



TU Dublin SDG 13: Climate Action 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.

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	TU Dublin awarded EPA Research Funding (Environmental Protection Agency) forming strategic partnership at national and international level <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	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.
January 2019	TU Dublin creates a Sustainability Statement