



Introduction to University College Cork, Ireland

International University Fair
Hellenic Mediterranean University
29th May 2024

Barry Hayes
University College Cork, Ireland

A TRADITION OF
INDEPENDENT
THINKING



University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

About me

Industrial Engineer
Intel
(2005-2009)



PhD Researcher
University of Edinburgh
(2009-2013)



Visiting Researcher
National Grid UK
(2011)



Marie Curie
Postdoctoral Fellow
IMDEA Energy Madrid
(2013-2016)



Visiting Researcher
University of Tennessee
(2016)



Assistant Professor
University of Galway
(2016-2018)



Associate Professor
University College Cork
(2018-current)



2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024



BE (Electrical Engineering)
UCC
(2005)



ME (Electrical Engineering)
Maynooth University
(2008)



PhD (Electrical Energy Systems)
University of Edinburgh
(2013)



Senior Member
IEEE
(2017)



Funded Investigator
MaREI
(2020)



UCC
University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

Cork, Ireland



Location of Cork within Ireland and Europe



Ireland's Economy in Two Images



Dairy farming in rural Ireland and Intel's Fab 34 (one of the world's most advanced semiconductor manufacturing facilities)



- UCC is ranked in the **top 1.1% of universities in the world** (QS World University Rankings 2023).
- UCC is one of the **world's most sustainable universities** (6th in the GreenMetric World University Rankings 2024).

UCC in Numbers

- ~25,000 students (~17,000 undergraduate, ~8,000 postgraduate).
- ~4,400 international students from 126 countries.
- Research links with 7,000+ institutions globally.
- Total annual income of ~€500 million.



