Overall Winner
Dr Aisling De Paor (School of Law and Government).

Teaching Support Category

Team Category
Next Generation Management (NGM) Team (DCU Business School) Maura McAdam, Grace Fox, Terry O’Brien, Gerry Conyngham, Jennifer Farrell and Jona Kalemi.

Distinctive Approaches to Teaching
Dr Ciarán Dunne, School of Applied Languages & Intercultural Studies.

Distinctive Approaches to Assessment & Feedback
Dr Justin Rami, School of Policy & Practice.

Distinctive Innovation in Teaching
Dr Dónal O’Brien, DCU Business School.

New Lecturer/Tutor
Dr Jules Gaspard, School of Law & Government.

Winners of the President’s Awards for Excellence in Teaching and Learning 2018.
President’s Awards for Engagement 2018

Student Category
Ornella Nana (MSc International Relations), for her work as a youth advocate and in youth empowerment, for educating young people on sustainable development goals and wide-ranging public engagement.

Student Category, Special Merit Award
Biological Research Society, for their student driven, creative and fun science promotion activities and workshops for young people and children linking in with the Aisling Project, Ballymun.

Staff Category, Overall Winner
Dr Briege Casey, for her work in the areas of homelessness, poverty, substance misuse, intellectual disability, art and creativity and in particular leading on the Certificate in Homeless Prevention, Object Poverty exhibition and Love Loss Life project.

Staff Category, Special Merit Award
Dr Mary Rose Sweeney and Prof Theresa Burke, for leading the whole-university, multi-campus research activities laying foundations for and informing the designation of DCU as the world’s first Autism-Friendly University.

Special Award, Enterprise Engagement
Prof Deirdre Butler, for her work in the development and engagement of “Smart Partnerships” to develop STEM competencies and multiple initiatives in the area of STEM education.

2018 President’s Awards for Innovation

Student Category, Overall Winner
Russell Brady and Cathal Hughes, for their skin condition classifier app which uses image analysis and machine learning to automatically diagnose the most commonly occurring skin conditions.

Student Category, Special Merit
James Gallagher, for founding Giveback.ie a social enterprise based on an innovative App with a mission to tackle the homelessness crisis through crowd-funding for a housing project run by the Peter McVerry Trust.

Academic and Research Category
Professor Robert Forster, Dr Elaine Spain, Dr Kellie Adamson and Ms. Eadaoin Carthy, for the development of a patent pending platform technology SepTec that allows rapid detection of sepsis infection in the blood.

Administration and Support Category
DCU Registry Team, for the development and implementation of a Digital Records Projects.

President’s Awards for Research

President’s Research Award in Natural Sciences, Health, Engineering and related areas
Professor Liam Barry (School of Electronic Engineering) for his findings in the area of optical communications and photonics (light-enabled technologies).

President’s Research Award in Humanities, Social Sciences and related areas
Dr Eoin O’Malley (School of Law and Government), for his extensive work on cabinet government and public policy.

President’s Early Stage Research Award
Dr Paola Rivetti (School of Law and Government), for her immense research contribution to the field of international relations and the politics of the Middle East.

Prof Deirdre Butler is presented with a Special Award for Enterprise Engagement.
Alumni Awards 2018

DCU sets out to develop excellent graduates who can make a positive impact on the world and transform people’s lives in many different ways. Each year we are delighted to recognise successful alumni who have made such an impact through the annual DCU Alumni Awards.

Outstanding Achievement Awardee

Outstanding Achievement 2018

Civic Engagement: Minister of State for European Affairs Helen McEntee TD for her work across a range of areas including mental health and, most recently, Brexit.

Sport: Former Irish rugby captain Jamie Heaslip.

Leadership: Former GAA President Aogán O’Feargail.

Diversity and Inclusion: Accenture MD Michelle Cullen for her pioneering work on creating diverse and inclusive workplaces.

Innovation and Technology: Former EY Entrepreneur of the Year and founder of Openet Joe Hogan.

