# Research Week 25-29<sup>th</sup> APRIL 2022







## Welcome!

#### I am very pleased to welcome you to Research Week 2022 at University of Limerick, April 25–29<sup>th</sup>

**Research Week** gives us an opportunity to showcase our research and to explore the important role it plays in addressing grand challenges from global health to geopolitics, biodiversity and sustainability to the future of work. Our programme this year demonstrates the growth in research excellence and diversity across our campus and also features a number of external speakers.

Learning from the pandemic and the power of data in global health will be the topic of discussion for our launch event [25th April at 11am] hosted by the Health Research Institute. We are delighted to welcome our esteemed keynote speaker Professor Philip Nolan, Director General SFI. Prof Nolan was centrally involved in the management of the COVID-19 pandemic in Ireland, as a member of the National Public Health Emergency Team, chairing its disease modelling subgroup. We would also like to welcome Dr Catherine Motherway, **Head, Intensive Care Unit, University** Hospital Limerick and Dr Mai Mannix, Director of Public Health, HSE Mid-West who have played leading roles in our response to the crisis.

Moving from the pandemic to the current geopolitical situation, the Centre for European Studies will host MEP's Deirdre Clune and Viola von Cramon-Taubadel to discuss the Future of the European Union in light of the Ukraine Crisis [27th April at 11am]

Sustainability is the theme for the Bernal Institute's **AStrum – Towards a Circular Economy** [26<sup>th</sup> April at 11am] which welcomes **Minister of State with responsibility for Communications and Circular Economy, Ossian Smyth TD.**While the Faculty of Arts, Humanities and Social Sciences will explore the contribution of humanities in their panel discussion 'Biodiversity and the 6<sup>th</sup> **Mass Extinction**' [28<sup>th</sup> April at 3pm]

The Society for the Advancement of Socio-Economics (SASE) are partnering with the Kemmy Business School to host a debate on digital transformations to the world of work [28<sup>th</sup> April at 2pm] - we look forward to hosting the SASE conference at UL in 2024.

Research Week 2022 also features a daily seminar series for PhD students, together with a research image and thesis-in-three competitions.

Research support divisions across the organisation have organised events addressing the different facets of undertaking research, covering topics ranging from research data management to publishing, communications to innovation, equality, diversity and inclusion to the voice of youth in research.

This is just a taste of what's coming up for #ResearchWeekUL in what promises to be a very exciting week. I would like to thank the UL community for their enthusiastic engagement to establish Research Week as a highlight in the UL calendar.

We look forward to meeting you in person and online.



