

TU Dublin UN Sustainability Goals Progress Report 2020

The vision for TU Dublin Strategic Intent 2030 is to ‘*Create a Better World, Together*’. In developing our TU Dublin strategy, and over the course of our conversations with over 2,500 stakeholders, we viewed the challenges facing us through the lens of the UN Sustainability Goals (SDGs). Some clear areas of focus emerged which resulted in shaping our plan to tackle our task through the following themes - People, Planet, Partnership and underpinned by the key SDG goal of ‘Quality Education’. These pillars inform our approach to educational, research and engagement practices, ensuring that TU Dublin delivers real change, innovation and impact for society.

TU Dublin was formally established on the 1st of January 2019 as the first technological university in Ireland. The TU Dublin Strategic Intent 2030 was launched in January 2020 and this document forms the first report on how the University has been addressing the SDGs. It includes examples of initiatives, events and project work that are having an impact across the 17 SDGs.



SDG #1 – No Poverty Progress Report

Year	Event
Ongoing	TU Dublin Access Service was established over 20 years ago to assist individuals and communities in overcoming socio-economic barriers to accessing higher education. TU Dublin has one of the largest cohorts of access students participating in higher education in Ireland.
Ongoing	Our TU Dublin Access Foundation Programme is a one-year full-time course preparing students, both personally and academically, to pursue undergraduate programmes at TU Dublin. The programme forms part of TU Dublin’s commitment to extending access to education to people from communities lacking a strong tradition of participation in third-level education.

Ongoing	<p>TU Dublin HEAR Scheme encourages school-leavers from socio-economically disadvantaged backgrounds to apply for full time undergraduate programmes at TU Dublin.</p>
Ongoing	<p>TU Dublin Financial Aid Programme in conjunction with the Government of Ireland provides financial support to full or part-time students who are experiencing financial difficulties while attending college. It includes:</p> <ul style="list-style-type: none"> - Funds for Students with Disabilities - Student Assistance Funds
Ongoing	<p>TU Dublin academic supports offers additional support in maths, writing and grinds to ensure that all students have the best opportunity to graduate.</p>
March 2020	<p>The Pathway to Entrepreneurship for People with Disabilities in Ireland report published by TU Dublin has found that the loss of income from social security benefits or supplemental disability programmes is considered the biggest barrier to self-employment. This report provides policymakers with a clear blueprint for developing the entrepreneurial potential of people with disabilities.</p>



SDG #2 – Zero Hunger Progress Report

Year	Event
November 2020	As part of the European Researchers' Night a 3hr TU Dublin Zero Hunger Hack was held to develop new concepts, ideas and proposals so that TU Dublin researchers can contribute responses to the global challenge of achieving Zero Hunger.
2020	TU Dublin's canteen supplier Aramark's goal is 'Less Waste, More Impact' with a commitment to reduce food loss and waste by 50% by 2030 in all its operations.
2020	TU Dublin's canteen contractor Aramark conduct research to understand customer needs to strike the right balance in every menu.
June 2019	TU Dublin awarded EPA Research Funding (Environmental Protection Agency) for Diversification of Dairy and Beef Production for Climate Smart Agriculture.
May 2017	DIT Hothouse Unveiled New Farming Technology for National Ploughing Championships



SDG #3 – Good Health & Wellbeing Progress Report

Year	Event
Ongoing	ESHI (Environmental Sustainability and Health Institute) is a collaboration between DIT and national bodies such as HSE (Health Service Executive) and DCC (Dublin City Council). In recent times a post-doctoral researcher in DIT has won the Irish award for the studies in the area of Healthcare Informatics
Ongoing	TU Dublin Counselling Services have adapted to provide online sessions during Covid-19 and continue to provide assistance in relation to mental health or personal concerns and with any academic difficulties.
Ongoing	TU Dublin Employee Assistant Programme in conjunction with VHI Healthcare provides counselling and information services to employees.
Ongoing	TU Dublin's National Optometry Centre continues operations during the nationwide lockdown and encourages clients to uphold their bookings
March 2020	TU Dublin are now offering two types of sexual health check-ups for students
May 2019	TU Dublin Smoking Policy ensures that all campus buildings are smoke free and prohibits the sale of cigarettes and tobacco products on its premises.



