

All-Ireland Conference for Undergraduate Research (AICUR) Programme 2023

12.00pm-12.05pm	<p>Welcome Sarah Gibbons, AICUR Chair</p>			
12.05pm-12:15pm	<p>Opening Address Professor Norelee Kennedy, Vice President Research UL</p>			
12.15pm-1.00 pm	<p>Keynote Address Oisín Hassan, IUA</p>			
MS Teams link here				
1.05pm - 1.45pm	Live Presentations - Session 1			
	<u>Breakout Room 1</u> <u>MS Teams link here</u>	<u>Breakout Room 2</u> <u>MS Teams link here</u>	<u>Breakout Room 3</u> <u>MS Teams link here</u>	<u>Breakout Room 4</u> <u>MS Team link here</u>
	Chair: Jill Pearson	Chair: Phil Desmond	Chair: Teresa Curtin	Chair: Bróna Murphy
1.05pm - 1.15pm	<p>Presenter: Claire McCormack Title: The Diagnostic and Predictive Accuracy of the PRISMA-7 screening tool for frailty in older adults: a systematic review Institution: UL Programme of Study: Medicine</p>	<p>Presenter: Conor Cronin Title: Is the cost-of-living crisis driving people from Ireland? Institution: Maynooth University Programme of Study: BBs Business & Management</p>	<p>Presenter: Patrick Tracey Title: Exploring Complex Networks Institution: UL Programme of Study: BSc Financial Mathematics</p>	<p>Presenter: Eva West Title: Social Media & The Public Sphere: The Threat to Democratic Legitimacy Institution: UL Programme of Study: BA Arts, Politics and International Relations with Sociology</p>
1.15pm – 1.25pm	<p>Presenter: Ezme Markham Burton Title: The End of Gender? A Comparative Analysis of Gendered Marketing Evident in Irish Toy Retailer Websites Institution: UL Programme of Study: BA in Sociology</p>	<p>Presenter: Zahra Khosravi Title: The role of SERPINE1 in human glioblastoma Institution: UCD Programme of Study: Undergraduate Medicine</p>	<p>Presenter: Emma Breen Title: Improving Higher Education Students Mental Health Through Animal-Assisted Interventions: A Systematic Review and Meta-analysis Institution: UL Programme of Study: BSc Psychology</p>	<p>Presenter: Jaime Nunnikhoven Title: Stem Cell Behaviour Characterisation in Porcine intestine Institution: UL Programme of Study: Industrial Biochemistry</p>
1.25pm – 1.35pm	<p>Presenter: Aaron Keane Title: The Philosopher King: Wisdom, Epistemology and Eternal Knowledge in King Alfred's Religious Texts Institution: UL Programme of Study: BA in English and History</p>	<p>Presenter: Cillian Hickey Title: Electroanalysis using nanocomposites of conducting polymers with Multi Walled Carbon Nanotubes prepared at a polarised liquid-liquid interface Institution: UL Programme of Study: Industrial Biochemistry</p>	<p>Presenter: Ana Ni Linneain Title: The Geography of voter turnout in 2020 General Election in Roscommon/Galway Constituency Institution: Maynooth University Programme of Study: BA Geography & Business</p>	<p>Presenter: Niamh Moore Title: Risk Factors contributing to depressive symptoms: examining cognitive control and state rumination Institution: UL Programme of Study: BSc Psychology</p>
1.35pm – 1.45pm		<p>Presenter: Anna Isayeva Title: The Effectiveness of long-term use of Liraglutide 3.0MG in severe complex obesity management (STRIVE STUDY): A Randomised control Trial Institution: UCD Programme of Study: Graduate Entry Medicine</p>	<p>Presenter: Catherine Cleary Title: Preparation and Characterization of BSA-PVP Stabilized Nanocrystals Using Ultrasonication Assisted Stirring Method Institution: UL Programme of Study: BSc in Industrial Biochemistry</p>	<p>Presenter: Niamh Hickey Title: Predicting the Properties of Pharmaceutical Materials Institution: UL Programme of Study: BSc Applied Physics</p>
1.50pm–2.00pm	<p><u>Dr Garret Maher</u> <u>Undergraduate Awards</u></p>			
	MS Teams link here			