**Prof Norelee Kennedy**Vice President Research

### **Research Week Monday 25th April**

Time	Location	<b>Event</b>
11am-12.30pm	Analog Devices	Learning from the Pandemic - the Power of Data in Public Health
	Building, AD2-010	Brought to you by the Health Research Institute, UL
	ABZ 010	Official launch of Research Week 2022 by Professor Kerstin Mey, University of Limerick President.
		Prof Philip Nolan, Director General, Science Foundation Ireland will deliver a keynote address and will be joined by panellists; Dr Catherine Motherway, Head, Intensive Care Unit, University Hospital Limerick, Prof Cathal Walsh, Chair in Statistics, Department of Mathematics & Statistics, UL, Prof Aedin Culhane, Professor of Biomedical Sciences (Cancer Genomics), School of Medicine, UL, Dr Mai Mannix, Director of Public Health, HSE Mid-West
		Moderator: Prof Kerstin Mey
1pm-2pm	Online	The Resilient Researcher with Dr Jen Allanson
		PhD seminar series brought to you by Graduate and Professional Studies.
		Jen is a successful academic with an international profile. In 1999 she became the first full-time female lecturer in Computer Science at Lancaster University. She became a senior lecturer in The School of Computing & Mathematical Sciences at Liverpool John Moores University and held an honorary lectureship in The School of Psychology while researching human-computer interaction. Since 2005, Jen has been a professional trainer & facilitator, delivering nearly 300 workshops & training events in the UK, Europe and Japan.
		→ www.skillfluence.co.uk
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Time	Location	<b>Event</b>
3.30pm- 4.30pm	Confirm HQ	My journey in science - pursuing a career in research
		Panel discussion involving early career researchers: Dr Sarah Guerin, Researcher, Department of Physics & Bernal Institute, Dr Ibraham Aminu, Postdoctoral Researcher, Bernal Institute, Dr Fayola Peters, Data & Analytics Developer, Johnson & Johnson, Dr Eoin Hinchy, Lecturer in Digital Manufacturing & Automation, UL, Dr Yvonne Halpin, Head, Irish Marie Skłodowska-Curie Office.
		Introduced by Prof Philip Nolan, SFI Director General.
2pm-3.30pm	Online	How to get published in a scholarly journal: Top Tips from a Publisher with Michaela Kurschildgen, Elsevier.
		You've completed your research and want to publish your work in a peer-reviewed journal. Are you wondering where to start? Do you know where you find relevant information quick and easy? Do you want to learn what to include in a cover letter? Is the submission and peer-review process a mystery to you and do you know why editors accept (or reject) papers? Do you understand the importance of ethical issues? Perhaps you've submitted your work before and are in need of some guidance interpreting and responding to reviewer comments. If this sounds familiar to you, register now for this Elsevier Researcher Academy Online Seminar and get some tips from the Publisher.
All Week	Kemmy Business School	'Picture this' research exhibition
		An exhibition of the finalists in the 'Picture this' research image competition for Postgraduate Researchers. The winner will be announced at the Thesis-in-Three final taking place on Thursday 28th April. Judging panel: Prof Kerstin Mey, President, University of Limerick, Prof Ann Ledwith, Dean Graduate and Professional Studies and Dr Sercan Sahin, Limerick School of Art & Design, TU Shannon.
		Brought to you by UL Postgraduate Students Union, Graduate and Professional Studies and Office of the Vice President Research.

# Research Week Tuesday 26th April

Time	Location	<b>Event</b>
11am-12.15pm	Analog Devices Building,	AStruM 2022 - Towards a Circular Economy
	AD2-010	Hosted by the Bernal Institute.
	In-person & virtual event	Keynote address by Ossian Smyth TD, Minister of State with responsibility for Communications and Circular Economy.
12.30pm- 1.30pm	Virtual	Bernal Cluster parallel sessions: Composites, Molecular Nano, BioMaterials, Process.
1pm-2pm	Kemmy Business School	Professional Planning and Development for Postgraduate Researchers
	KBG-13	Elaine Kiely, Cooperative Education & Careers
		PhD seminar series brought to you by Graduate and Professional Studies.
2pm-3.30pm	Glucksman Library,	Revealing the Secrets of Successful Publishing - Meet the Editor
	Moot Court Hybrid event	Library Research Information Services.
		Publishing in a leading academic journal requires familiarity not only with the announced policies but also with the relevant tips and tricks. These are explained by the editors themselves.
		To support the senior academics from the UL community will detail their experiences as editors of leading academic journals; Prof Ann MacPhail, Faculty of Education & Health Sciences, Dr Christina Morin, Faculty of Arts, Humanities & Social Sciences, Prof Mike Morley, Kemmy Business School and Prof Jeremy Robinson, Faculty of Science & Engineering. Followed by a Q&A session.