DCU Alumni celebrate a year of achievements at the Alumni Awards ceremony in The Helix.
Alumni Wall Awardees 2018

Each of DCU’s five faculties also honoured two successful alumni for recognition on the University’s Alumni Wall in both of DCU’s libraries in order to inspire current students with excellent role models.

DCU Business School
— Bronwyn Brophy - Vice President Early Technologies at Medtronic
— Mark Redmond - Chief Executive of American Chamber of Commerce Ireland

DCU Institute of Education
— James Spillane - Prof. in Learning and Organisational Change Northwestern University
— Ann Power Forde - Presiding Judge, Constitutional Court Chamber, KSC, The Hague

Faculty of Engineering and Computing
— Lisa Ainsworth - CEO and co-founder of NuWave
— Gavin Gollogley - Head of Digital, Asia at Sun Life Financial (Hong Kong)

Faculty of Humanities and Social Sciences
— John Devitt - Chief Executive and founder of Transparency International’s Chapter in Ireland
— Sarah McInerney - Journalist and Broadcaster

Faculty of Science and Health
— Sinead McCluskey - Director of Commercial Innovation at PEI
— Lisa Cusack - Pilot at Aer Lingus

National and International Honours and Awards

Dr Eilish McLoughlin
Associate Professor at the School of Physical Sciences, Dr Eilish McLoughlin, was honoured by the Institute of Physics (IOP) with the 2018 Lise Meitner Medal for “leadership of large-scale national initiatives that widen participation in physics in Ireland.”

Prof Alan Smeaton
The 2018 IEEE Computer Society PAMI Mark Everingham Prize was awarded jointly to Prof Alan Smeaton, Wessel Kraaij (Professor of Applied Data Analytics at Leiden University), Paul Over (Member of the Retrieval Group, Information Access Division at NIST(now retired)) and George Awad (also NIST) for “the TRECVid Video Retrieval Evaluation 2003-2018 (datasets and workshops).”

Prof Dermot Brabazon
The AMPT International Gold Medal for Lifetime Achievements in Materials Processing Research and Education was presented to Prof Dermot Brabazon of DCU’s School of Mechanical & Manufacturing Engineering. Prof Brabazon’s research is focused on the overlapping research areas of additive manufacturing, sustainable material processing, precision engineering, and composite materials and technologies. These activities are focused on the development of advanced processing knowledge to enable improved production capability and quality for the benefit of companies and the broader society.
Language Award

DCU LanguaCulture Space received the European Language Label Award 2018. Dr Aileen Pearson-Evans was presented with the European Language Label Award 2018 by the Minister of Education and Skills, Mr. Richard Bruton. The DCU LanguaCulture Space was established in SALIS to provide an informal, inclusive environment for international and domestic students to meet and share each other’s languages and cultures.

Coaching and Mentoring Award

DCU was announced as the overall winner in a very competitive Coaching & Mentoring Category at the Irish Institute of Training & Development (IITD) National Training Awards. The IITD National Training Awards promotes excellence, best practice and innovation in training, learning and development.

2018 Enactus Ireland Champions

Enactus Dublin City University were crowned the winners of the Enactus Ireland National Competition. This competition aims to stimulate social entrepreneurship in universities around the world and evaluates the social impact of social enterprises established by students. Enactus Dublin City University went forward to represent Ireland at the Enactus World Cup in Silicon Valley, California.

DCU student wins Innovation Award

The A&L Goodbody Bold Ideas Student Innovation Award 2017 was claimed by DCU student, Conor Leavy. Conor, a final year student at the School of Law & Government, developed a proposal to establish the Irish Data Protection Ratings Agency which would showcase Ireland as a destination with the highest data protection ethics and practices in Europe.
Professor Dermot Diamond

The University of Ulster conferred an Honorary Doctorate of Letters (DLitt) on DCU Professor Dermot Diamond (National Centre for Sensor Research), for his services to science and influential role in traditional Irish music. Dermot is Director of the NCSR and is a Principal Investigator with the INSIGHT Centre for Data Analytics.