SDG #4 – Quality Education Progress Report

Year	Event
2020-2030	TU Dublin Strategic Intent 2030 was launched, committing to ‘A dynamic new model of education producing the most sought-after digitally-literate graduates, will be embedded in the University, transforming the learning opportunities and experience for all’.
Ongoing	TU Dublin is a member of ALCID , a co-operative access scheme between the universities of Ireland, allowing academics to collections of each of the participating libraries, without formality.
Ongoing	TU Dublin is a member of SCONUL Access Scheme , a reciprocal access scheme, granting borrowing privileges to research postgraduate students and staff at over 180 higher education libraries in Ireland and the UK.
Ongoing	TU Dublin’s Arrow open research platform provides students and researchers from around the globe access to repositories.
Ongoing	As part of TU Dublin Engagement Outreach Programme four ECDL modules are provided in a community education centre to provide digital training to assist people in engaging in an increasingly digital world.
Ongoing	To accommodate the fast changing pace of industry TU Dublin College of Business offers customised and accredited executive education to a range of Irish and international organisations.
2018-2019	TU Dublin and TU Dublin Foundation worked closely with the Grangegorman Labour and Learning Forum (GLLF) to deliver the Harvard-based Pre-Texts programme in the Dublin 7 area in collaboration with the Grangegorman Public Art, the North West Inner City Network, Complex Productions and Common Ground.
2019	Ten years since its inception, TU Dublin’s Students Learning with Communities were delighted to have supported projects involving over 11,000 students in collaboration with over 110 Community Partners.



SDG #5 – Gender Equality Progress Report

Year	Event
Ongoing	TU Dublin is proud to hold an Athena SWAN bronze award . The Athena SWAN charter is an international framework which supports higher education to monitor and transform gender equality.
Ongoing	TU Dublin appointed a Directorate of Equality, Diversity and Inclusion in 2018 and as part of our Strategic Intent 2030 under the People pillar have committed to <i>'Being recognised as an exemplar in equality, diversity and inclusion (EDI)'</i> .
Ongoing	TU Dublin ESTeME is a unique mentorship programme for female students in Engineering and Computing to address gender equality.
Ongoing	TU Dublin encourages women to participate in craft apprenticeship programmes
Ongoing	TU Dublin have been advocates of the Aurora Leadership Programme since 2014, sponsoring 12 women per year to participate in the programme.
Ongoing	CSinc (Computer Science Inclusive) welcomes over 66% female participants . Over the past three years CSinc has worked with over 9,700 students. The schools self-select to take part in the outreach programs, where the diversity of the camps has been a focus. This outreach is a national program, where the team have visited schools in nearly every county in Ireland.
2019-2022	TU Dublin Equality Statement was formally approved in 2019, having been informed by the UN Sustainable Development Goals (including SDG 5), ensuring our commitment to diversity and social mix, advancing equality and gender equality and eliminating discrimination.
2020-2022	A new TU Dublin Childcare Assistance Fund is available to offer financial support to parents who are fulltime students at TU Dublin.
2020	TU Dublin's on site crèche welcomes a new childcare provider at our Tallaght campus

February 2020	TU Dublin Maternity Leave policy was revised
February 2020	TU Dublin Paternity Leave policy was revised
May 2020	TU Dublin Carers' Leave policy was created
February 2020	TU Dublin Dignity & Respect at Work policy was revised
January 2019	TU Dublin Grievance Procedures policy was created