Location	<b>Event</b>
Citizen Innovation Lab,	What can a Citizen Innovation Lab do?
UL City Centre Campus, Sarsfield Street, V91 DW21	Visit Limerick's new Citizen Innovation Lab and hear some stories about what it can do. Interact with the Lab's digital tools including the Limerick Energy Model – a digital twin of Limerick's Georgian Neighborhood – and the crowdsourced mapping tool. This event, part of Limerick City and County Council's City Engage Week, runs concurrently with the 'Fab Lab Open Day' and is supported by the +CityxChange EU Horizon 2020 project. Tickets available on Eventbrite.
Fab Lab Limerick,	Fab Lab Open Day
UL City Centre Campus, Sarsfield Street, V91 DW21	Fab Lab Limerick presents a broad range of exciting and innovative technologies, with demonstrations and activities for all. Check out our open source digital fabrication machines in action - including laser cutting, 3D printing and SLS printing, CNC cutting and Small-batch Electronics Fabrication - and much more. This event is free and open to all, but reservation on Eventbrite is required. This event runs concurrently with the 'What can a Citizen Innovation Lab do?' event and is supported by the +CityxChange EU Horizon 2020 project.
	Citizen Innovation Lab,  UL City Centre Campus, Sarsfield Street, V91 DW21  Fab Lab Limerick,  UL City Centre Campus, Sarsfield Street,

#### Research Week Wednesday 27th April

Time	Location	Event
9.30am- 4.15pm	Kemmy Business	Health Research Institute Research Day
·	School, KBG-12	UL's Health Research Institute host a day-long event beginning with an open address from its Director, Prof Alan Donnelly. Attendees can enjoy a poster display of HRI PhD members' research and also gain insights to the Institute's key research areas with presentations from the HRI-funded clusters: Physical Activity for Health, Health Implementation Science & Technology, UL Cancer Network, Ageing Research Centre, Participatory and Arts-based methods for involving migrants cluster, Performing Design & the Performing Arts cluster.
		After lunch a series of elevator pitch presentations will take place followed by prize-giving.
9.30am-11am	Online	Voice of Youth in Research
		This event will be a virtual masterclass in including the voice of youth in research. We will discuss the value of including young people in research & present case examples.
		Chair by Dr Jennifer McMahon, Department of Psychology
11am-1pm	Kemmy Business	The Future of the European Union
	School, KBG-16	Welcoming Deirdre Clune, MEP who will deliver an address entitled "The Conference on the Future of Europe: the current state" and Viola von Cramon-Taubadel, MEP who will address 'The Future of the European Union in light of the Ukraine
	In person & Online	crisis' A panel discussion will follow involving Prof Joachim Fischer, Jean Monnet Chair in European Cultural Studies, Director of the Centre for European Studies, Prof Jan Plamper, Professor of History, Dr Michael Kelly, School of Modern Languages and Applied Linguistics, Prof Bernadette Andreosso, Kemmy Business School.
		Brought to you by the Centre for European Studies.

Time	Location	<b>Event</b>
1pm-2pm	Kemmy Business School,	The Importance of Wellbeing for Postgraduate Researchers with Prof Catherine Woods.
	KBG-13	Part of the PhD seminar series brought to you by Graduate and Professional Studies.
12:45pm- 2:30pm	Nexus Innovation	From Research to Spinout: Role of innovation and entrepreneurial thinking
	Centre, Tierney	Hosted by the Technology Transfer Office, Nexus Innovation Centre and Kemmy Business School.
	Building	Refreshments served from 12:45pm to facilitate networking.
2pm-3.30pm	Glucksman Library,	Publishing your research data
	Moot Court	Brought to you by Library Research Information Services.
		There are many benefits to publishing your data as a researcher. Such as getting credit for your data findings, ensuring your findings reproducible and replicable, and supporting the preservation of data long-term. In this session Dr Frank Häge, Senior Lecturer, Department of Politics & Public Administration & Professor Tiziana Margaria, Chair of Software Systems, Department of Computer Science & Information Systems will speak about their experience of publishing data. We will also introduce ULs new Research Data Repository.
2pm-3pm	Lonsdale Building,	Staff Research Networking event
	LG011	Are you interested in finding out more about research across the University? Are you interested in seeking opportunities for collaboration? This Speed Networking event will help you to quickly find out more about what research is happening in UL and opportunities to work together.
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# **Research Week Thursday 28th April**