An accomplished traditional musician, Dermot regularly collaborates with his son, Danny, and daughter, Helen, who are noted fiddle players/singers and his wife, Tara, who is a renowned traditional flautist.

US-Ireland Research Innovation Awards

DCU Insight, Intel and Microsoft were shortlisted for the US-Ireland Research Innovation Awards for artificial intelligence research, concentrating on computer vision methods to ensure crowd safety as demonstrated in the “Smart Croke Park” test-bed.

Enterprise Ireland Awards

DCU Invent spin-out SepTec was successful at the Enterprise Ireland awards, with SepTec’s co-founder Dr Kellie Adamson winning the “One to Watch Award” at EI’s Big Ideas 2018. SepTec was one of 12 investor-ready start-up companies to pitch their new technology solutions to investors at Enterprise Ireland’s annual showcase, with Kellie receiving the award for the outstanding pitch of the day. SepTec has developed an exciting new solution for rapid, sensitive and cost-effective sepsis diagnosis.

Dr Tanya Ní Mhurthile

Minister Regina Doherty appointed Dr. Tanya Ní Mhurthile (School of Law & Government) to the Gender Recognition Act Review Group. Introduced in 2015, the Gender Recognition Act enables people, who may wish to do so, to change their legally recognised gender. Tanya’s research interrogates the interaction between the body and law and draws on human rights law, medical law, law and gender theory and feminist jurisprudence.
Athletics
DCU Athletics retained all three of their Intervarsity team titles. The team won 27 medals in the IUAA Indoor Varsities in Athlone IT, in both male and female categories.

Hurling
DCU’s Intermediate Hurling team were Championship Winners, Fresher A Hurling League Winners and Championship Winners, and Fresher B Hurling League Winners. DCU made it to the University’s first ever Fitzgibbon Cup Final, but lost out to the University of Limerick.

Basketball
DCU Ladies Basketball were crowned Division 1 Champions & Intervarsity Champions 2018.

Football
DCU Ladies Football won the O’Connor Cup, and were Runners-Up in the Giles Cup.

Rugby
DCU Ladies Rugby were Kay Bowen Cup Winners and Irish Universities 7’s Champions. The team were 2018 League Runners Up.
DCU Ladies Football brought home the O’Connor Cup in 2018.

DCU’s Joe O’Connor in action during the Fitzgibbon Cup Final.
DCU’s Fresher A Men’s Hurling Championship winners.

The DCU Fresher A Men’s Football team were intervarsity Championship winners.
DCU’s Hurlers line out before the Fitzgibbon Cup Final.

DCU’s Athletics Teams retained all three of their Intervarsity titles.
The DCU Governing Authority met on six occasions in 2017/2018 on the following dates:
- 19th October 2017
- 08th December 2017
- 09th February 2018
- 26th April 2018
- 22nd June 2018
- 06th September 2018

The attendance record for each member of the Authority was as follows:

<table>
<thead>
<tr>
<th>Authority Member</th>
<th>Nominee</th>
<th>Attendance Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Martin McAleese (Chancellor)</td>
<td>Chancellor</td>
<td>6/6</td>
</tr>
<tr>
<td>Prof. Brian MacCraith (President)</td>
<td>Chief Officer</td>
<td>6/6</td>
</tr>
<tr>
<td>Prof. Eithne Guilfoyle</td>
<td>Senior Officer</td>
<td>5/6</td>
</tr>
<tr>
<td>Dr. Declan Raftery</td>
<td>Senior Officer</td>
<td>6/6</td>
</tr>
<tr>
<td>Ms. Brid Horan (Chair Audit Committee)</td>
<td>Ministerial Nominee</td>
<td>6/6</td>
</tr>
<tr>
<td>Prof. Dorothy Kenny</td>
<td>Professor/Associate Prof</td>
<td>5/6</td>
</tr>
<tr>
<td>Prof. Gary Murphy</td>
<td>Professor/Associate Prof</td>
<td>5/6</td>
</tr>
<tr>
<td>Dr. Caroline McMullan</td>
<td>Academic Staff</td>
<td>2/6</td>
</tr>
<tr>
<td>Dr. Noel Murphy</td>
<td>Academic Staff</td>
<td>6/6</td>
</tr>
<tr>
<td>Dr. Jean-Paul Mosnier</td>
<td>Academic Staff</td>
<td>5/6</td>
</tr>
<tr>
<td>Mr. Michael Burke</td>
<td>Non-Academic Staff</td>
<td>4/6</td>
</tr>
<tr>
<td>Ms. Orla Nic Aodha</td>
<td>Non-Academic Staff</td>
<td>5/6</td>
</tr>
<tr>
<td>Ms. Sharon McCooey</td>
<td>Employers, Trade Union</td>
<td>4/6</td>
</tr>
<tr>
<td>Mr. Declan Wallace (Resigned on 08 February 2018)</td>
<td>Employers, Trade Union</td>
<td>2/3</td>
</tr>
<tr>
<td>Ms. Rachel Hussey</td>
<td>Employers, Trade Union</td>
<td>6/6</td>
</tr>
<tr>
<td>Mr. John Power (Chair DCU Commercial)</td>
<td>Ministerial Nominee</td>
<td>5/6</td>
</tr>
<tr>
<td>Authority Member</td>
<td>Nominee</td>
<td>Attendance Record</td>
</tr>
<tr>
<td>------------------</td>
<td>---------</td>
<td>--------------------</td>
</tr>
<tr>
<td>Ms. Bernie Gray (Chair Risk Committee)</td>
<td>Ministerial Nominee</td>
<td>5/6</td>
</tr>
<tr>
<td>Mr. Pat Gilroy</td>
<td>Ministerial Nominee</td>
<td>3/6</td>
</tr>
<tr>
<td>Mr. Terence O’Rourke (Chair Strategic Finance Advisory Committee)</td>
<td>Artistic, Cultural Interest</td>
<td>4/6</td>
</tr>
<tr>
<td>Ms. Lynette Fay</td>
<td>Artistic, Cultural Interest</td>
<td>2/6</td>
</tr>
<tr>
<td>Mr. James Corcoran</td>
<td>Graduate</td>
<td>4/6</td>
</tr>
<tr>
<td>Mr. Deirdre O’Connor</td>
<td>Graduate</td>
<td>5/6</td>
</tr>
<tr>
<td>Mr. Allan Stevenson (Resigned 26th April 2018)</td>
<td>Postgraduate Student Representative</td>
<td>3/4</td>
</tr>
<tr>
<td>Dr. Mary Shine Thompson</td>
<td>DCU Educational Trust Nominee</td>
<td>5/6</td>
</tr>
<tr>
<td>Mr. Niall Behan (Resigned on 26 Apr 2018)</td>
<td>Student Representative</td>
<td>4/4</td>
</tr>
<tr>
<td>Ms. Siobhan Nic Thaidhg (Resigned on 26 Apr 2018)</td>
<td>Student Representative</td>
<td>1/4</td>
</tr>
<tr>
<td>Ms. Karen Furlong (Appointed 08 December 2017)</td>
<td>Local Authority Nominee</td>
<td>5/5</td>
</tr>
<tr>
<td>Mr. Vito Moloney-Burke (Appointed to GA on 21 June 2018)</td>
<td>Student Representative</td>
<td>2/2</td>
</tr>
<tr>
<td>Ms. Aisling Fagan (Appointed to GA on 21 June 2018)</td>
<td>Student Representative</td>
<td>2/2</td>
</tr>
<tr>
<td>Mr. Peter Brennan (Appointed to GA on 21 June 2018)</td>
<td>Postgraduate Student Representative</td>
<td>0/2</td>
</tr>
<tr>
<td>Ms. Kara McGann (Appointed to GA on 21 June 2018)</td>
<td>Employers, Trade Union</td>
<td>1/2</td>
</tr>
<tr>
<td>Ms. Kathy Quinn (Appointed to GA on 21 June 2018)</td>
<td>Employers, Trade Union</td>
<td>1/2</td>
</tr>
</tbody>
</table>
## 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>12,122</td>
<td>124</td>
<td>12,246</td>
</tr>
<tr>
<td>Postgraduate Taught</td>
<td>1,101</td>
<td>1,180</td>
<td>2,281</td>
</tr>
<tr>
<td>Postgraduate Research</td>
<td>473</td>
<td>255</td>
<td>728</td>
</tr>
<tr>
<td>Non Award Visitors</td>
<td>245</td>
<td>295</td>
<td>540</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13,941</strong></td>
<td><strong>1,854</strong></td>
<td><strong>15,759</strong></td>
</tr>
</tbody>
</table>

