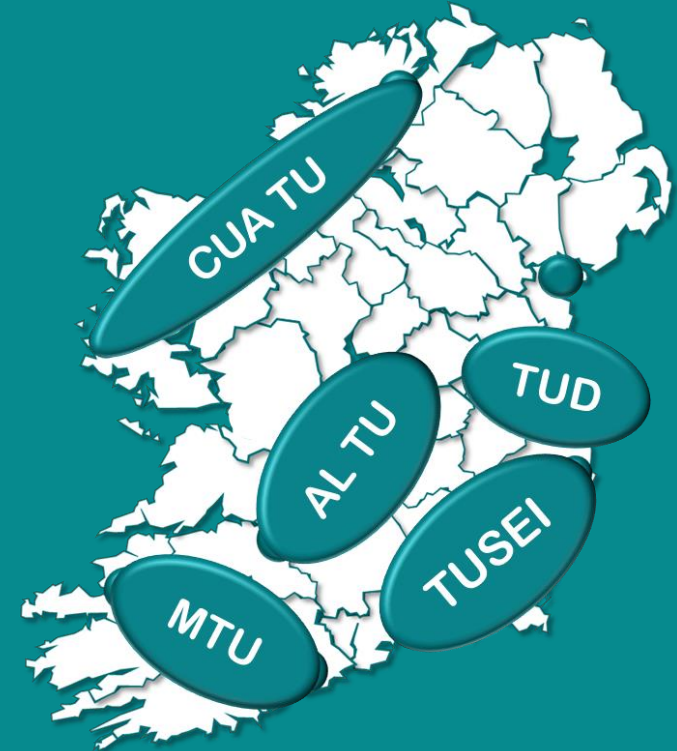


# TECHNOLOGICAL UNIVERSITY OF SOUTH EAST IRELAND







Application to  
the Minister for Further and Higher Education,  
Research, Innovation and Science  
for an Order to Establish the

## Technological University of South-East Ireland

Under the Technological  
Universities Act 2018

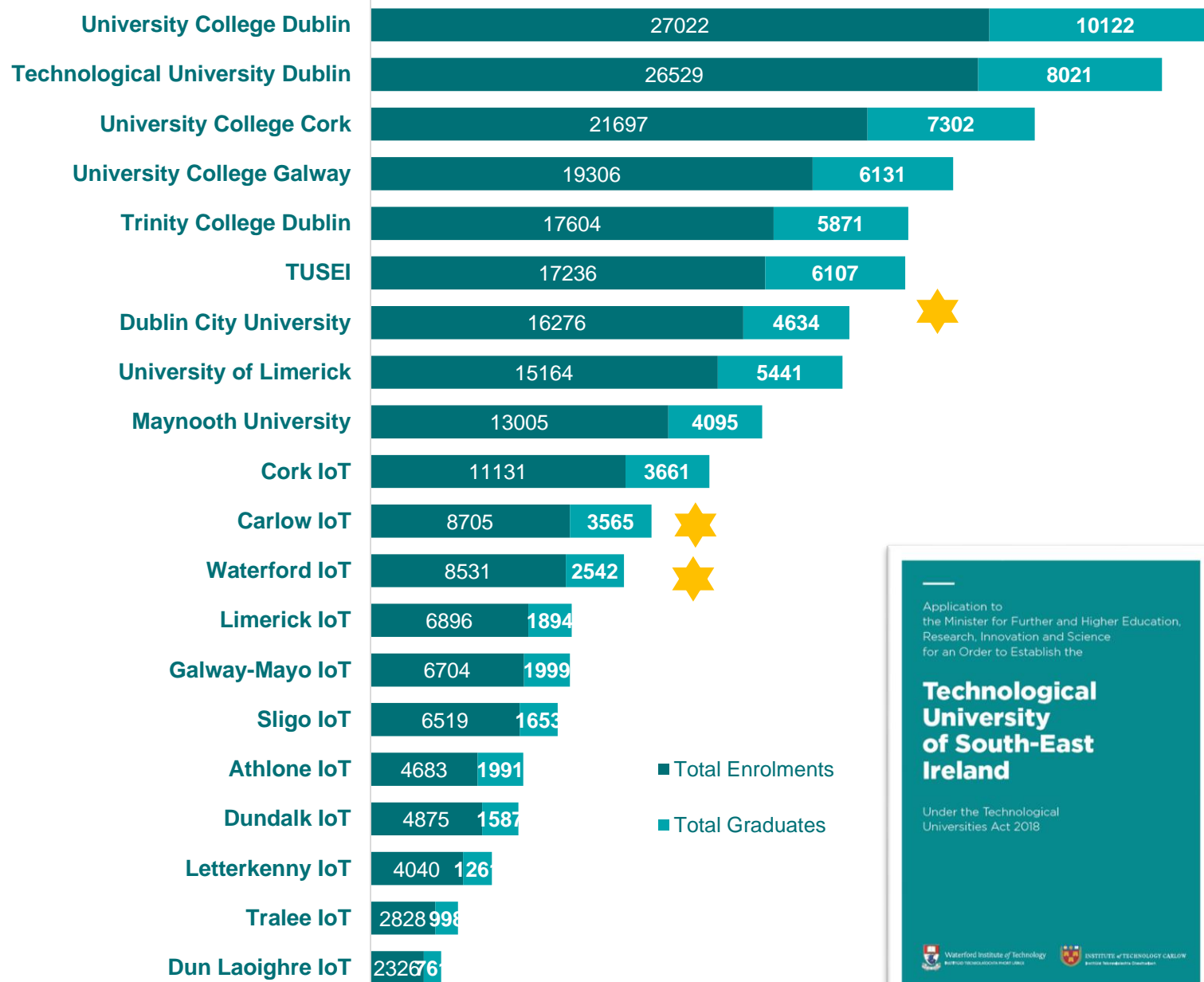
 Waterford Institute of Technology  
Institiúid Teicneolaíochta Phort Láirge

