



TU Dublin SDG 11: Sustainable Cities & Communities Progress Report 2021

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.

This is TU Dublin's second 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.

Year	Event
Ongoing	TU Dublin Grangegorman 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 Grangegorman campus are available to the local community and Grangegorman 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
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.
Ongoing	TU Dublin accommodation and living costs supports contact details for students investigating accommodation options available to them.
Ongoing	TU Dublin is undertaking a number of initiatives to reduce the adverse environmental impact of cities: <ul style="list-style-type: none"> - Air Quality: as part of the UN Globe Project, TU Dublin is working with Dublin City Council and local schools to take NO2 measurements and is the only institute in Ireland monitoring pollen to provide an Ireland specific pollen forecast, - Biodiversity: each of TU Dublin's three main campuses work in conjunction with their local municipality's biodiversity action plan with interventions that aim to progress the local natural environment
Various 2021	TU Dublin hosted a range of performances, events and exhibitions that were open to the public: <ul style="list-style-type: none"> - Eight by Ella Hickson – final year students of the BA in Drama Performance performed a series of monologues telling the story of nine independent characters - Whence I Came – a book, The Kennedy Legacy, Ireland and America, edited by Dr Brian Murphy of TU Dublin was launched by Taoiseach Mícheál Martin - These Four Walls - work created by Media Production and Digital Arts students showcasing their engagement with life in a global pandemic, physical and mental restrictions, and the joy and sadness that the students have experienced in their final year of university - Love and Information – a virtual performance by BA Drama (Performance) graduating class - Nostalgia – an exhibition by the photo society at TU Dublin showcasing photographs by students ranging from an intimate moment of lockdown life to a summer holiday years ago - Career Stages - Public Art Now Conversations - an exciting online event explored the changing landscape of Public Art now and in the coming decades
Various 2021	TU Dublin hosted a range of events to preserve our intangible cultural heritage such as local folklore, traditions and knowledge. <ul style="list-style-type: none"> - Dublin Festival of History - Lost Property Panel Discussion - Dublin Festival of History - Grangegorman and history of epidemics since the early 1800s - Culture Night - Uncovering Grangegorman Histories
Sept 2021	TU Dublin's spin-out Ocumetra was a finalists for the Future Forward Impact Award by Knowledge Transfer Ireland (KTI).

Sept 2021	Career Stages was a workshop hosted by TU Dublin's Conservatoire to give participants the opportunity to learn the essential skill of applying effectively for funding opportunities as a creative artist.
Sept 2021	TU Dublin gave students the opportunity to ' Have Your Say On The Future of Dublin '. The surveys covers a wide selection of topics concerning students, ranging from the environment to retail attitudes. The surveys have been ongoing since 2010 with the goal of getting people who live, work and study in Dublin to share their views on the capital and giving them an opportunity to suggest things they would like to see changed or improved.
July 2021	TU Dublin Sports were delighted to announce the opening of a brand new Multi-Sports Playing Area in Grangegorman, which is open to the local community
June 2021	TU Dublin's Annual Report (pg. 35) highlighted our commitment to smarter travel and the facility improvements that were introduced to support this transition, with the introduction of 120 Dublin Bike parking facility in Grangegorman and various promotions to encourage greater use of public transport, cycling and walking.
April 2021	TU Dublin revealed Lower House , the oldest historic building in Grangegorman, which was part of the original Richmond Asylum between 1810-1815 and has been beautifully restored as the main TU Dublin Student Hub, welcoming 10,000 students.
March 2021	TU Dublin's leads the open research agenda with Arrow , our publicly accessible research repository, reaching the remarkable 10 million download mark
March 2021	TU Dublin participated in the Dublin Region Open Data Active Travel Challenge 2021 competition . The competition sought innovative ideas and applications that encourage and support active travel.
Feb 2021	TU Dublin's Green Week held a number of events with a chance to debate ideas, and showcase a living lab for environmental sustainability: <ul style="list-style-type: none"> - Self Build Ireland - Future for Irish Towns - Flood Projects - Sustainability in Decisions with An Bord Pleanála Director of Planning - Food & Biodiversity Workshop
2021	Grangegorman is highlighted as a case study in the National Development Plan 2021-2030 (pg. 28) for the redevelopment of a brownfield site and conservation of the site's rich architectural heritage converting the land into the significant TU Dublin, Ireland's first technological university.