SDG #6 – Clean Water & Sanitation Progress Report

Year	Event
Ongoing	TU Dublin is committed to providing clean, free drinking water for students, staff and visitors with the aim of reducing the use of plastic bottle water usage on campus. To ensure a high quality of water is maintained audits are carried out on drinking fountains.
Ongoing	The Development Technology in the Community Research Group (DTC) , was established for the promotion of Resilient Environmental, Water and Sanitation Technologies.
Ongoing	TU Dublin SIBRU (Sustainable Infrastructure And Buildings Research Unit) delivers sustainable research for the Irish construction industry providing expertise and testing facilities in the fields of water, transport, structures, materials, energy and geotechnics.
Ongoing	TU Dublin Development Technology Group use their extensive knowledge base through its undergraduate, postgraduate and research programs to developed links with international institutions and regional knowledge networks worldwide to assist partners to develop an integrated approach to sustainable water technology.
2020	The launch of TU Dublin Grangegorman campus over the course of the academic year 2020/2021 will see the Cloudburst Stormwater Attenuation kick into action.
2020	As part of the Grangegorman Master Plan water retention strategies such as swales and holding ponds have been designed to reduce runoff into the city system. The TU Dublin Grangegorman Campus will be launched over the course of the academic year 2020/2021.
March-May 2019	TU Dublin School of Civil Engineering provided educational opportunities for students to participate with Engineers Ireland and Irish Water on a pilot case study .



SDG #7 – Affordable & Clean Energy Progress Report

Year	Event
Ongoing	<p>TU Dublin Energy Lab (DEL) is a leader in science and engineering energy research in Ireland conducting research across a range of disciplines including but not limited to:</p> <ul style="list-style-type: none"> - electrical power - energy policy - solar energy - zero emissions buildings - lighting
Ongoing	<p>TU Dublin SIBRU (Sustainable Infrastructure And Buildings Research Unit) delivers sustainable research for the Irish construction industry.</p>
Ongoing	<p>CREST Technology Gateway based at TU Dublin campus is the largest electrical switchgear manufacturer in the UK & Ireland. TU Dublin works directly with the local industry aiming at improving energy efficiency and clean energy by providing expertise in pioneering unique in-house integrated power solutions.</p>
Ongoing	<p>TU Dublin Hothouse provides assistance for start-ups that foster and support a low-carbon economy and technology.</p>
2020	<p>The new TU Dublin Grangegorman Campus will welcome 10,000 students to its state of the art facilities over the course of the academic year 2020/2021. The construction, managed by GGDA, have followed the Grangegorman Master Plan incorporating a stringent environmental sustainability strategy including renewables energy and natural ventilation strategies.</p>
November 2020	<p>TU Dublin Energy Efficiency Policy was formally approved to serve as a driver to improve and promote energy efficiency and conservation.</p>

November 2020	TU Dublin Statement on Fossil Fuels was created to help address the challenges of climate change and sustainability and commits to invest in climate solutions, such as renewable energy, energy efficiency, sustainable agriculture, water efficiency.
March 2019 & 2020	<p>TU Dublin celebrates Green Week. This much-anticipated annual event includes seminars, workshops, films and talks exploring various topics related to affordable & clean energy, including a session on Energy Awareness Survey and Cycle Clinic.</p> <ul style="list-style-type: none"> - 2020 Green Week Events - 2019 Green Week Events
May 2019	TU Dublin joined SFI MaREI Research Centre , contributing to research in areas focused on Energy Efficiency Buildings.
April 2019	TU Dublin joined the Oireachtas Committee (Irish House of Parliament) to inform and support government in clean energy and an energy-efficient technology policy for the proposed Microgeneration Support Scheme Bill.
March 2018	DIT launched Energy Awareness Week to provide tips on how to save energy.
September 2017	DIT was awarded the ISO 50001:2011 Energy Management Systems Standard . The ISO standard is an international framework assisting organisations in creating impact through efficient energy management.
May 2017	DIT Energy Policy was formally approved with the principle aim to meet or exceed energy legislation.
April 2017	DIT Energy Awareness Action Plan was launched consisting of an energy awareness & communication campaign.
April 2016	DIT Hothouse participated in the Energy Show at the RDS showcasing the latest Clean Energy technologies and related R&D capabilities of the institute.
September 2015	QualiBuild Ireland - Training in Low Energy Building Construction is a Train the Trainers programme developed to address the knowledge gap that exists in relation to low-energy buildings. It is funded by the European Commission coordinated by TU Dublin with other partners.