 INSTITUTE of TECHNOLOGY CARLOW  
Institiúid Teicneolaíochta Cheathrúach

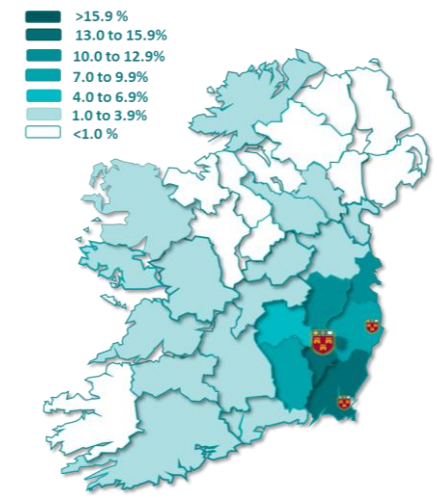
*Submitted 30<sup>th</sup> April 2021*

**The Technological University  
of South East Ireland will be a  
leading European  
Technological University  
recognised for regional  
connectedness and global  
impact with a student-centred  
philosophy transforming lives  
and achieving excellence  
through collaborative  
approaches.**

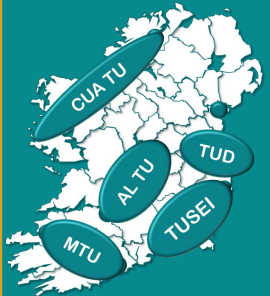
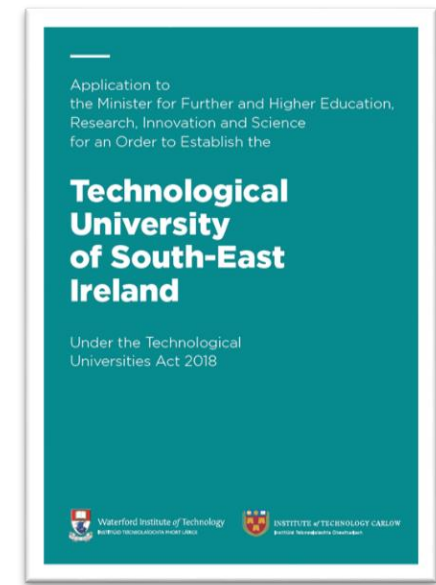
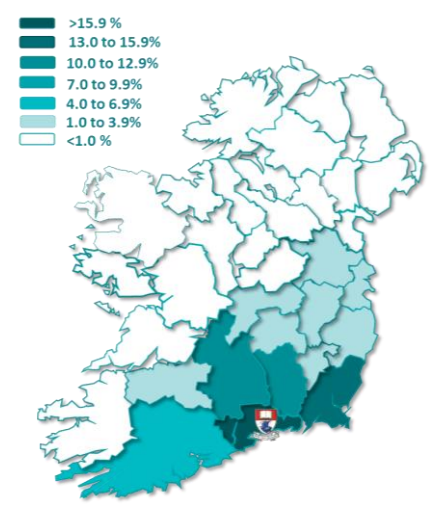
## Enrolments and Graduates 2019/2020 (Source, hea.ie)



