Are you ready to make a difference?

Application Deadline: 11th February 2021
Starts: 23rd March 2021
Ends: 28th July 2021

Level 9 (30 ECTS)
Postgraduate Certificate:
Climate Entrepreneurship
Programme Overview

Developed in collaboration with the School of Natural Sciences, this Postgraduate Certificate in Climate Entrepreneurship from Tangent, Trinity’s Ideas Workspace, aims to provide an integrated approach in preparing students for both the 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 deeper understanding of the societal and economic value that can be achieved, graduates will have the creative confidence to turn ideas into solutions that mitigate the future climate risk and improving environmental sustainability.

The acceleration of climate change has brought a situation of unprecedented urgency, complexity and instability, but it also opens up new opportunities for innovation and entrepreneurship.

New ways of thinking and creative solutions are required to transform businesses, to reduce emissions, end deforestation, reduce food waste, improve soil health and move toward offering 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 complementary backgrounds to yield truly creative and innovative ideas.

Students will be assessed through the timely submission of project work, essays, personal reflections, online multiple-choice quizzes and practical skills performance.

Module 1: Systems Innovation for Positive Climate Action (10 ECTS)
This module explores principles and practices associated with systems thinking in the context of climate change and how processes of systems innovation and creativity can support positive climate action.

Module 2: Entrepreneurship Opportunities in Climate Adaptation and Mitigation (10 ECTS)
This module enables the students identify opportunities for entrepreneurship that can positively impact climate change.

Module 3: Climate Enterprise Development (10 ECTS)
This module introduces the process involved in creating, leading and scaling an entrepreneurial start-up venture and developing a sustainable green business.

Programme Delivery

This course will be delivered online using Blackboard, Trinity’s Virtual Learning Environment. This is in line with government guidelines and Trinity directives regarding social distancing.

Dr Dan Rogers
Head of Education
Tangent, Trinity’s Ideas Workspace

“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.”

Prof Quentin Crowley
Associate Professor,
School of Natural Sciences,
Trinity College Dublin

“As we seek opportunities to increase climate change adaption or mitigation measures, we can also make a positive contribution to our economy & society.

This course will not focus on any one area but how these opportunities can fit together. If you’ve a curious mind, willing to explore outside of your subject area and collaborate to explore new solutions, this course is for you.”
Do you want your ideas to have a positive impact on climate change? Do you want to equip yourself with the innovation skills and creative confidence to turn your ideas into solutions that aid society in mitigating and adapting to climate change? This course equips and empowers students to reducing the future economic & social costs of climate chaos, emboldening individuals, communities and businesses to play their part. This course not only equips you with the skills to make an impact, you will also gain:

- access to leading academics and to a world-class entrepreneurial community
- exclusive networking opportunities with regular guest talks by industry leaders, masterclasses, and events.

This course will take place online so can be accessed remotely. Teaching sessions will be held two evenings a week.

**Admission Requirements**

1. Level 8 Honours Degree 2:1 (RPLs will be considered)
2. Current CV
3. Statement of interest (Max 1 A4 Page)
4. Evidence of HEA funding eligibility
5. Reference 1 (Academic or Professional)
6. Reference 2 (Professional)

**Want to Know More?**

**Contact:**
Jane Flanagan, Student Recruitment Officer on 086 0320487 or springboard@tcd.ie for further details. [www.tcd.ie/tangent/education/postgraduate](http://www.tcd.ie/tangent/education/postgraduate)

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