



9.00-	AICUR Chair Sarah Gibbons								
9.05									
9.05-9.15	Welcome and Opening Address:  Dr Patrick Ryan, AVP Student Engagement								
9.15-9.45	Plenary Talk  Professor Stephen Kinsella  Associate Professor of Economics, University of Limerick								
9.45-9.55	Title: The art of doing research that might one day matter'  Undergraduate Awards								
	Breakout Room 1 (Oral 10) Chair: Jill Pearson	Breakout Room 2 (Oral 10) Chairs: 10.15-11 Ailson Fitzgerald 11.00-1.00 Ide O'Sullivan	Breakout Room 3 (Oral 10) Chair: Liam Murray	Breakout Room 4 (Oral 10) Chair: Grainne Walsh	Breakout Room 5 (Oral 10) Chair: Reena Cole 10.15am-11am; 11am- 1pm Angelica Risquez	Breakout Room 6 (Oral 10) Chairs: Mel Mercier 10.15am- 11.00am; Sarah Gibbons 11.00-11.30am; Teresa Curtin: 11.30-1.00	Breakout Room 7 (Oral 10) Chair;: 10.15am- 11.00am Mary Fitzpatrick; 11.00am- 12.00pm Lawrence Cleary; 12.00pm		
Session 1	Session 1	Session 1	Session 1	Session 1	Session 1	Session 1	Sarah Gibbons Session 1		
10.15-	Presenter: Caoimh Power Gallagher Title: Learning to talk the language of men. A Corpus-Based Analysis of the	Presenter: Aoife McAlindon Title: "I can't, I'm on a diet", A corpus-based critical discourse analysis of fashion and beauty articles	Presenter: Victoria Brazhnikova Title: If Soils Could Talk. The Artist as Climate Advocate	Presenter: Abby Butler Title: Auditory induced synaesthesia: exploring a hidden musical superpower	Presenter: Erinn McIvor Title: Public Attitudes Towards Sex Worker and Image-Based Sexual	Presenters Eamonn Gibson Titles A look at the security of IOT Devices between	Presenter: Feilim O'Dowd Title: Investigating the possibility of 'closed loop' circular economy waste		





	Masculinisation of	Programme of Study: BA	Programme of	Programme of	Abuse: Does	premium and	management
	Deputy Mary Lou McDonald's Linguistic Style, 2012 to 2020 <b>Programme of</b> <b>\$tudy</b> : Bachelor of Arts in Applied Languages	Economics and Linguistics (TESOL)	<b>\$tudy:</b> Fine Art - Painting	Study: BA Performing Arts (Voice)	Exposure and Information About Legislation Reduce Stigma? Programme of \$tudy: Bachelor of Science, Psychology	cheaper devices Programme of Study: Data Forensics and Cyber Security	options on a construction case study project Programme of study: Construuction Management
10.40	Presenter: Maeve Lane Title: Youth unemployment in post Arab Spring Tunisia: a historical and contemporary analysis of the effect of World Bank lending programmes on the economic inclusion of young people Programme of \$tudy: Middle Eastern and European Languages and Cultures	Presenter: Aisling Fee Title: A Qualitative investigation into the Individual Injury Burden of Amateur Rugby Players Programme of Study: BSc in Sport and Exercise Science	Presenter: Rachel Beck Title: Making a home in a cold House? Methodists in a changing Ireland 1900-1932 Programme of Study: BA History and English	Presenter: Morgan Lewis Titles 'ULMedX': A community based chronic rehabilitation programme can prevent the unset of symptoms associated with frailty in older adults. Programme of \$tudy: Sports and Exercise Science	Presenter: Renad Saleh Title: Voluntary and Non-Voluntary Blood Donations among Doctors Programme of \$tudy: Medicine	Presenter: Aine Cleary Title: Gender Equality in Sport Programme of Study: Bachelor of Laws (LLB)	Presenter: Eamonn Gibson Title: IoT security comparison of premium smart doorbells verses cheaper alternatives. Programme of \$tudy: Data Forensic and Cyber Security
10.45 -	Presenter: Ben	Presenter: Gemma	Presenter: Kevin	Presenter: Susan	Preșenter: Aidan	Presenter: Aubree	Presenter: Luke
10.55	McKeon Title: Orbit Modelling of the International Space Station (ISS) Using Symplectic Integrators in Python Programme of Study: BSc Mathematics and Physics	McDonnell  Title: Hand Hygiene:  Medical Students vs Public  Programme of Study:  BMBS	Hussey Title: Tionchar na Tireolaiochta agus na nGaolta Soisialta are Fhobairt na gCanuinti sa Chontanam Gaelach Programme of Study: BA Applied Languages	Giblin  Title: "The lived experiences of women who abuse substances"  Programme of Study: Graduate Entry Medical School	Lee Title: Nonlinear and Chaos Dynamics with Video Game Physics Programme of Study: Mechanical Engineering	Worobetz Title: "A feasibility study of an exercise intervention to educate and promote health and well-being among medical students: the 'MED-WELL' programme' Programme of Study: Medicine	Vickery Title: In Flight Object targeting and tracking for submersible Rov Programme of Study: Electronic and Computer Engineering