Institute of Technology Carlow 2019-2020



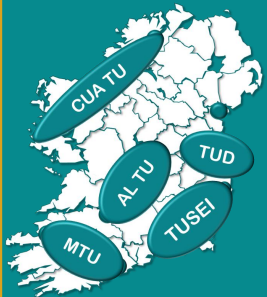
Waterford Institute of Technology 2019-2020



The TU will operate beyond traditional engagement models.

The business of teaching, research and engagement shall be embedded across the region and it will be a shared collaborative endeavour.

*“Our mission is to create and optimise a multi-campus learning environment, with a presence in the major regional population centres, delivering a quality student experience aligned to guiding values and principles.”*



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Waterford Institute of Technology  
INSTITIÚID TEICNEOLAÍOCHTA PHORT LAIRGE



INSTITUTE of TECHNOLOGY CARLOW  
Institiúid Teicneolaíochta Cheathrúfach

# TUTF

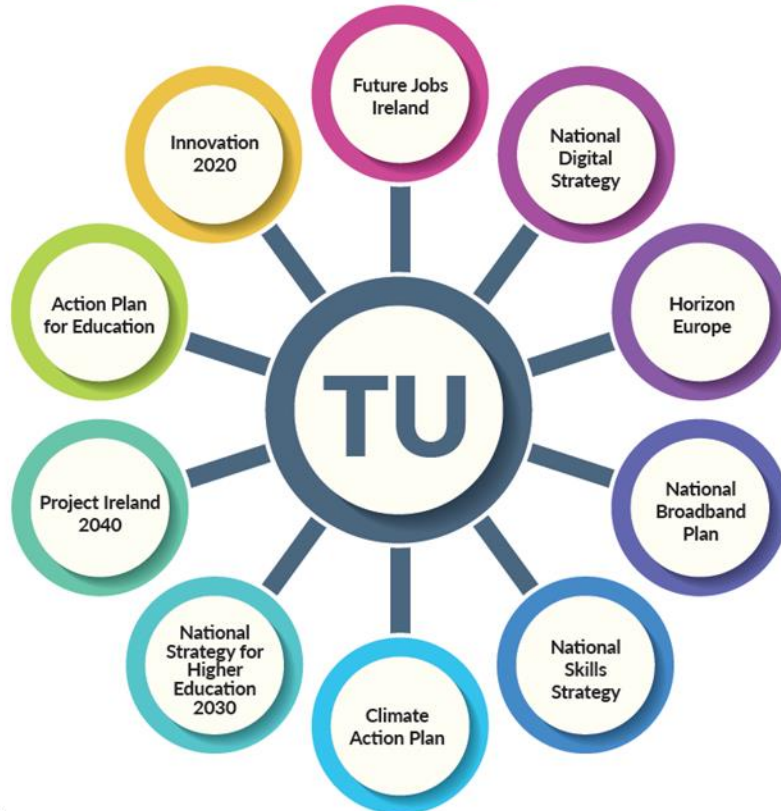
## TECHNOLOGICAL UNIVERSITY TRANSFORMATION FUND

€90m 2020-2022

€5.1 m TUSEI 2020-2021

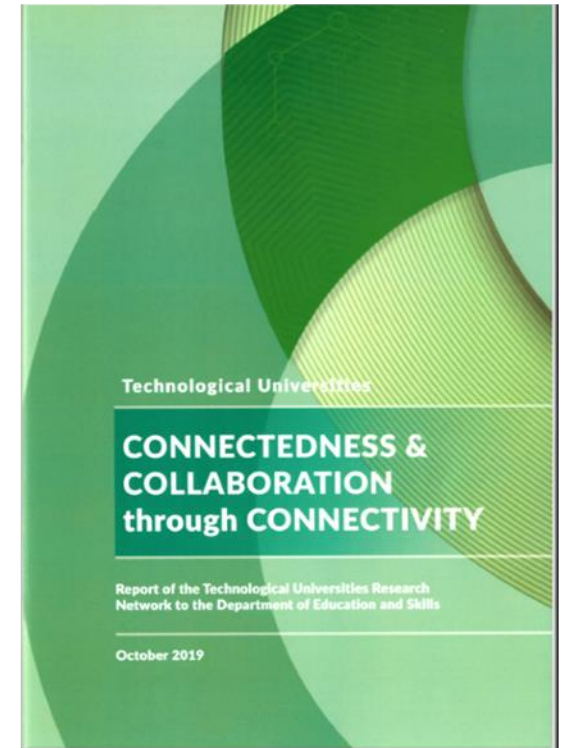
# TURN

## TECHNOLOGICAL UNIVERSITY RESEARCH NETWORK



- Underpinning Ireland's Skills and Human Capital Development
- Enabling Ireland's Digital Economy
- Fuelling Balanced Regional Development

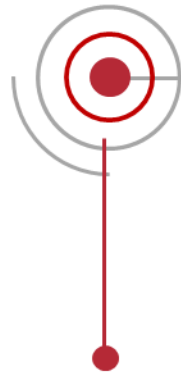
- Realigning the policy and funding framework
- Building Research Capacity
- Investing in Digital Infrastructure



# OUR EXTERNAL STAKEHOLDERS

Citizens, Collaborative Partners, Private and Public Sector Employers, Community and Voluntary Sectors, Educational Providers, Professional and Regulatory Bodies, National Fora and Representative Groups, Suppliers.

## OUR INTERNAL COMMUNITY



Our Learners, Staff and Alumni  
Our Linked Providers.