Live Presentations - Session 2				
2.05pm-2.45pm	Breakout Room 1 MS Teams link here	Breakout Room 2 MS Teams link here	Breakout Room 3 MS Teams link here	Breakout Room 4 MS Team link here
	Chair: Jill Pearson	Chair: Síle de Cleir	Chair: Teresa Curtin	Chair: Bróna Murphy
2.05pm - 2.15pm	<p>Presenter: Aaron Foley Title: Oscar Wilde trials and its representation in the Irish Media Institution: UL Programme of Study: Bachelor of Arts</p>	<p>Presenter: Elaine Murray Title: Na Scéalta Iontais Idirnáisiúnta: Anailís ar Ghéarleanúint na mBanlaochra sna hÉicitiopaí Éireannacha Institution: UL Programme of Study: BA in Applied Languages</p>	<p>Presenter: Juliette Pinson Title: Airbrushing of Crystalline Biomolecular Thin Films for Piezoelectric Applications Institution: UL Programme of Study: BSc in Applied Physics</p>	<p>Presenter: Alex O'Connor Title: To Design an Easy-to-Assemble Wooden Barn Owl Nesting Box Suitable for the Agri-Climate Rural Environmental Scheme Institution: ATU (Connemara) Programme of Study: BSc (HONS) in Furniture and Wood Technology</p>
2.15pm - 2.25pm	<p>Presenter: HayFa Fatima Soobralty Title: Transition of Medical students from pre-clinical to clinical education: A scoping review focussing on gender differences Institution: UCD Programme of Study: Undergraduate Medicine</p>	<p>Presenter: Abhinav Jindal Title: Quantitative Analysis of Intraoperative Post-Mastectomy Indocyanine Green Fluorescence Angiography Institution: UCD Programme of Study: Graduate Entry Medical School</p>	<p>Presenter: Maris Scanlon Title: Primary Care in Riobamba, Ecuador: Experiences of General Practitioners Caring for the Quichua Population of Cacha Institution: UCD Programme of Study: Graduate Entry Medical School</p>	<p>Presenter: Aoibheann Sims Title: Exploring the Efficacy of an Internet of Things (IoT) Device as a Sensory Feedback Tool in Facilitating Learning for Neurodiverse Students Institution: ATU (Sligo) Programme of Study: Applied Computing</p>
2.25pm - 2.35pm	<p>Presenter: Alanna Kirwan Title: Leave that seaweed alone! The importance of macroalgal wrack on intertidal ecosystems: the meiofauna of an Irish sandy shore as a case study Institution: ATU Programme of Study: Applied Freshwater and Marine Biology</p>	<p>Presenter: Rebeka Demuthova Title: ASD and Inflammation Institution: UCD Programme of Study: Biological, Biomedical and Biochemical Sciences</p>	<p>Presenter: Morena Gaudino Title: The Effect of Spring tides on Microplastic abundance in intertidal sediments Institution: ATU (Galway) Programme of Study: Applied Freshwater and Marine Biology</p>	<p>Presenter: Zoha Panezai Title: Haematoxylin/eosin (H&E) staining and histology score on liver sections of mice submitted to high fat diet (HFD) and new low caloric sweeteners (LCS) intake Institution: UL Programme of Study: BSc Bioscience</p>
2.35pm - 2.45pm	<p>Presenter: Roisin McGuinness Title: The Connacht Suite – an autoethnographic investigation into my compositional identity, style and process as a crossover musician. Institution: UL Programme of Study: BA in Performing Arts - Irish Music Live</p>	<p>Presenter: Niamh McNamara & Rory O'Neill Title: The Acute effects of a pre-exercise carbohydrate meal on bone metabolism Institution: UL Programme of Study: Sports & Exercise Science</p>	<p>Presenter: Philip d'Entremont & Jerrid Archutick Title: The Use of Mineralocorticoid Antagonists in Heart Failure Patients: No Association With Increased Hyperkalaemia Institution: UL Programme of Study: School of Medicine</p>	<p>Presenter: Amy O'Mahony Title: Student Post-Exercise Recovery Beliefs and Use of Passive Recovery Modalities Institution: UL Programme of Study: BSc Physiotherapy</p>
2.50pm-3.20pm	<p>Student Panel Roundtable Discussion On All Things Research</p>			
	<p>MS Teams link here</p>			

3.25pm-3.55pm					Live Presentations - Session 3				
		Breakout Room 1 MS Teams link here		Breakout Room 2 MS Teams link here		Breakout Room 3 MS Teams link here		Breakout Room 4 MS Team link here	
		Chair: Rebecca Forde		Chair: Phil Desmond		Chair: Cliona O'Riordan		Chair: Sarah Gibbons	
3.25pm - 3.35pm		<p>Presenter: Leah McMorrow Title: Remote Patient Monitoring in Respiratory Interventions Institution: ATU (Sligo) Programme of Study: BEng (Hons) Mechatronics</p>		<p>Presenter: Connor O'Reilly Title: Metric spaces, the Arzela-Ascoli theorem, and shallow water waves Institution: UCD Programme of Study: BSc Mathematics</p>		<p>Presenter: Sean Roche Title: Determining the PFAS concentration of our environment using PIGE analysis Institution: UCD Programme of Study: Physics (Single Hons)</p>		<p>Presenter: Annie Sheeran Title: Is foreign aid doing more harm than good? Institution: Galway University Programme of Study: LLB</p>	
3.35pm - 3.45pm		<p>Presenter: Christine Joseph & Essie O'Connell Title: A Qualitative Study on the Perceived Barriers and Facilitators to Breaking and Reducing Prolonged Sitting Periods with Light Intensity Walking at Work with Desk-Based Office Institution: UL Programme of Study: Sports and Exercise Sciences</p>		<p>Presenter: Beatrice Awe Title: The environmental issue of Plastics in Air, Water and soils: a study of Polymer Degradation with time Institution: UL Programme of Study: BSc in Industrial Biochemistry</p>		<p>Presenter: Kevin Mulry Title: "Penance and Partition" the influence of regret on political polarization Institution: UL Programme of Study: Psychology</p>		<p>Presenter: Aditi Chaturvedi Title: The effects of reminder and information letters on non-attendance to a diabetic retinopathy screening clinic for pregnant patients Institution: UCD Programme of Study: Undergraduate Medicine</p>	
3.45pm - 3.55pm		<p>Presenter: Mikela Cooney Title: Lipid based delivery systems – which to choose to formulate a poorly water-soluble drug? Institution: UL Programme of Study: Pharmaceutical and Industrial Chemistry</p>		<p>Presenter: Lynda Nevin Title: What are the rights of same-sex parents in Ireland and the European Union, and what are the effects of and attitudes towards these rights? Institution: UL Programme of Study: European Studies</p>		<p>Presenter: Rebecca Brewer & Angela Joseph Title: A Qualitative Study of Multidisciplinary Expert Perspectives on Falls Risk, to Inform the Development of a Standardised Multifactorial Screening Tool to Proactively Identify Falls Risk in Older Adults Institution: UL Programme of Study: BSc Physiotherapy</p>			
4.00pm		Conference wrap-up and Close							
		MS Teams link here							