SDG #8 – Decent Work & Economic Growth Progress Report

Year	Event
Ongoing	Workplace Relations is at the forefront of human resource management practice. TU Dublin recognises TUI, FORSA, Unite, FORSA Municipal and SIPTU, Craft Group of Unions and INMO.
Ongoing	TU Dublin is proud to hold an Athena SWAN bronze award which is committed to measuring and tackling gender pay gaps under the fourth key principle.
2019-2022	TU Dublin Equality Statement was formally approved in 2019, having been informed by the UN Sustainable Development Goals, including SDG 8.
March 2020	Recruitment, Selection and Appointment Recruiting Difference, Reflecting Diversity policy was revised. The policy supports equality of opportunity, diversity and inclusion and commits to implementing good practice.
February 2020	TU Dublin Dignity & Respect at Work policy was revised to a pan University policy ensuring that students and staff could work and learn in a positive and safe environment free from bullying and harassment across all campuses. Previous revisions of this policy were in 2018 and 2016.
October 2020	TU Dublin Salary Scales were reviewed and revised in line with public sector pay scales.
November 2019	Starting Salary on Appointment to TU Dublin policy was revised to a pan University policy.
January 2019	TU Dublin Grievance Procedures policy was created.



SDG #9 – Industry, Innovation & Infrastructure Progress Report

Year	Event
Ongoing	TU Dublin Hothouse celebrates 10 years working with industry. Hothouse is an award-winning Knowledge Transfer and Incubation Centre responsible for the commercialisation of intellectual property arising from TU Dublin research. It is the hub of innovation and technology transfer activities in TU Dublin, the place where business meets innovation.
Ongoing	TU Dublin Institute For Minority Entrepreneurship was established to offer different minority groups in Ireland equal opportunity through entrepreneurship education and training.
Ongoing	TU Dublin Arthur Ryan Retail Centre is an innovative centre for Retail Excellence acting as an interface between academia and the retail sector and aims to contribute towards the development of sustainable retail policy and effective retail education.
Ongoing	TU Dublin 3S Group (Smart Sustainable Solutions for complex business processes) is a multi-disciplinary group specialised in business process optimisation. It applies state-of-the-art management science expertise (including operations research, business process analysis, and operations management) to address complex business process issues and develop innovative solutions.
Ongoing	TU Dublin Business Society Sustainability Research Centre is a designated research centre committed to critical and creative analysis and reflection on the impacts of business on wider society and the impact of wider society on business.
Ongoing	I-Cubed is an annual student start up award hosted by TU Dublin. Judged by a panel of industry expert professionals TU Dublin provides a €5,000 prize winnings with one-on-one mentorship and workshop office space in the TU Dublin Greenway Hub for the best pitch.

<p>March 2020</p>	<p>TU Dublin published a report providing policymakers with a clear blueprint for developing the entrepreneurial potential of people with disabilities. The Pathway to Entrepreneurship for People with Disabilities in Ireland report found that the loss of income from social security benefits or supplemental disability programmes is considered the biggest barrier to self-employment.</p>
<p>2018</p>	<p>TU Dublin sponsored DMX where over 30 world-leading speakers and over 800 marketing professionals attended a full day of sharing, learning and networking.</p>



SDG #10 – Reduced Inequalities Progress Report

Year	Event
Ongoing	TU Dublin appointed a Directorate of Equality, Diversity and Inclusion in 2018 and as part of our Strategic Intent 2030 under the People pillar have committed to <i>'Being recognised as an exemplar in equality, diversity and inclusion (EDI)'</i> .
Ongoing	TU Dublin Entry/Eligibility Requirements outline and explain the logic for acceptance and appropriate positive discrimination policies in admissions.
Ongoing	The HEAR Scheme (Higher Education Access Route) is available at TU Dublin, encouraging school-leavers from socio-economically disadvantaged backgrounds to apply for full time undergraduate programmes.
Ongoing	The DARE (Disability Access Route to Education) is available at TU Dublin offering a third-level alternative admissions scheme for school-leavers whose disabilities have had a negative impact on their second-level education. It offers reduced points places to such school-leavers.
Ongoing	The TU Dublin Access Foundation Programme is a one-year full-time course preparing students, both personally and academically, to pursue undergraduate programmes at TU Dublin. The course is of particular benefit to adults who have been out of education for a long time, or who did not complete a Leaving Certificate. In addition, applications from people whose skills no longer allow them to access the labour market are welcomed.
Ongoing	TU Dublin offer the following range of support services to assist students, staff, faculty from underrepresented groups <ul style="list-style-type: none"> - TU Dublin Counselling Services - TU Dublin Mentoring Programme - TU Dublin Access Services to assist with maths or grinds
Ongoing	TU Dublin Learning Support services are available to ensure that no student or apprentice with a disability experiences an educational disadvantage.
Ongoing	TU Dublin Disability Support Services has been established to ensure that any student with a disability does not experience an educational disadvantage.
Ongoing	TU Dublin Disability Support Services provide a range of Disability Exam Supports . Over 1,600 students avail of various supports including:

	<ul style="list-style-type: none"> - a separate room or smaller venue in which to sit their exams - the use of a scribe - the use of a reader - the use of a reader and scribe - the use of a PC/Computer/Laptop on which to type their exams - spelling/grammar/punctuation waiver
Ongoing	TU Dublin Orientation for Students with Disabilities was hosted online in 2020 due to the ongoing pandemic Covid-19.
Ongoing	TU Dublin Occupational Therapy Services are available to work with people to enhance their ability to engage in the activities they want to, need to, or are expected to do, or by modifying the activity or the environment to better support their engagement.
September 2020	During Covid-19 TU Dublin Laptop Loan Scheme is available to make laptops available on long-term loan to students in particular need.
February 2020	TU Dublin Dignity & Respect at Work policy was revised to a pan University policy ensuring that students and staff could work and learn in a positive and safe environment free from bullying and harassment across all campuses. Previous revisions of this policy were in 2018 and 2016.
October 2016	TU Dublin Student Dignity and Respect Policy and Procedures highlights our commitment to providing a safe and positive environment in which to work and learn preventing discrimination and harassment.



SDG #11 – Sustainable Cities & Communities Progress Report

Year	Event
Ongoing	TU Dublin Grangeegorman Campus Environmental Sustainability Master Plan outlines its commitment to preserving 30 existing protected structures and places significant focus on pedestrian movements which guarantees the conditions for walking trips to be encouraged (page 12 & 13).
Ongoing	Walking tours of Grangeegorman campus are available to the local community and Grangeegorman Histories Induction Packs are available to TU Dublin staff and students to introduce them to the 'chequered' past of their new campus.
Ongoing	TU Dublin library provides a wide range of membership to non TU Dublin registered staff, student and community <ul style="list-style-type: none"> - TU Dublin Alumni and External Readers - TU Dublin is a member of ALCID a co-operative access scheme between the universities of Ireland, allowing academics to collections without formality - TU Dublin SCONUL Access Scheme granting borrowing privileges to research postgraduate students and staff to over 180 higher education in Ireland and the UK
Ongoing	To encourage cycling as a more sustainable transport commuting option, DIT produced a Cycling Facilities flyer
Ongoing	TU Dublin have created the TU Dublin Travel Hub to encourage staff and students to take advantage of the Government initiative offering tax-free bikes for cycling to work or tax-free annual transport passes.
Ongoing	TU Dublin encourages and promotes working from home to provide a sustainable approach to work and commuting <ul style="list-style-type: none"> - TU Dublin Remote Access Policy - ICT guides and supports on working remotely
Ongoing	TU Dublin accommodation and living costs supports contact details for students investigating accommodation options available to them.

October 2020	TU Dublin funded Housing MPhil programme was launched offering students an opportunity to research and develop areas of knowledge fundamental to our understanding of the necessity of creating appropriate, diverse housing systems for a sustainable future both within Ireland and for our fragile planet.
2020	The Graduate Exhibition of the Dublin School of Creative Arts, the School of Manufacturing and Design Engineering and the School of Media is usually the highlight of the academic year for students and staff. To adapt to the new and challenging circumstances of Covid-19, the 2020 Graduate Exhibition move to an online environment.
2019	TU Dublin conservatoire of music and drama events were plentiful but due to Covid-19 these events have been postponed during 2020.
2019	In conjunction with the National Transport Authority, TU Dublin produced a Student & Staff Smarter Travel Survey to assist in informing national and TU Dublin travel policies and amenities.
2015	TU Dublin launched a new pedestrian walkway connecting a local shopping centre to the campus.



