



SDG Goal 11 Sustainable Cities And Communities

Year	Event
June 2024	In June 2024, TU Dublin published its third version of the TU Dublin Climate Action Roadmap which sets out a route towards meeting our obligations under the Public Sector Climate Action Mandate. The roadmap details several energy efficiency and renewable energy initiatives.
Ongoing	TU Dublin is one of 17 higher education institutes to benefit from a €193M investment in Science Foundation Ireland (SFI) research centers over a period of six years. The five world-leading centers will carry out research into smart cities, as well as a range of other research.
Ongoing*	TU Dublin Grangegorman Campus Environment Sustainability Master Plan outlines its commitment to preserving 30 existing protected structures and places significant focus on pedestrian movements that guarantee the conditions for walking trips to be encouraged (p. 12- 13).
Ongoing	The Grangegorman Community Museum preserves the history of the original Grangegorman site as Ireland's first Psychiatric Hospital, dating from 1814, to today within the current TU Dublin University, Ireland's first technological university of Ireland.
Ongoing	TU Dublin's Lower House is 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. A range of historical buildings have been restored as part of the TU Dublin University project.

Ongoing	<p>TU Dublin's library provides a wide range of membership to non-TU Dublin registered staff, students and communities including:</p> <ul style="list-style-type: none"> - TU Dublin Alumni and External Readers - TU Dublin is a member of CONUL Access Scheme co-operative access scheme between the universities of Ireland, allowing academics to collections without formality.
Ongoing	<p>TU Dublin encourages staff and students to take advantage of the Government initiative offering tax-free bikes for cycling to work or tax-free annual transport passes.</p>
Ongoing	<p>TU Dublin Encourages and promotes working from home to provide a sustainable approach to work and commuting</p>
Ongoing	<p>TU Dublin is undertaking several initiatives to reduce the adverse environmental impact of cities including:</p> <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.
Ongoing	<p>On January 1st 2024, the Higher Education Authority Performance Funding project 'Towards a Sustainable University Campus' was launched. This initiative is one for major decarbonization through upgrading existing monitoring and control systems, working cross- sector with stakeholders and digitizing exemplar buildings.</p>
Ongoing	<p>CRAWL- (Campuses Role as Actors in Walkable and Liveable Communities)- a project to understand and address the impacts of an increased the reliance on cars for many, with newer communities suffering from a lack of amenities within walking distance. It has received funding from Science Foundation Ireland's National Challenge Fund Sustainable Communities Challenge.</p>
January 2024	<p>TU Dublin team claims prestigious EirGrid award- the CleanerGrid Award. Their solution involved optimising using activity on energy grids during periods of low demand and high- wind generation.</p>
2024	<p>'Building Change, together' - collaborating for transformative change in Irish Architecture Education- describes curriculum change initiatives over last five years at TU Dublin to revise architecture education in Ireland underpinned by the SDGs.</p>
February 2024	<p>Ministers Harris and Foley announce funding for TU Dublin Community Engagement Projects</p>
March 2024	<p>A Recognition of Prior Learning online resource launched for learners, businesses, and higher education institutions.</p>
April 2024	<p>TU Dublin Students Awarded at the Smarter Travel Awards 2024</p>
May 2024	<p>National Sustainable Mobility Forum 2024 - Academic Panel discussion organised by TU Dublin</p>
June 2024	<p>Impact Ranking 2024</p>
June 2024	<p>Inaugural Event at TU Dublin's Grangegorman Campus Celebrates the Unveiling of THE GOLDEN BANDSTAND – Sculpture</p>

July 2024	TU Dublin & Vision Ireland Partnership aims to Improve Transport Accessibility for People with Disabilities - TU Dublin becomes the first university to have a formal partnership with Vision Ireland
September 2024	Culture Night 2024
September 2024	TU Dublin Philharmonic Orchestra Inaugural Concert
October 2024	Climate Action Week 2024 - Litter picks and a workshop on Doughnut Economics were held.
October 2024	Free TU Dublin Harp Ensemble concert for Harp Day 2024
October 2024	Chamber Music Concert at hosted at Grangegorman with the staff of TU Dublin Conservatoire
November 2024	Return of TU Dublin's Smarter Travel Survey - all participants can enter into a draw for weekly prizes and is an aspect of the Transport for Ireland Smarter Travel programme.
November 2024	PR & Sustainability Book in Celebration of 25 Years of PR Master's Excellence launch - showcases 12 case studies written by students and demonstrates how PR can align with SDG communications
November 2024	TU Dublin Secures €1 Million Award from Enterprise Ireland's Commercialisation Fund for 'SM:ART' Technology Spin-Out - SM:ART uses advanced sensors, machine learning, and automated treatment to prevent structural deterioration in reinforced concrete, before it even begins.