

Designing in Resilience:
Transforming Learning, Teaching, and Assessment

NTUTORR ATU Institutional Lead, Dr Carina Ginty ATU Christmas Teaching and Learning Showcase



Working in Partnership

























An Roinn Caiteachais Phoiblí agus Athchóirithe Department of Public Expenditure and Reform



An Roinn Breisoideachais agus Ardoideachais, Taighde, Nuálaíochta agus Eolaíochta Department of Further and Higher Education, Research, Innovation and Science



Context

- NTUTORR is a partnership of the entire Technological HE sector working collaboratively together with a shared goal across an agreed set of ambitious streams of activity and work-packages that are transformative in their concept and design (value 37 million euro).
- TU sector has developed in the context of the ambitions for TU's as outlined in the National Strategy for Higher Education
- There has been strong Government support for the new TU sector
- NRRP proposal evolved from the concept of a shared digital transformation in Higher Education
- NTUTORR is designed to enable conformity of approach for each partner, whilst allowing individual institutional autonomy
- NTUTORR will support a transformation in Teaching and Learning that will positively impact on 9,600 students and 4,000 staff



Central principles to be explicitly evidenced throughout implementation

- Transform Learning, Teaching & Assessment
- Equality, Diversity & Inclusion
- Digital Transformation
- Sustainability and Education for Sustainable Development
- Do No Significant Harm
- National Initiative
- Robust tracking of "minimum" required deliverables (9,600 students, 4,000 staff)







MEET THE NTUTORR PROJECT TEAM



Prof. Jacqueline McCormack VP EDI and Online Development



Dr Carina Ginty
NTUTORR ATU Institutional
Lead



To be appointed
Stream 1 Student
Empowerment Co-ordinator



To be appointed
Stream 2 Teaching &
Learning Co-ordinator



To be appointed
Senior Technical Officer



To be appointed

Academic Developer (SL1 ½ post)



To be appointed
HR Co-ordinator (Stream 2)



To be appointed
Instructional Designer
(Stream 1 & 2)

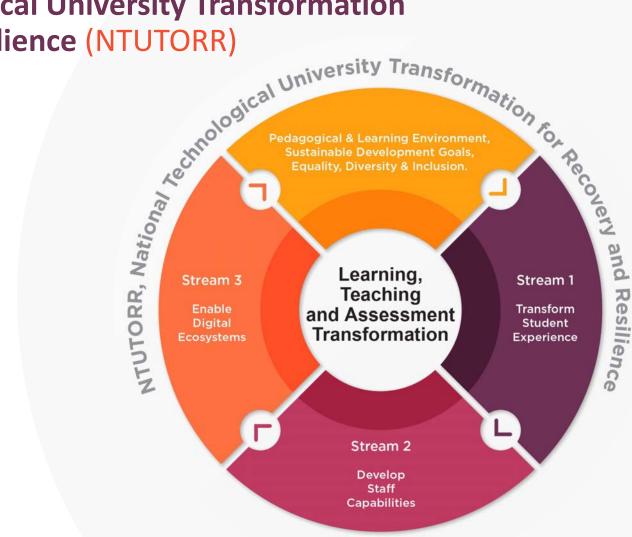
Follow the project in ATU at

https://atlantictu.sharepoint.com/sites/NTUTORR

STREAMS

National Technological University Transformation for Recovery & Resilience (NTUTORR)

- Transform the Student Experience through learner empowerment
- Transform Learning, Teaching and Assessment by Developing Staff Capabilities
- Enable Digital Ecosystems to transform Learning, Teaching and Assessment
 - Plus supporting WP of
- Programme Management Office **Change Management**







https://atlantictu.sharepoint.com/sites/NTUTORR





Stream 1 Empowering Students Stream 2 Building Staff Capabilities Stream 3 Digital Transformation Not following Staff Capabilities







National Technological University

Transformation for Recovery & Resilience

Page details Analytics

NTUTORR





The NTUTORR programme is designed to transform learning, teaching and assessment by focussing on transforming the student experience and developing the capabilities of all staff to address a sustainable pedagogical and learning environment with particular and critical focus on digital transformation, the Sustainable Development Goals (SDGs) and equality, diversity and inclusion (EDI).