## OUR POLICY & REGULATORY ENVIRONMENT

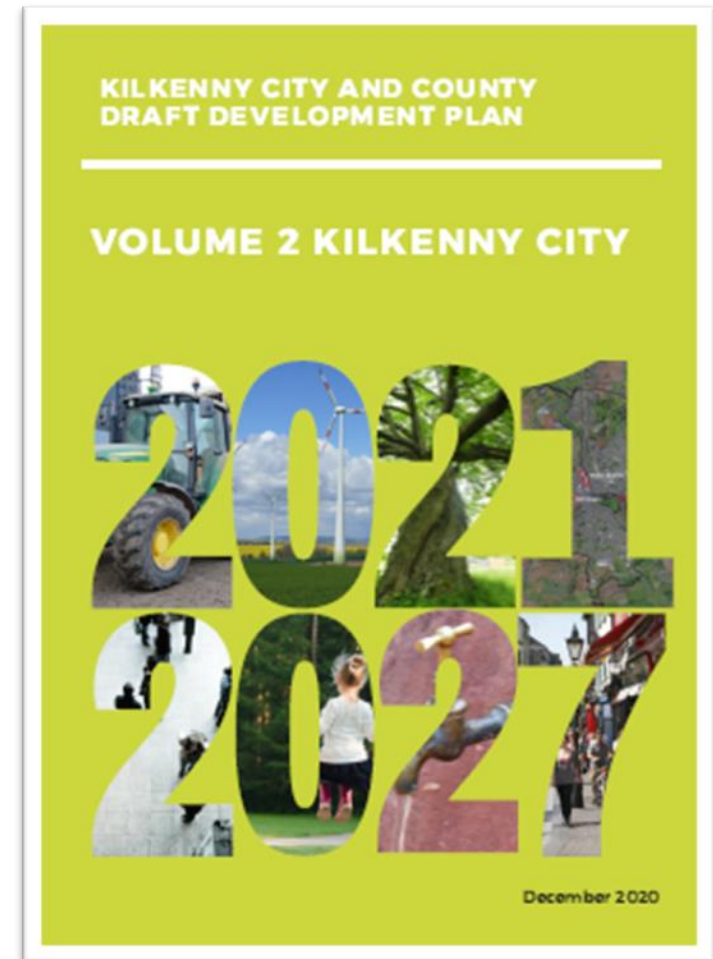
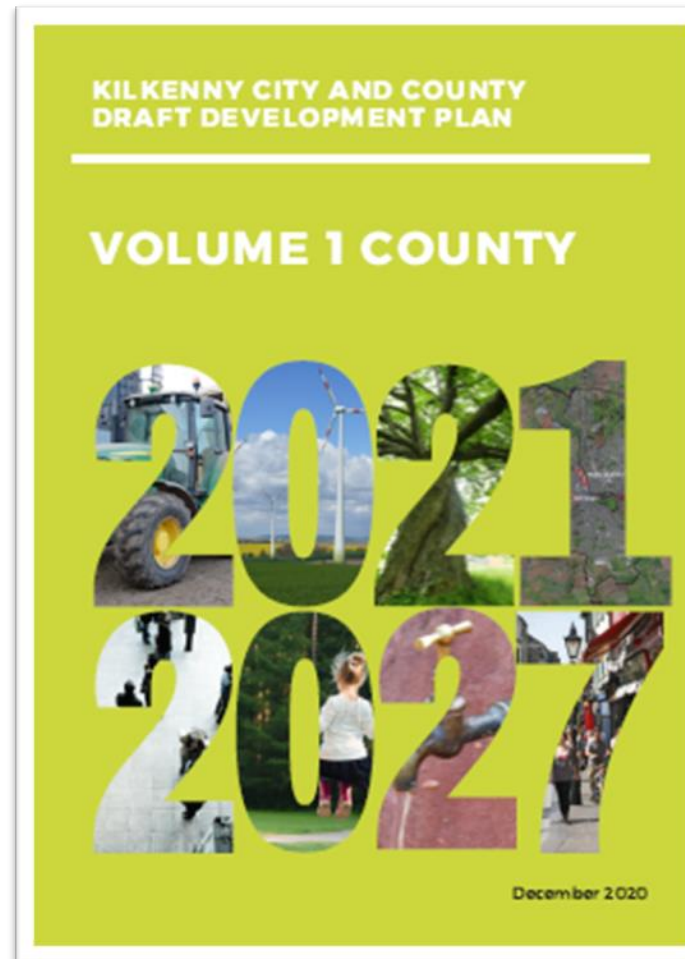