Time	Location	Event
10am-11am	Online	Getting published with Emerald Publishers
		Brought to you by Library Research Information Services.
		Join Suzy Anderson, a Business Manager with Emerald Publishers as she guides you through the process of selecting appropriate journals. Identifies what makes a good paper and discusses the ins and outs of peer review and publishing ethics.
11am – 1pm	Kemmy Business	Incorporating Gender into your Research Design – the Lero Experience
	School, KBG-16	Lero – the Irish Software Research Centre welcomes Prof Ita Richardson, Professor of Software Quality, Ita Richard, former Director of Lero and Professor of Software Engineering Mike Hinchey, Eileen Trauth, Professor Emeritus of Information Sciences & Technology, and Gender, Women's & Sexuality Studies, Pennsylvania State University, Dr Martina Prendergast, Lero's International Funding Manager.
		The session will describe the best practices that Lero has taken to ensure that gender is incorporated at all levels in the Centre's activities, from research design to management and governance levels. The session will present the findings of a Lero report describing the differentiating factors that influence males and females when applying for research funding. Guidance in writing the gender element into EU research proposals will be given, followed by examples of Lero's initiatives to increase the participation of females in STEM research across all education levels, which includes the WiSTEM <sup>2</sup> D programme, CODE Plus project and Athena Swan Bronze Award. The keynote talk will explore how and why societal, organisational and individual factors affecting gender equity in the IT field change over time.
1pm-2pm	Online	Academic/Research Careers – an international perspective
		Organised by the Learning and Development Team, Human Resources Division, UL.
		What makes a successful international career? Join us for this panel discussion with representatives from European Universities and the EU.
		Dr Karen Vandevelde, HR Director, Antwerp University Dr Julia Sievers, Head of Academic Affairs Department, University of Bremen Dr Vincent O'Connell, National Expert working in the macroprudential policy unit, Department for Financial Stability and Capital Markets (DG FISMA), European Commission

Time	Location	Event
1-2pm	Kemmy Business	Communicating your Research
	School, KBG-13	Presented by Prof Sean Fair, School of Natural Sciences as part of the PhD seminar series brought to you by Graduate and Professional Studies.
2pm-3.30pm	Kemmy Business	Fragmented work boundaries and digital (dis)connections'
	School, KBG-12	Presented by Kemmy Business School in association with Society for the Advancement of Socio-Economics (SASE)
		The session will include a panel debate with academic researchers, policy and trade union experts around digital transformations to the world of work. It will cover remote working challenges, policy and regulation debates around digitalisation and artificial intelligence at work, rights to disconnect from technological surveillance and control.
		Introductions from Professor Jacqueline O'Reilly, Co-director, Digital Futures at Work Research Centre, Sussex University, and President of of the Society for the Advancement of Socio-Economics (SASE)
		Chaired by Professor Tony Dundon: Kemmy Business School, University of Limerick (and visiting researcher Work & Equalities Institute, University of Manchester).
		Dr Michelle O'Sullivan, Department of Work & Employment Studies, Kemmy Business School, University of Limerick
		Dr Aida Ponce Del Castillo, New Technologies and Foresight, European Trade Union Institute (ETUI), Brussels
		Dr Caroline Murphy, Department of Work & Employment Studies, Kemmy Business School, University of Limerick, (and Associate Fellow, Digit Research Centre, University of Sussex).