SDG #12 – Responsible Consumption and Production Progress Report

Year	Event
Ongoing	<p>TU Dublin’s canteen contractors commitment to CSR (corporate social responsibility) will ensure Aramark lead by example increasing transparency and improving operations and innovations</p> <ul style="list-style-type: none"> - Responsible Sourcing - Waste Minimisation
Ongoing	<p>TU Dublin Green Campus Committee promotes and encourages re-use and upcycling of materials by monitoring usage and promoting behavioural change in waste management.</p>
March 2019	<p>TU Dublin Green Week events promoted sustainability in waste and energy including a talk from JustEat.ie on food waste, the TU Dublin Energy Awareness Survey and a talk by director of the documentary ‘Atlantic’ addressing the fishing and oil resources of the North Atlantic.</p>



SDG #13 – Climate Action Progress Report

Year	Event
Ongoing	TU Dublin sets target to be carbon neutral by 2050
Ongoing	TU Dublin Joined SFI MaREI Research Centre undertaking research related to the energy transition, climate action, and blue economy.
June 2020	The first programme to be revised in line with TU Dublin’s Strategic Intent 2030 was finalised and announced. The TU Dublin outreach & sustainability: drivers of a new timber technology degree will be launched in September 2021. The programme learning outcomes focus on sustainability and incorporate SDG-related practice-based research.
November 2020	TU Dublin Climate Action Plan is formally adopted
November 2020	TU Dublin Statement on Fossil Fuels was created to help address the challenges of climate change and sustainability and commits to invest in climate solutions, such as renewable energy, energy efficiency, sustainable agriculture, water efficiency.
March 2019 & 2020	TU Dublin celebrated Green Week. This much-anticipated annual event includes seminars, workshops, films and talks exploring various topics related to climate action, sustainability and protecting our environment. <ul style="list-style-type: none"> - 2020 Green Week Events - 2019 Green Week Events
February 2020	TU Dublin hosted Get Ireland Walking workshop with Sport Ireland, Healthy Ireland (a government initiative) and Mountaineering Ireland with a diverse group of 60 stakeholders to encourage & promote widespread participation in walking. View the full Get Ireland Walking Workshop Report .
December 2019	Pat Goodman was keynote speaker for the EASAC Climate Change and Health Report . Pat is a professor at the physics department in Kevin Street and has been an active member of the Royal Irish Academy Environmental Sciences and Climate Change committee for 10 years and represented the Academy on the EASAC Climate Change and Health Working Group.

June 2019	<p>TU Dublin awarded EPA Research Funding (Environmental Protection Agency) forming strategic partnership at national and international level</p> <ul style="list-style-type: none"> - Diversification of Dairy and Beef Production for Climate Smart Agriculture - Development of a Novel Scavenging & Sensing Device for Biological Contaminants in Water - Investigation into the Sampling, Modelling and Chemical Interactions of Pollen via Novel Methodologies
May 2019	<p>TU Dublin participated in a Local Challenge Project 2020 to accelerate the SDGs by hosting a workshop brainstorm to create a 5-year engagement strategy to embed the SDGs into the architecture curriculum.</p>
January 2019	<p>TU Dublin creates a Sustainability Statement</p>



SDG #14 – Life Below Water Progress Report

Year	Event
November 2020	TU Dublin Climate Action Plan is formally adopted.
March 2019	TU Dublin Green Week events promoted sustainability and included a talk by director of the documentary ‘Atlantic’ addressing the fishing and oil resources of the North Atlantic.
Ongoing	The Water Innovation Research Centre (WIRC) is part of ESHI (Environmental Health Sciences Institute) in TU Dublin. It seeks to reduce the influence of poor water quality on public health.
Ongoing	TU Dublin is involved in several research projects to maintain and extend existing ecosystems and their biodiversity <ul style="list-style-type: none"> - Measurement of Total Suspended Solids and Particle Size Distribution in Aquaculture Waste Streams - Investigation of Dissolved Organic Carbon in Upland Streams for Peat Dominated Catchments in Ireland - Sustainable water technology to Enable Humankind to Reduce the Impact of Water Production and Water Consumption on the Environment - Investigations into a range of measures to store and reuse rainwater to reduce flooding and help to conserve water
Ongoing	TU Dublin’s canteen contractors commitment to CSR (corporate social responsibility) will ensure they lead by example increasing transparency and improving operations and innovations <ul style="list-style-type: none"> - Responsible Sourcing