“Everything good about Ireland can be found in Cork” *Lonely Planet*

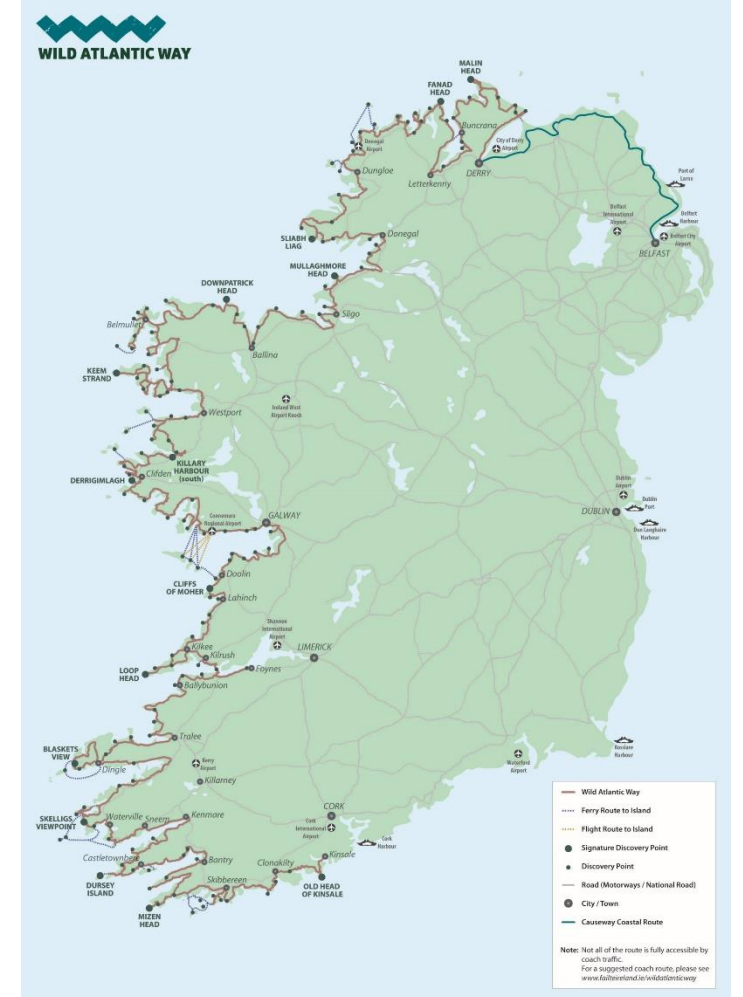


Cork city centre and Blarney Castle

Wild Atlantic Way

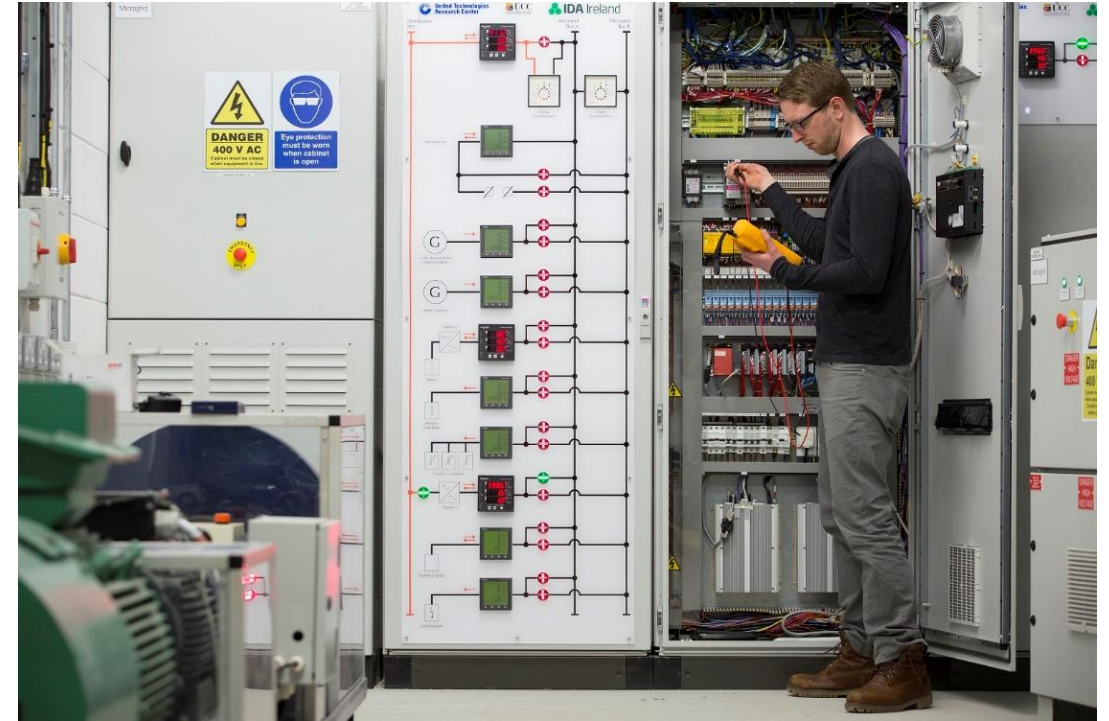


Skellig Michael, Co. Kerry, Southwest of Ireland



Engineering Research at UCC

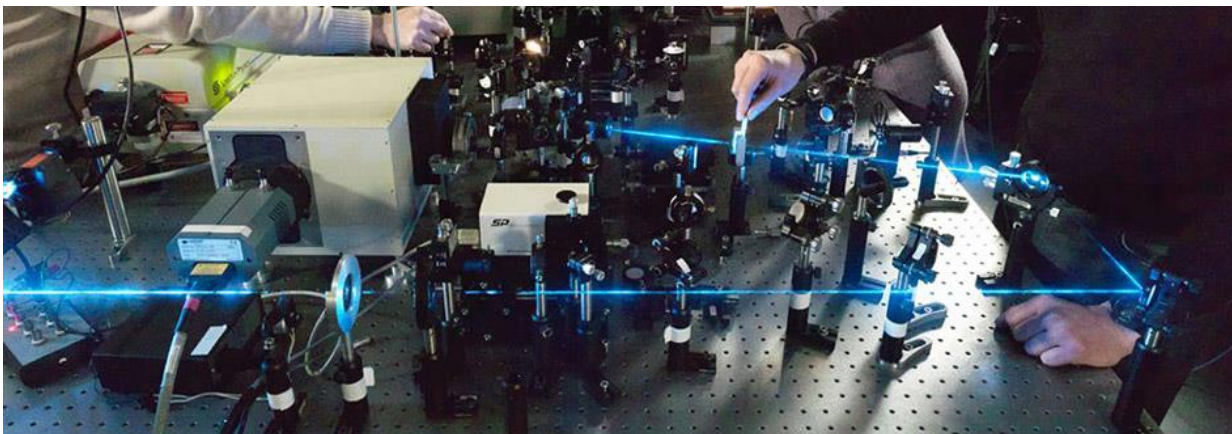
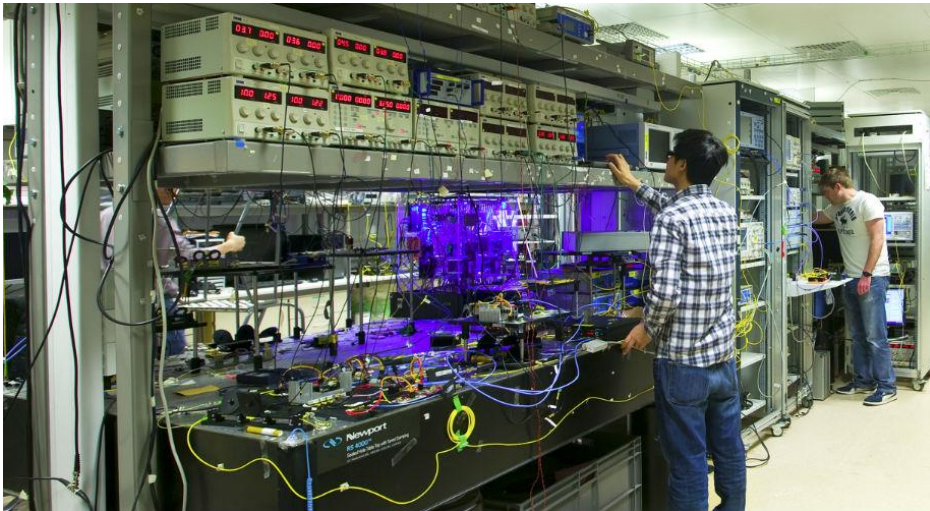
MaREI is a world-class research centre for **Energy, Climate** and **Marine** research at University College Cork.



For more information:

MaREI Research Centre website: www.marei.ie

The **UCC Tyndall National Institute** is a leading European research centre in integrated ICT (Information and Communications Technology) hardware and systems.



For more information:
Tyndall National Institute website:
www.tyndall.ie



Go raibh maith agaibh
Thank you
ευχαριστώ

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