*DCU Students registered on 1st March, 2018. Does not include DCU Distance Education Students registered with DCU. Incoming exchange students reported separately. Does not include students registered under the faculty Administration.

## DCU Students by Faculty

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Full-time</th>
<th>Part-time</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>DCU Business School</td>
<td>3,052</td>
<td>326</td>
<td>3,378</td>
</tr>
<tr>
<td>DCUBS/HSS</td>
<td>295</td>
<td>144</td>
<td>439</td>
</tr>
<tr>
<td>Engineering &amp; Computing</td>
<td>1,629</td>
<td>268</td>
<td>1,897</td>
</tr>
<tr>
<td>Humanities &amp; Social Sciences</td>
<td>3,178</td>
<td>663</td>
<td>3,841</td>
</tr>
<tr>
<td>Institute of Education</td>
<td>2,799</td>
<td>453</td>
<td>3,252</td>
</tr>
<tr>
<td>Science &amp; Health</td>
<td>2,972</td>
<td></td>
<td>2,972</td>
</tr>
<tr>
<td>Non Award Visitors</td>
<td>16</td>
<td></td>
<td>16</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13,941</strong></td>
<td><strong>1,854</strong></td>
<td><strong>15,795</strong></td>
</tr>
</tbody>
</table>

*DCU Students registered on 1st March, 2018. DCU Distance Education, students under the faculty administration; Royal Irish Academy of Music and exchange Students registered with DCU are not included.
DCU Open Education Students

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
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<tbody>
<tr>
<td>Postgraduate</td>
<td>275</td>
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<tr>
<td>Undergraduate</td>
<td>566</td>
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<tr>
<td>Non Award Visitors</td>
<td>1</td>
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<tr>
<td>Total</td>
<td>833</td>
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</tbody>
</table>

*DCU Students registered on Open Education programmes on 1st March, 2018.

DCU Students by Gender

<table>
<thead>
<tr>
<th>Gender</th>
<th>Full-time</th>
<th>Part-time</th>
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<th>Total</th>
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</thead>
<tbody>
<tr>
<td>Male</td>
<td>5,852</td>
<td>642</td>
<td>455</td>
<td>6,949</td>
</tr>
<tr>
<td>Female</td>
<td>8,089</td>
<td>1,212</td>
<td>387</td>
<td>9,688</td>
</tr>
<tr>
<td>Total</td>
<td>13,941</td>
<td>1,854</td>
<td>842</td>
<td>16,187</td>
</tr>
</tbody>
</table>

*DCU Students registered on 1st March, 2018. Excludes students under the faculty administration; Royal Irish Academy of Music and exchange Students registered with DCU.