Time	Location	<b>Event</b>
3pm-5pm	Kemmy Business School,	Biodiversity and the 6 <sup>th</sup> Mass Extinction: Lessons from the Arts, Humanities, and Social Sciences
	KBG-13	The Global Assessment Report on Biodiversity and Ecosystem Services (2019) prepared by the Intergovernment Science Policy Platform on Biodiversity and Ecosystem Services lays out the current state of the climate crisis in stark terms: now, more than ever, our natural world is under threat. This roundtable explores how Arts, Humanities, and Social Sciences can help provide this understanding and bring about transformative change as envisioned by the Global Assessment Report. Chaired by Dr Diarmuid Torney, co-director of the DCU Centre for Climate and Society, Dublin City University, speakers include: Dr Aileen Dillane, Centre for the Study of Popular Music and Popular Culture, Dr Orla Kelleher, School of Law, Dr Martin Power, Sociology Department, Centre for the Study of Popular Music and Popular Culture, Dr. Aengus Ó Fionnagáin, School of English, Irish & Communication, UL, Dr Emily Cullen, Meskell UL-Fifty Poet in Residence, Dr Mariano Paz, School of Modern Languages and Applied Linguistics.
6pm	Kemmy Business	Three-Minute-Thesis Final and 'Picture this' photograph your research awards.
	School, KBG-12	Three-Minute-Thesis Competition for UL Postgraduate Research students. The finalists, who have come through the Faculty heats, are required to present a captivating summary of their thesis topic and its significance in just three minutes. Followed by a panel of judging providing feedback and prize giving ceremony (1st Prize: €750, 2nd Prize: €500, 3rd Prize: €250).
		Presentation of prizes for 'Picture this' photograph your research competition.
		Networking activity afterwards.







#### **Research Week Friday 29th April**

Time	Location	<b>Event</b>
9.30am-11am	Kemmy Business	Research in Teaching and Learning: transforming teaching practice and the student experience
	School, KBG-13	Brought to you by the Centre for Transformative Learning.
		This session will explore some of the research being carried out at UL in teaching & learning. The focus will be on how research into our teaching (and student learning) can help bring about a transformation in both teaching practice and the student experience. The format of the session will be short presentations followed by a Q & A and panel discussion. Speakers include Michele O'Dwyer, Professor of Entrepreneurship, Dr Michael Johnson, Lecturer in Digital Transformation, Electronic and Computer Engineering, Dr John Walsh, Department of Management & Marketing, Dr Anne Griffin, Lecturer in Nutrition and Dietetics, School of Allied Health.
10am-11am	Online	How to get published with Sage Publishers.
		Claire Deakin from Sage Publishers will lead this session on getting published.
		How to select journals and get published. The session will outline various pitfalls associated with journal publishing and how to avoid them.

Time	Location	Event
11am-1pm	Kemmy Business	Communicating research and engaging with media – Research Week
	School, KBG-16	UL's Marketing and Communications division will host a seminar for researchers looking at how to publicise research and to engage with traditional and new media. Communications Officer Alan Owens will advise on how academic staff can work with the UL Comms team to profile newsworthy research. There will be a general introduction to the Marketing and Communications division's staff and services. This will be followed by coffee and time for networking. Following this, a panel discussion will take place on how researchers can interact with media.
		Jim Carroll, editor of RTE Brainstorm and Deirdre O'Shaughnessy, news editor of the Irish Examiner, will attend, along with Professor Orla Muldoon and Professor Kevin M Ryan of University of Limerick.
		Jim will provide an overview of the Brainstorm multi-media platform and how it works for academics. Deirdre will offer a perspective on what media might be looking for from universities, academics, researchers and new expert voices.
1-2pm	Kemmy Business	Your Unique Edge
	School, KBG-	Preented by Dr Hannah Roberts as part of the PhD seminar series brought to you by Graduate and Professional Studies
		Hannah is a career coach and professional skills trainer. During her extensive academic and industrial career, she took research from concept to start-up. Since 2018, she has been a qualified and regulated coach; trained in Talent Dynamics profiling. Specialising in team dynamics, career planning, online networking and social media skills, research planning, commercialisation and management tools. Hannah has a particular passion for diversity and inclusion and women's leadership development.
		→ www.skillfluence.co.uk
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