

POSTGRADUATE CERTIFICATE IN CLIMATE ENTREPRENEURSHIP



Course NFQ Level 9 (30 credits)
1 Year Part-time, Online, Blended

Email: springboard@tcd.com



Programme Overview

Developed in collaboration with the the School of Sciences, this Postgraduate Certificate in Climate Entrepreneurship from Tangent, Trinity's idea space aims to provide an integrated approach in preparing students for both opportunities and challenges emerging from climate change.

The course will provide aspiring entrepreneurs and those who want to make a difference with the skills they need to have a positive impact and play a role in tackling climate change. Students will develop their critical and lateral thinking skills to take an innovative approach to problem solving across the many interrelated aspects of climate action. Together with a deep understanding of the societal and economic value that can be that can be achieved, graduates will have the creative confidence to turn ideas into solutions that mitigate the future climate risk and improve environmental sustainability.

New ways of thinking and creative solutions are required to transform business, to reduce emissions, end deforestation, reduce food waste, improve soil health and move towards more plant-based proteins. Key to the experience on this programme students will work in an interdisciplinary environment and collaborate with others from diverse, yet complimentary backgrounds to yield truly creative and innovative ideas.

Students will be assessed through timely submissions of group work, individual assignments and personal reflections.

Programme Modules

Module 1: Systems Innovation for Positive Climate Action

Module 2: Entrepreneurship Opportunities in Climate Adaptation & Mitigation

Module 3: Climate Enterprise Development

Entry Requirements

Level 8 Honours Degree 2:1**

Current CV

Statement of interest (approx 500 words)

Two written references

The University's policy in relation to recognition of prior learning (RPL) also applies.

Duration 1 Year Part-time

This programme will be delivered in a blended format part-time, predominantly online with 2 sessions per week and 2 in person workshops per module

PROGRAMME DELIVERY TEAM



Prof. Quentin Crowley
Associate Professor, School of Natural Sciences



Dr. Dan Rogers
Head of Education, Trinity's Ideas Workspace



The University of Dublin



"This course is a launchpad for the changemakers, activists and entrepreneurs who understand that there is still time to address the global issue of climate change. I look forward to the innovative solutions that graduates on this course will produce, creating positive impact on the world."

Dr. Dan Rogers

"As we seek opportunities to increase climate change adaptation or mitigation measures, we can also make a positive contribution to our economy and society. This course will not focus on any one area but how these opportunities fit together. If you have a curious mind, willing to explore new solutions, this is the course for you."

Prof. Quentin Crowley

- Access to leading academics and a world-class entrepreneurial community
- Exclusive networking opportunities with regular guest talks by industry leaders, masterclasses, events & collaborative opportunities

www.ikc3.ie