International Students

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total International Students*</td>
<td>2,775</td>
<td>17%</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 and therefore not International. Excludes incoming exchange students. Proportion of students based on total DCU students (excluding Open Education; students under the faculty administration and Royal Irish Academy of Music).
## UNIVERSITY FINANCIAL REPORT

### INCOME AND EXPENDITURE ACCOUNT

FOR YEAR ENDED 30 SEPTEMBER 2018

<table>
<thead>
<tr>
<th></th>
<th>2018</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>€ '000</td>
<td>€ '000</td>
</tr>
<tr>
<td><strong>INCOME</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State Grants</td>
<td>47,300</td>
<td>42,658</td>
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<tr>
<td>Student Fees</td>
<td>88,295</td>
<td>86,113</td>
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<tr>
<td>Other Income</td>
<td>6,860</td>
<td>6,946</td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td>142,455</td>
<td>135,717</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Research Grants and Projects</th>
<th>49,086</th>
<th>53,488</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Income</strong></td>
<td>191,541</td>
<td>189,205</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2018</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>€ '000</td>
<td>€ '000</td>
</tr>
<tr>
<td><strong>EXPENDITURE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Academic Faculties and Departments</td>
<td>78,155</td>
<td>73,138</td>
</tr>
<tr>
<td>Academic and Other Services</td>
<td>8,028</td>
<td>7,565</td>
</tr>
<tr>
<td>Premises</td>
<td>12,364</td>
<td>10,627</td>
</tr>
<tr>
<td>Amount Allocated for Capital Purposes</td>
<td>7,001</td>
<td>9,344</td>
</tr>
<tr>
<td>Central Administration and Services</td>
<td>15,566</td>
<td>15,453</td>
</tr>
<tr>
<td>General Educational Expenditure</td>
<td>1,027</td>
<td>893</td>
</tr>
<tr>
<td>Student Services</td>
<td>7,998</td>
<td>7,206</td>
</tr>
<tr>
<td>Miscellaneous Expenditure</td>
<td>12,305</td>
<td>11,483</td>
</tr>
<tr>
<td><strong>Total Expenditure</strong></td>
<td>142,444</td>
<td>135,709</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Research Grants and Projects</th>
<th>49,086</th>
<th>53,488</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Expenditure</strong></td>
<td>191,530</td>
<td>189,197</td>
</tr>
</tbody>
</table>

Surplus on Activities before Amortisation of Capital Reserves and Grants and Depreciation of Fixed Assets: 11
Depreciation of Fixed Assets: (11,830) (11,501)
General Reserve movement: 11,830 11,501
Surplus for the year: 11 8
## BALANCE SHEET
### AS AT 30 SEPTEMBER 2018

<table>
<thead>
<tr>
<th></th>
<th>2018 € '000</th>
<th>2017 € '000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FIXED ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>357,847</td>
<td>353,423</td>
</tr>
<tr>
<td><strong>INVESTMENTS</strong></td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>CURRENT ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash on hand and at bank</td>
<td>46,030</td>
<td>60,287</td>
</tr>
<tr>
<td>Debtors and Prepayments</td>
<td>86,384</td>
<td>62,176</td>
</tr>
<tr>
<td>Stocks</td>
<td>207</td>
<td>257</td>
</tr>
<tr>
<td></td>
<td>132,621</td>
<td>122,720</td>
</tr>
<tr>
<td>Less: <strong>CURRENT LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Creditors and Accrued Expenditure</td>
<td>152,005</td>
<td>136,840</td>
</tr>
<tr>
<td><strong>NET CURRENT LIABILITIES</strong></td>
<td>(19,384)</td>
<td>(14,120)</td>
</tr>
<tr>
<td><strong>LONG TERM LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Creditors due after one year</td>
<td>23,818</td>
<td>23,836</td>
</tr>
<tr>
<td></td>
<td>314,646</td>
<td>315,468</td>
</tr>
<tr>
<td><strong>REPRESENTED BY:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Reserve</td>
<td>314,276</td>
<td>315,109</td>
</tr>
<tr>
<td>Revenue Reserve</td>
<td>370</td>
<td>359</td>
</tr>
<tr>
<td></td>
<td>314,646</td>
<td>315,468</td>
</tr>
</tbody>
</table>