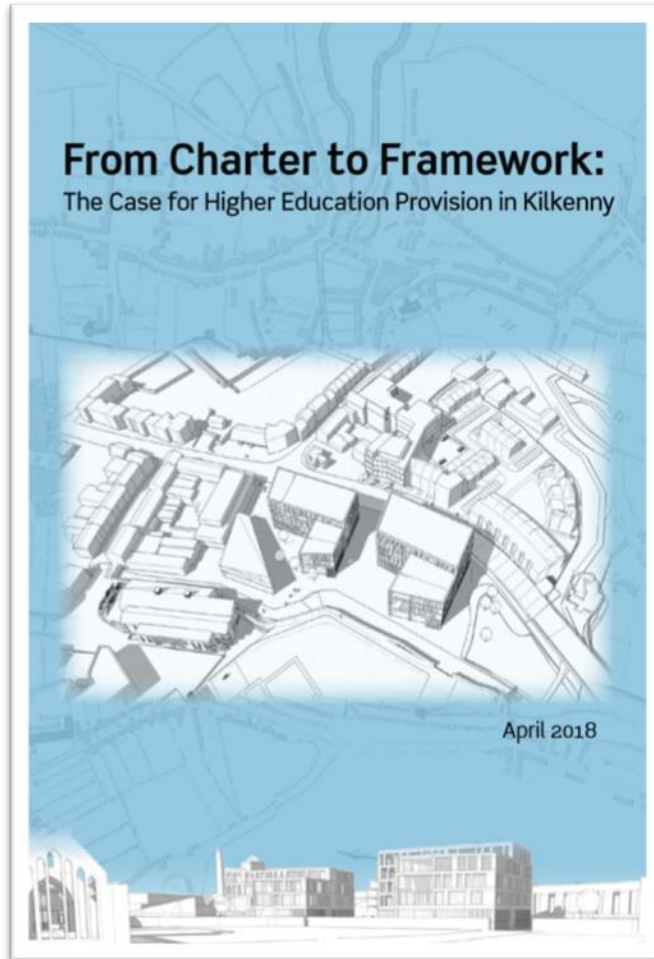


State Bodies: Oireachtas Eireann,  
Department for FHERIS, HEA, QQI,  
Solas.