The national programme of work of the project is designed to enable and leverage digital transformations to achieve sustainable and long-lasting change in the higher education student experience. The programme aims to implement and utilise digital technologies and platforms in a manner which will enable and empower students and staff to enhance and develop their higher education experience.









NTUTORR STREAMS



Stream 1: Transform the Student Experience through learner empowerment

WP 1.1 Sustainable pathways to higher education

HyFlex AccessHE Foundation Programme, Microcredentials (incl regional needs), HyFlex Student Support

WP 1.2 Empower students to become change agents

Partners in Innovation & Change Fellowship, Digital Literacy & Citizenship Student Competency Framework

WP 1.3 Academy for education for sustainability, leadership and employability

TU Student Digital Backpack, Student Digital & Sustainable Futures Champions Network

Stream 2: Transform Learning, Teaching and Assessment by Developing Staff Capabilities

WP 2.1 Develop staff capabilities using a sustainable higher education framework

Sectoral Sustainable HE Framework CoP, Sustainable HE Champions, Toolkit, Digital Badging

WP 2.2 Develop a curriculum framework for digital transformation, resilience and sustainability in higher education

Staff workshops, Curriculum Framework, integration of Curric. Framework, graduate attributes, and UDL principles

WP 2.3 Develop capabilities of all staff to support digital transformation, resilience and sustainability in higher education

Needs analysis, staff CPD plan, staff development portal, recognition of CPD

Stream 3: Enable Digital Ecosystems to transform Learning, Teaching and Assessment

WP 3.1 Sustainable Learning & Pedagogical Environment:Digitally Enabled Assessment embedding Academic Integrity

Digitally enabled assessment / examination, proctored assessment system, research ethics mgt system, digitally enabled academic integrity, repository & training programmes

WP 3.2 Digital Campus

Hybrid & on-campus digital enhancement, media delivery spaces, future media production hub, badging / microcredentials, open education platform

WP 3.3 Improve flexibility and accessibility of learning resources

Sectoral coordination team, IReL, CRM for learner recruitment, flexible learner pathways



NTUTORR

National Technological University
Transformation for Recovery & Resilience

Stream 1

Transforming the Student Experience Through Learner Empowerment



Partners in Innovation Fellowship Programme

21 Fellowship Awards available to ATU 5,000 euro per project team

Applications close January 30th Learn more <u>at this link</u>

Masterclass Webinar January 18th 1-2pm online - to support application idea development



Transforming the Student Experience Through Learner Empowerment

The National Technological University Transformation for Resilience and Recovery (NTUTORR) project aims to deliver transformative change for the technological Higher Education sector. The NTUTORR project will transform the student experience and address key challenges arising out of the pandemic including equality, access, digital literacy, community empowerment and climate action.

Students as Partners in Innovation Fellowship Programme

We are seeking staff and students in Technological Universities or Institutes of Technology who are interested in working in partnership on projects that enhance the student experience within their own institutions. Applications are sought from student and staff teams OR individual students. Projects will address the following themes.

- Digital Transformation in Teaching & Learning
- Education for Sustainability
- Equality, Diversity & Inclusion
- Universal Design for Learning
- Academic Integrity and Assessment

Project timeline: It is expected fellowships will be awarded in February 2023 and projects will commence from March 2023 and conclude in April 2024.

100 Fellowship Projects in Ireland*

Value €5,000 each fellowship

*Min. Fellowship Project team of 2-4 students

Closing date for applications January 30th 2023

All projects will involve student-staff partnership. Successful individual student applicants will be matched with staff partners.

APPLY TODAY

Learn more about the programme FAQ's

All fellowship projects will be disseminated in a national symposium in 2024 to celebrate the Student Partners for Change and Innovation























Next Step...

- ATU NTUTORR Steering Group
- Recruitment of NTUTORR team supporting a wide range of functions across ATU
- Mapping synergies between NTUTORR and other projects underway across the ATU e.g. EU Green Education, HigherEd 4.0 etc
- NTUTORR Lunch & Learn briefing sessions across all campuses in ATU to share insights on NTUTORR work packages in each stream and engagement opportunities