



Meet the new ERI Director

The ERI are delighted to announce, following an international search process by UCC, the appointment of Prof Brian Ó Gallachóir as Associate Vice President for Sustainability and Director of Environmental Research Institute with effect from 1 April, 2023. Prof Ó Gallachóir is Professor of Energy Engineering at UCC and Director of MaREI. He established integrated energy systems modelling research capacity in Ireland. [Read more...](#)



State visit by Irish President

On March 2nd, President of Ireland Michael D. Higgins and President of Malta, H.E. Dr George Vella visited UCC and heard from six ERI researchers on the topics of marine renewables (Dr Jimmy Murphy), climate action (Prof Brian Ó Gallachóir), climate justice (Dr Aoife Daly and Dr Clodagh Harris), marine geology (Prof Andy Wheeler) and the maritime seafood industry (Dr Sharon Lynch). [Read more...](#)



All-island sustainability network

UCC and Queen's University Belfast have established Ireland's first all-island network dedicated to delivering on the UN SDGs. Sustainable Development Solutions Network Ireland (SDSN Ireland) will work with local authorities, NGOs, civil society organisations and policymakers to bring the latest research and best practice to bear on producing solutions for the SDGs. [Read more..](#)



€3.5m energy modelling funding

€3.5m in funding has been awarded by the Department of Environment, Climate and Communications to Prof Brian Ó Gallachóir, Prof Hannah Daly, Dr Fionn Rogan and Dr Paul Deane of the ERI/MaREI to provide energy modelling analysis over the next five years. UCC has selected as one of the governments Climate Action Modelling Group (CAMG) partners. [Read more..](#)



SFI Discover Programme

Three ERI projects promoting public engagement with STEM have been awarded funding under the SFI Discover Awards - Dr Eoin Lettice and Dr Barbara Doyle-Prestwich, Aoife Deane and Dr Chris Mays. The ERI is also a partner on the fourth UCC project to receive the award, in a collaboration with Dr Cliona O'Carroll of the Cork Folklore Project. [Read more..](#)



Imagining climate resilient futures

The multidisciplinary research team behind the Imagining 2050 project have just published a new study which explores and consolidates the future visions of a low carbon and climate resilient future in Ireland through community-based visioning processes that emerged through co-created, deliberative approaches at local level. [You can read the publication in full here...](#)



Coastal and Marine Resilience

The newly published EPA report from the Building Coastal and Marine Resilience in Ireland (BCOMAR) project led by Dr Eugene Farrell, Dr Glen Smith, Dr Anne Marie O'Hagan and Dr Martin Le Tissier (ERI, MaREI) provides a structure and framework, based on the existing governance and policy mechanisms, that could enable coastal communities to develop and navigate a roadmap founded on their own perceptions of a resilient future. [Read more...](#)



Industry award for SELKIE

Congratulations to the INTEREG SELKIE project on winning the MaREI Project of the Year 2022 at the Marine Renewables Industry Association (MRIA) forum in Feb. The UCC Selkie team (pictured above with Minister Eamonn Ryan) TJ Horgan, Dr Fiona Devoy McAuliffe, and Dr Jimmy Murphy, are developing a streamlined commercialisation pathway for the Marine Renewable Energy (MRE) Industry. [Read more..](#)



Award-winning PhD research

Congratulations to PhD students Danielle Orrell (ERI/MaREI/BEES) and Rachel Breen (ERI/School of Chemistry) who received awards for their research posters at the recent Wind Energy Ireland Conference and the Applied Catalysis in the Circular Economy Meeting respectively. Danielle works on the CETUS project, while Rachel is based in the Materials Chemistry and Analysis Group.



National Fossil Art Contest

Fossil experts in UCC are calling for children to enter the 2023 National Fossil Art Contest, with a grand prize of a fossil-hunting trip with real palaeontologists. The contest is run by the UCC programme Ireland's Fossil Heritage led by Prof Maria McNamara (BEES, ERI). The winning entries will be exhibited in UCC's Glucksman Gallery in June 2023. [For more details visit the Ireland's Fossil Heritage website.](#)



Meet our newest ERI Academic

A warm welcome to our newest ERI Academic - Dr Crystal Addey of the Department of Classics and School of the Human Environment in CACSSS. Founder and co-convenor of the UCC Eco-Humanities Research Group, Dr Addey is interested in the ways that our worldviews, cosmologies, and patterns of thinking can empower our ability to understand and deal with contemporary environmental issues. [Read Dr Addey's full profile here.](#)

Irish Examiner

Bean and gone: Is your morning coffee about to become thing of the past?

Environment Correspondent Padraig Hoare reports on how farmers who grow coffee beans could be facing serious challenges because of extreme weather events



ERI in the Media

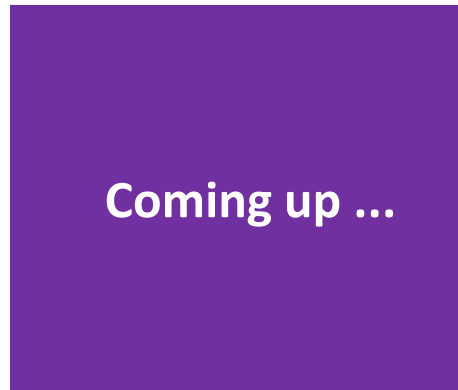
"We have to quickly breed new varieties so that they're more flexible and can deal with a changing climate but also as the pathogens that emerge and re-emerge in different strains. It's a constant battle."

-Dr Eoin Lettice in the Irish Examiner



Transformational Leadership

The UCC Sustainable Futures project have just launched their new 'Transformational Leadership in Sustainability' executive education programme in collaboration with the Irish Management Institute. By viewing sustainability through the prism of leadership capabilities and mindset, this programme will enable a reframe of the sustainability agenda, driving an impactful shift in the way organisations do business. [Read more..](#)



- **13th March: [UCC Green Week Symposium](#)**
- **Register now for the [Origins of Ireland's Biodiversity](#) conference (Sept '23) hosted by Fota Wildlife Park, the ERI and UCC School of BEES.**
- **UCC Eco-Humanities Research Group [Public Lecture Series and Special Events Programme 2022-2023](#)**



ERI in the Media

"There is actually a lot more active fires every year than are being recognised and depending on what kind of land cover is burning, there can be some significant emissions."

-Dr Fiona Cawkwell on RTE Radio One

Irish Examiner

Cities 'a really good place to start' in drive to cut carbon emissions



ERI in the Media

Dr Marguerite Nyhan was invited to speak at the Cork Net Zero Carbon Cities event organised by the Irish Examiner and Accenture. Dr Nyhan is leading research on sectoral emissions modelling for Cork City which will inform the city's sustainability and climate action plan as part of the EU's '100 net zero cities by 2030' initiative. [Read the full story here..](#)