***Objective:***

***51. To secure the development of a third and/or fourth level campus(es) in Kilkenny as part of the development of a Technological University for the South East.***

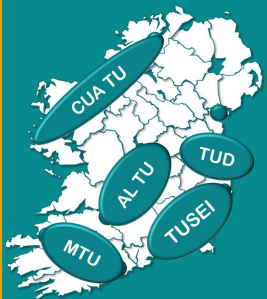


## TUSEI Project Steering Group acknowledges:

- Kilkenny’s objective to be an integral part of the TUSEI;
- The potential for custom built infrastructure in the Abbey Quarter;
- The potential for deepening the partnership with Kilkenny County Council and Abbey Quarter on a range of activities consistent with the mission, vision and values of the TUSEI.



*“Kilkenny County Council is actively developing a proposal to offer a higher education facility as part of an urban renewal project at the heart of its historic city in the Abbey Quarter. The objective of the Council is that Kilkenny would form an integral part of TUSEI and the Abbey Quarter would become home to a campus/facility of TUSEI.”*







## CENTRE FOR DESIGN

NATIONAL DESIGN INNOVATION HUB

The Centre for Design (C4D) was established within the National Design Innovation Hub under the Enterprise Ireland Regional Enterprise Development Programme.

C4D was established by ITC with the support of Kilkenny County Council, Glanbia, Cartoon Saloon, DCCol, Kilkenny Leader Partnership, and KIDCO.

The Centre commenced operations in March 2020

A commercial manager and a design specialist are funded through the project. C4D is currently located in McDonagh Junction.

The Centre is supported through the Enterprise Development activities of ITC.

### Client interaction

### Company impact

Design strategy master classes

Delivered to 120 companies over 10 sessions through LEO Centre of Excellence

Business mentoring

12 companies across food, agri-tech and new service innovation

Local Enterprise Week

400 companies (nationally) attended C4D workshops

Kilkenny Co Co

Organisation of the future project proposal ongoing

Glanbia

Innovation through design strategy project stage 1 completed and stage 2 awaiting board approval

3 company feasibility studies (completed) others awaiting approval from funders

New product development



# Kilkenny-based Company Lifelong Learning Programmes

|   | Company             | Programme   | Features   |
|---|---------------------|---|--|
|    | <p>VHI</p>          | <p>Certificate in Professional Customer Care Advice (L6, 20 ECTS)</p> <p>Certificate in Professional Sales Advice (L6, 20 ECTS)</p>                       | <p>Mandatory components of the probation training for new staff.</p> <p>Delivered on site</p>  |
|   | <p>State Street</p> | <p>Higher Diploma in Business in International Financial Services (L8, 60 ECTS)</p> <p>Diploma in Management Effectiveness and Practice (L7, 60 ECTS)</p> | <p>Designed with State Street as part of the Action Plan for Jobs Programme for the South East.</p> <p>Designed with State Street, VHI and Glanbia<br/>HEA Spring Board Funded</p> |
|  | <p>Glanbia</p>      | <p>Diploma in Accounting (L7, 60 ECTS)</p>  | <p>Developed with Glanbia for the company Management Training Programme.</p>   |



# ArcLabs Companies, Burrell's Hall, St. Kieran's College, Kilkenny

## Client Company

## Description

Pin Point Alerts  
*Alert Services For Communities and Service Organisations*

Delivering reliable, secure, cost-effective and easy-to-manage alert systems.

Fijowave  
*IoT security solutions company*

Fijowave products enable partners remotely access, control and monitor equipment.

My Bio  
*Materials and Services For Research Organisations*

MyBio partners with the leading providers of research materials.

ND Sports Performance  
*Specialise in Sports Evaluation Technology*

With a focus on field, gym and medical practices based training and analysis solutions.

JamJou  
*Improving Sales Performance and Customer Satisfaction*

Jamjou applies the use of gaming mechanics and real life work scenarios to training.

3CEA – 3 Counties Energy Agency  
*A non-profit, independent energy agency working primarily in Carlow, Kilkenny and Wexford.*

The 3cea will play a strategic role regionally, partnering with its members.

Veri  
*Everything you need for successful Data Driven Training*

After seeing the pain that training providers had to endure to ensure quality and compliance, digital transformation and the concept of Veri was born.