SDG #15 – Life on Land Progress Report

Year	Event
Ongoing	TU Dublin’s Grangegorman campus development master plan includes the preservation of existing natural and cultural heritage through Habitat Conservation, Landscape Conservation, Cultural Heritage Conservation Strategy and investigation into any archaeological heritage on the site.
Ongoing	TU Dublin’s canteen contractors commitment to CSR (corporate social responsibility) will ensure they lead by example increasing transparency and improving operations and innovations - Responsible Sourcing
2050	TU Dublin’s Grangegorman campus vision is to be one of the leading urban quarters in Ireland for its sustainability performance by 2050 and includes a biodiversity management plan.
2050	TU Dublin’s Grangegorman Sustainability Strategy has committed to improving life on land through the following goals - use 60% less mains water by 2050 - achieve good practice in Biodiversity - achieve best practice in Waste - achieve best practice in Transport
May 2019	TU Dublin launched the Smarter Travel Cycle Challenge to promote sustainable land ecosystems through education where participants signed up in teams of 3-6 people to log their daily cycling trips.
January 2019	TU Dublin Sustainability Statement commits to review measures to reduce the use of natural resources and the environmental impact of air, land, and water pollution benchmarking against international best practice.



SDG #16 – Peace and Justice Progress Report

Year	Event
Ongoing	<p>TU Dublin Strategic Intent 2030 was created having engaged over 2,500 stakeholders. A key pillar in our TU Dublin Strategic Intent is Partnership. Our Ambition is to <i>Deliver Shared Impact</i> and we will do this ‘Through a Tightly Connect Network’ where we will make things happen through close partnerships with stakeholders.</p> <ul style="list-style-type: none"> - Why Collaborate with TU Dublin?
Ongoing	<p>At TU Dublin every student is automatically a member of TUSU (TU Dublin Students’ Union) to ensure that every student receives a quality educational experience and that every student has a voice.</p> <ul style="list-style-type: none"> - TUSU website - Peer Mentoring Programmes
Ongoing	<p>TU Dublin produce public annual reports and financial statements for their stakeholders.</p>
July 2020	<p>TU Dublin Governing Body appointed new members which includes 5 staff members, 3 student members, 11 external members.</p>
July 2020	<p>TU Dublin hosted The Covid 19: Social Justice, and Rebuilding Ireland conference with the aim to air opportunities arising from the pandemic. Key members of the panel included:</p> <ul style="list-style-type: none"> - Colette Bennett - Research and Policy Analyst at Social Justice Ireland - Salome Mbugua Henry - Commissioner of Irish Human Rights and Equality Commission
February 2020	<p>Dr. Ruth Casey, Lecturer in Communications & EU Affairs at TU Dublin speaks at National Security Summit Ireland</p>
May-November 2019	<p>TU Dublin piloted a community engagement programme with TEFCE Toolbox over the course of seven months at the College of Business. The TEFCE project (<i>Towards a European Framework for Community Engagement in Higher Education</i>) is the result of a co-creation process involving over 170 participants from eight countries over 18 months to serve as a reference tool for universities, communities and policymakers to better understand the dimensions of community engagement in higher education.</p>
October 2019	<p>TU Dublin's participation in the National Stakeholder Forum on Sustainable Development Goals held in Dublin Castle on the 18th October 2019 is captured in this facilitator's report.</p>

February 2019	TU Dublin conducted an exploratory research project in conjunction with the Department of Health & Children in relation to The Drug Economy and Youth Interventions to create a model for working with young people, that can be further examined for its fit with European or international models.
2018	As part of the Technological Universities Act TU Dublin is required by law under Chapter 2 to provide the right and responsibility to preserve and promote the principles of academic freedom. Academic freedom had been previously recognised by the University under the European Code of Conduct for Research Integrity and the IUA Policy Statement on Ensuring Research Integrity in Ireland and was included as part of the Contract of Employment.
2016 - 2017	<p>TU Dublin's HEPRU (Higher Education Policy Research Unit) launched three books. HEPRU is the only research group in Ireland looking at questions of strategic and policy concern to the future of higher education in Ireland</p> <ul style="list-style-type: none"> - The Impact and Future of Arts and Humanities Research - The Civic University: The Policy and Leadership Challenges - Global Rankings and the Geopolitics of Higher Education



