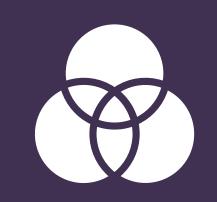
Triple I: International, Intersectoral, Interdisciplinary

Development of a Triple I Framework

WP4: International, Intersectoral, Interdisciplinary



What you said (voice of the community):

- **Students**: need to enhance employability, to develop a global perspective, and increase experiential collaboration beyond Trinity.
- **Staff**: need a useful tool for generating strong academic/industry links, enhance student experiences, and formalise best practice.
- **Enterprise**: need graduates to articulate practical, transferable skills such as teamwork, adaptability, emotional resilience, communication, and digital fluency.

What we learned (analysis):

- **Students**: require a low/no cost barrier to participation, find participation intrinsically rewarding, want formal recognition of their learning and skills to share with prospective employers.
- **Staff**: shared concerns around implementation and limited staff capacity. Wanted clarity on expectations, definitions and benefits.
- **Enterprise**: advocated for visible recognition of skills, e.g. digital badging, transcript supplements, practical assessments, projects, internships.

What we delivered in Horizon 1: Triple I Framework

TRINITY'S TRIPLE I: INTERNATIONAL, INTERSECTORAL, INTERDISCIPLINAY FRAMEWORK

EXPOSE

EXPERIENCE

APPLY

EXTEND

INTERNATIONAL	Being in an international learning environment.	Experience an international curriculum or culture.	Draw from international experience, skills + knowledge to inform perspectives, outlook and development.	Use an international lens to generate and interrogate new knowledge.
INTERSECTORAL	Introduced to an intersectoral learning/ research environment.	Experience an intersectoral environment / activity.	Practice intersectoral experience, skills, and knowledge to inform perspectives, outlook and development.	Use or integrate techniques and perspectives from intersectoral engagement to acquire and generate new knowledge.
INTERDISCIPLINARY	Introduced to interdisciplinary interactions and ideas.	Experience an interdisciplinary environment or activity.	Use methods or techniques from one discipline in another.	Use or blend techniques and perspectives from different disciplines to acquire and generate new knowledge.

What we delivered in Horizon 2: Elective Module (subject to approval) 'Integrating inter- and transdisciplinary practices in research and teaching' (5ECTS)

Target student cohorts

Pilot in 2025-25 to PhD students from the TRDA Group Based Projects (ideally in Years 1-3 of their studies). The goal is to grow this over time and potentially offer a version across the CHARM-EU Alliance.

About this module

By immersing staff and students in practical, real-world inter- and transdisciplinary challenges, we aim to provide them with the tools, knowledge, and experience to be effective researchers, mentors, and educators in the realm of inter- and transdisciplinary research. The significance of this endeavour cannot be overstated. Inter and/or trans-disciplinarity are not only research strategies but a means to push the boundaries of research itself to be more impactful and open in nature. This module aims to

equip students with the key skills to:

- 1. Develop competence in Inter/Transdisciplinary Methodologies
- 2. Foster collaboration across disciplines
- 3. Address real-world challenges

- 4. Enhance ethical and cultural awareness
- 5. Strengthen communication skills
- 6. Promote lifelong learning and reflexivity

This module is being developed by Dr Jake Byrne and Dr Silvia Gallagher under the CHARM-EU Alliance. It is sponsored and resourced by the Postgraduate Renewal Programme and Vice-President for Biodiversity & Climate Action.

In progress / Still to do:

Horizon 2 (ending Dec 2025)

- Seek governance approval for phased development and pilot implementation of Triple I Framework integrated with Trinity Blueprint for PhD Student Skills Development.
- Complete governance approval for Elective Module.
- Launch Elective Module.

Post December 2025

• Pilot implementation of Triple I Framework across PGT and PGR programmes