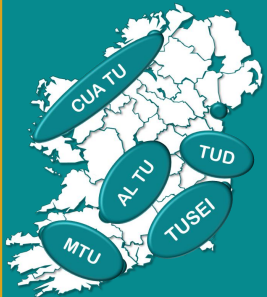


In Kilkenny, May 2019, PACE was established as a Digital Innovation Hub. It's aim was to give SMEs and micro-enterprises, direct access to best-in-class technologies and research includes European Digital Hub.

**SFI Research Centre, VistaMilk:** Staff from the SFI research centre are located at the PACE offices in Kilkenny. The numbers located as part of the VistaMilk project, will increase in the coming years

**Walton Technology Gateway:** Walton will locate one of its BDE's at the Abbey Quarter to support businesses coming online via the EDIH, Smart Agri Hubs or other EU projects.

**European Digital Innovation Hub:** European Funded Smart agriculture research, innovation and business development centre (2022).



## Securing the Endorsement of an International Peer-Review Panel for the TUSEI Proposition

- Well articulated and substantiated strategic purpose and vision for TUSEI, including commitment to/plans for the establishment of a single cohesive, integrated and unitary multi-campus TU.
- Mobilising academic and student communities in a rigorous and comprehensive change programme.
- Establishing robust governance arrangements for the transition to the new entity, for the appointment of the first President, and for the development of the first strategic plan.
- Securing investment and plans required to meet the legislative requirements under section 28 and 30 of the Technological Universities Act (2018).
- Meeting Legislative Eligibility Criteria (Quantitative and Qualitative) – Student Profile, Staff Profile, Research Activity Profile, Integration Costs.





**EVERYONE HAS A STAKE**  
**EVERYONE HAS A**  
**CONTRIBUTION TO MAKE**



**Joint Governing Body Steering Group**

**TUSEI Senior Leadership Team**

**Student  
Lifecycle  
and  
Services**

**Academic  
Teaching  
and  
Learning**

**Research  
and  
Innovation**

**Student  
Union**

**Corporate  
Services**

**Comms.**

**Engagement**

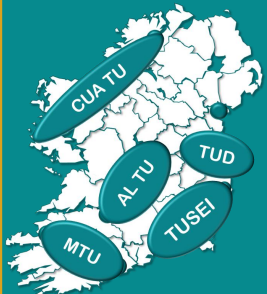
**Multi-  
Campus**





# EVERYONE HAS A STAKE

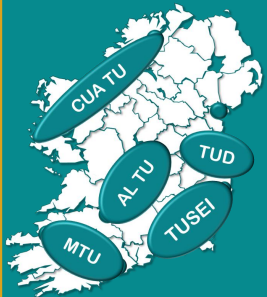
## EVERYONE HAS A CONTRIBUTION TO MAKE



# TUSEI Regional Engagement Advisory Group

## Terms of reference

- The objectives are to provide advice and support to the TUSEI consortium -
- in the creation of a framework for on-going structured and effective dialogue, collaboration and innovation between TUSEI and key stakeholders across the region;
  - in identifying appropriate shared objectives, rooted in a robust and shared analysis of regional needs and opportunities, and co-created with regional partners;
  - in identifying how regional engagement can be designed from the outset into the TUSEI processes of teaching and learning, research and innovation;
  - in identifying opportunities for the TUSEI consortium and the regional stakeholders to co-commission activities and deliver outcomes for developing the sustainability of the region.