SDG #17 – Partnership Progress Report

Year	Event
Ongoing	<p>TU Dublin Strategic Intent 2030 was created using the SDGs as a framework and has committed to embedding SDG education into the curriculum through the following KPIs</p> <ul style="list-style-type: none"> - <i>Sustainability is incorporated into the TU Dublin Graduate Attributes and all programmes will have sustainability as learning outcome</i> - <i>Every programme will incorporate SDG related practice based research</i> - <i>Concentrate our research activity in at least 5 research fields addressing the SDGs</i>
May-November 2019	<p>TU Dublin collaborated with international partners to research and review comparative approaches in developing international best practice on tackling the SDGs, in particular community partnership. TU Dublin conducted a pilot community engagement programme with TEFCE Toolbox over the course of seven months at the College of Business. The TEFCE project (Towards a European Framework for Community Engagement in Higher Education) is the result of a co-creation process involving over 170 participants from eight countries over 18 months to serve as a reference tool for universities, communities and policymakers to better understand the dimensions of community engagement in higher education.</p>
December 2020	<p>TU Dublin students were invited to volunteer with the TU Dublin Christmas Appeal 2020 which proudly supported SVP - Society of St. Vincent de Paul Ireland and Dublin Simon Community.</p>
October 2020	<p>TU Dublin Walkability App was awarded funding from the international Alstom Foundation towards the development of the app. The research asked women to share their perceptions of walking in Dublin City. TU Dublin is working towards hosting the Walk21 International Conference on Walking and Livable Cities in Autumn 2022.</p>
November 2020	<p>As part of the European Researchers' Night a 3hr TU Dublin Zero Hunger Hack was held to develop new concepts, ideas and proposals so that TU Dublin researchers could contribute responses to the global challenge of achieving Zero Hunger.</p>

January 2019	<p>TU Dublin Sustainability Statement commits to ensuring that all students graduate from TU Dublin with a greater understanding of the sustainability challenges and possess the expertise and commitment to help find solutions for tomorrow's generations.</p>
March 2019 & 2020	<p>TU Dublin celebrated Green Week. This much-anticipated annual event includes seminars, workshops, films and talks exploring various topics related to climate action, sustainability and protecting our environment. The events included various participants from NGOs including St. Vincent de Paul (Ireland's largest, voluntary, charitable organisation) and Climate Case Ireland (who took the Irish Government to the Supreme Court for failing to take adequate action on climate change – and won!)</p> <ul style="list-style-type: none"> - 2020 Green Week Events - 2019 Green Week Events
October 2019	<p>TU Dublin's participation in the National Stakeholder Forum on Sustainable Development Goals held in Dublin Castle on the 18th October 2019 is captured in this facilitator's report.</p>
2019	<p>TU Dublin engaged in international research to gather and measure data for the SDGs for the publication Engineering Skills Requirements For Sustainable Development And Achieving The SDGs - Outcomes Of Focus Groups Held In Ireland, France, Denmark And Finland As Part Of A Step 2030 Project</p>
March 2019	<p>The long standing TOY consortia involving DIT launched their new course. TOY (Together Old and Young), is an intergenerational learning project involving senior people (55 years +) and young children (0- 8 years).</p>
October 2018	<p>DTC (Development Technology in the Community Research Group) of DIT hosted Achieving Resilient Cities and Communities conference. This event is part of the European Union (EU) development education and awareness raising (DEAR) programme.</p>
2018	<p>Mozambique's first ever optometrists graduated with the help of Irish students from Dublin Institute of Technology</p> <ul style="list-style-type: none"> - Research Published - TheJournal.ie
2018	<p>TU Dublin engaged in international research to gather and measure data for the SDGs for the publication A Systems Approach to Research and Innovation for Food System Transformation which was conducted with Aberdeen University and the University of Honenheim.</p>