# TUSEI

## Regional Engagement Advisory Group

### Terms of reference

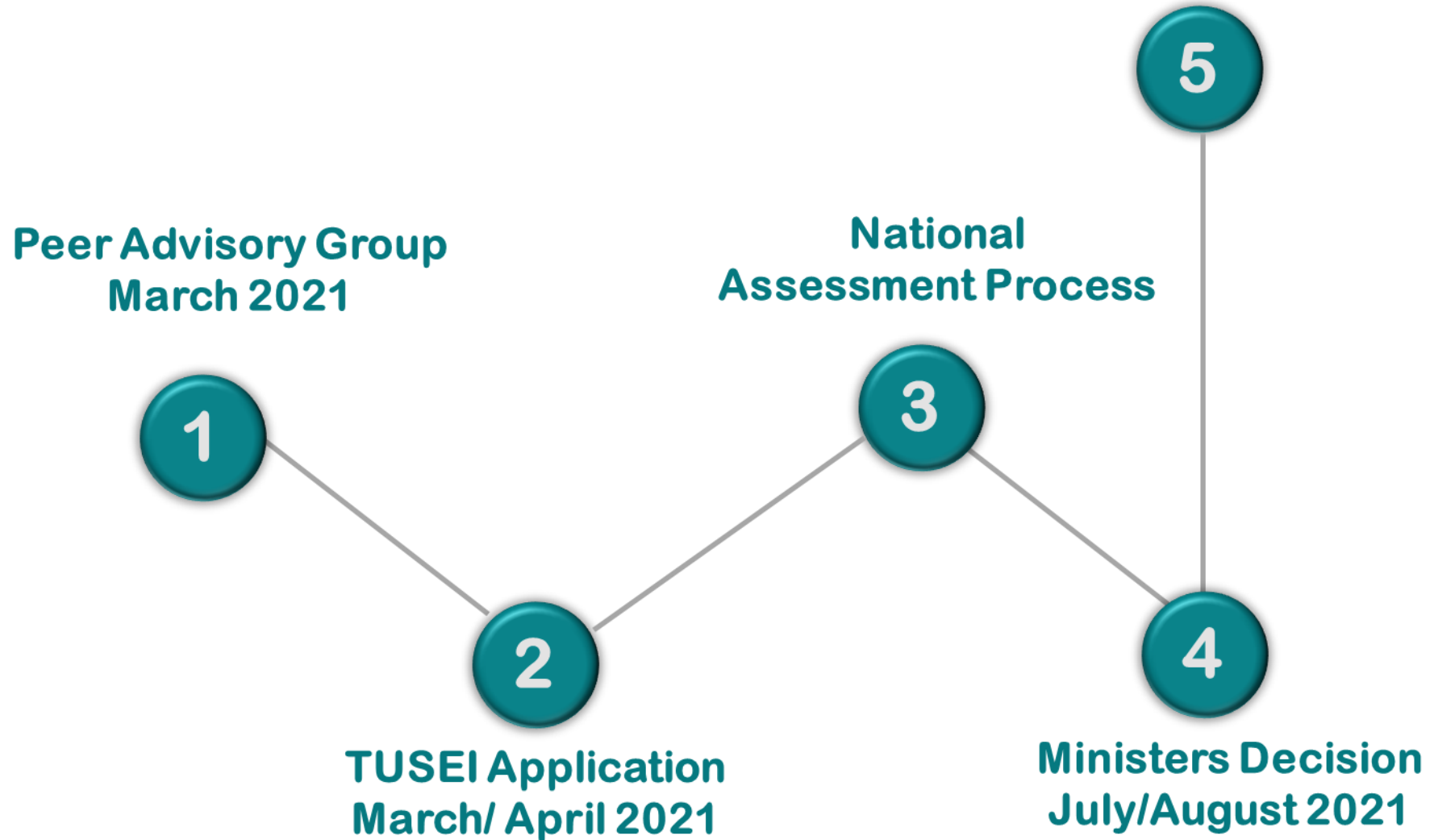
The TUSEI Regional Engagement Advisory Group is –

- Chaired jointly by the Presidents of IT Carlow and WIT;
- Has the following members
  - the leaders of the TUSEI engagement workstream and the co-chairs of the working groups,
  - one nominee from each of the following – IBEC, the Regional Skills Forum, the Chambers of Commerce in the South East, the ETBs, the South East Regional Executive, Ireland South East Development Office and Ireland South East Financial Services Cluster



# MEETING OUR DESIGNATION DAY TARGET

## 1<sup>ST</sup> January 2022



# POST DESIGNATION DAY

**One University**

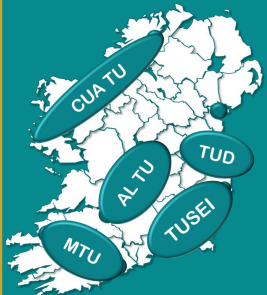
**One Governing Body**

**One Academic Council**

**One President**

**One Plan**

**One Future**



# TECHNOLOGICAL UNIVERSITY OF SOUTH EAST IRELAND