11.00-	Presenter: Amy Mason Title: Exploring Coaches' Knowledge and Processes of making a technical change in high level rowing. Programme of Study: Sports and Exercise Science	Presenter: Kevin Casey Title: Disruption to everyday routine and depressive symptoms during the COVID-19 pandemic: social connectedness Programme of Study: Bachelor of Arts	Presenter: Ruairi Long Title: A place of many incarnations: Space, Place and Institutions at Glencree, Co. Wicklow, 1830-1930 Programme of Study: BA History	Presenter: Rachel Millerick Title: SME Supports – More than just funding needed. Programme of Study: Intl Development and Food Policy	Presenter: Aubree Worobetz Titles "The MED- WELL programme: A non-randomised controlled trial comparing and exercise intervention to a mindfulness- based stress reduction programme in medical students" Pregramme of \$tudy: Grad Medicine	Presenter: Sarah Duggan Title: Quality of Life in Older Adults: The role of Religion Programme of Study: BSc in Psychology	Presenter: Louise Clifford Title: Applying a Human-Centred design approach to alleviate strain on Irish Healthcare Services by introducing a Digital Age Programme of Study: Digital Media Design
Session 2	Session 2	Session 2	Session 2	Session 2	Session 2	Session 2	Session 2
11.15 - 11.25	Presenter: Eoghan O'Connor Title: Machine Learning applied to wireless EEG signals Programme of Study: Electronic and Computer Engineering	Presenter: Hugh Moran Title: OD carbon nanomaterials in anti-cancer formulations Programme of Study: BSc Chemical and Pharmaceutical Sciences	Presenter: Aisling Morgan Title: An exploration study of international students' experience of cultural inclusion in AIT Programme of Study: BA Honours in Business Psychology	Presenter: Amber Gilgan Title: Marine protection legislation, are we doing enough? Programme of Study: Bachelor of Laws LLB	Presenter: Conor Cantwell Title: Accentuated Eccentric Loading: A systematic review of techniques and effectiveness Pregramme of Study: BSc Sport and Exercise Sciences	Presenters Shauna Gregory Titles Assessing the impact of inquiry- based investigations on student engagement and scientific literacy in an Irish education context Programme of Studys Bachelor in Science with concurrent Teacher Education (Biology and Agricultural Science)	Presenter: Niamh O'Neill Title: Breaking Free from Regret Or perhaps we are all just in Denial? Programme of Study: BSc in Psychology
11.30 <b>–</b> 11.40	<b>Presenter</b> : Aidan Walsh	<b>Presenter</b> : Meadhbh Ni Ghallchoir	Presenter: Matthew Kirwan	Presenter: Conor Murphy	<b>Presenter</b> : Keela Spillane	<b>Presenter:</b> Aoife Clarke	<b>Presenter:</b> Xhesjola Suloj

Title: Effect of self-

regulation learning

Title:

Supplementation use

Title: An

investigation into the

**Title:** An investigation into

the expression of the \$100





	Title: Etanercept for Ankylosing Spondylitis: a systematic review Programme of Study: Medicine	ligands in the progression of Prostate Cancer <b>Programme of Study:</b> Biomedical Health and Life Sciences	Title: Discovering new pulsars with LOFAR Programme of Study: Physics with Astronomy	strategies on student's self-efficacy and learning in Junior Cycle Science Programme of Study: Bachelor of Science with concurrent Teacher Education (Biology and Chemistry)	among male senior intercounty Gaelic footballers <b>Programme of</b> <b>Study</b> : BSc in Sport and Exercise Sciences	viability of microgeneration and combined battery storage in an Irish Household <b>Programme of Study:</b> Mechanical Engineering (ME)	Title: Justice beyond the Courtroom Programme of Study: BCL Law and Society
11.45 — 11.55	Presenter: Yasmin Abo Halima + Team Title: Irish parental attitudes towards the child nasal flu vaccine Programme of \$tudy: Medicine	Presenter: Conor Giles Doran Title: Bioinformatic analysis of copy number alteration signature mechanisms in ovarian carcinoma Programme of Study: Biomedical Health and Life Sciences	Presenter: James McElearney Title: Bunreacht na Eireann: A Barrier to Irish Unity? Programme of \$tudy: Economics, Politics and Law	Presenter: Cliona Ni Laoi Title: Has the Judiciary failed to promote substantive equality with reluctance to strike down indirectly discriminative legislation as unconstitutional, under Article 40.1 of Bunreacht na Éireann? Programme of Study: Bachelor of Civil Law, (National University of Ireland Galway)	Presenter: Conor Clancy & Thilini Delungahawatta Title: Hand hygiene-related clinical trials reported since 2014: a comprehensive systematic review Programme of Study: Bachelor of Medicine Bachelor of Surgery	Presenter: Colm Horan Title: The maximal session effort method of prescribing high- intensity interval training (HIIT) in national level rowers: an observational study Programme of Study: Sport and Exercise Sciences	Presenter: Niamh Buckley Title: Coping during COVID-19: Could extraversion be a detriment to mental well-being during the COVID-19 pandemic? Pregramme of Study: BA Psychology and Sociology
12.00 - 12.10	Presenter: Avril Deegan Title: A way of Life: An investigation into the relationship between social support, stress and psychological well-being in Irish Farmers	Presenter: Fiona Neylon Title: Comparative Genomics of Emerging SARS- CoV-2 Programme of Study: Industrial Biochemistry	Presenter: Eimear Horan Title: Using Choice Boards to implement the universal design for learning when teaching transition Year Students	Presenter: Lauren McCaffrey Title: Investigating the relationship between Ecological concern and mental health: a systematic review	Presenter: Monika Volz Title: Access to general practice healthcare during the COVID-19 pandemic in the Irish adult population who use social media	Presenter: Darragh O'Sullivan Title: Differences in anxiety and depressive symptoms based on physical activity-screen time level interactions among Irish adolescents	Presenter: Sarah Lawless & Ellen Deely Title: Quality of Life in interstitial Lung disease Programme of Study: BSc Physiotherapy





	Programme of Study: BSc in Psychology (Honours)		Programme of \$tudy: Bachelor of Science	Programme of Study: BSc in Psychology	Programme of \$tudy: GEMS	Programme of \$tudy: Sport and Exercise Sciences	
Session 3	Session 3	Session 3	Session 3	Session 3	Session 3	Session 3	Session 3
12.15 <i>-</i> 12.25	Presenter: Cristian Deliv Title: Co- development of a video-based evidence synthesis knowledge transition resource Programme of \$tudy: Bachelor of Medicine (MB) of Surgery (BCh) and of Obstetrics (BAO)	Presenters Criostoir King Titles An analysis of socioeconomic status, values and environmental attitudes in the European social survey Programme of Studys BA European Studies	Presenters Caroline Crowley Titles CFD Simulation of Aerosol Generating high flow nasal oxygen therapy for COVID- 19 patients and development of mitigation strategies Programme of \$tudys ME Mechanical Engineering	Presenters Oassis Mahove Title: The treatment of vehicles at the end of their life: and investigation of the sustainability of practices in Ireland Programme of \$tudy: Transport Operations and Technology (DT028)	Presenters Gabriela Mineva Titles Impact of Breastfeeding on the incidence and severity of RSV bronchiolitis in infants: Systematic review Programme of \$tudy: GEMS	Presenters Rebecca Rigney Title: Adverse outcomes in older adults attending the emergency department: Investigating the potential for identification of risk factors in the pre- hospital setting using clinical trial data Pregramme of \$tudy: Bachelor of Science in Paramedic Studies	Presenters Sarah Moorehead Titles Exploring online psychotherapy and counselling service provision before and during COVID-19, a clinical perspective on professional wellbeing. Preliminary Findings. Programme of \$tudys BSc in Psychology
12.30 -	Presenter: Abdullah	Presenter: Cassidy Mahon	Presenter: Laura	Presenter: Louis	Presenter: Paulina	Presenter: Tariq El	Presenter: Josep
12.40	Mohamed Al Siyabi  Title: 3D Visualisation  Malware for Classification  Programme of  Study: Computing in Digital Forensics and Cybersecurity	Title: Implicit and Explicit measures of sexism: Occupations and Toys Programme of Study: BSc in Psychology	Finneran  Title: Stress and social support in working family carers.  Programme of Study: BA in Psychology and Sociology	O'Halloran  Title: The impact of the SARS-Cov-2 pandemic on referral characteristics to a National Tertiary spinal injuries Unit Programme of Study: Medicine	Bogusha Title: Critical analysis of the impact of COVID-19 on prospective tourism graduates' employment and educational experiences Programme of \$tudy: Business Studies with Travel and Tourism Management	Masri Title: The Electrification of an Irish Transport Fleet Programme of Study: Mechanical Engineering	Dotras Title: Current trends on Chinese OFDI: a case study of the United States, Germany and Australia Programme of Study: Economics, Politics and Law (EPL)





12.45 <i>-</i> 12.55	Presenters Carina Boufford Titles An examination of the role destination marketing plays during the recovery process post terrorist attack Programme of \$tudy: Business Studies with Tourism	Presenter: Charlotte O'Donnell  Title: What audio-visual translation (Spanish Subtitles) can tell us about Latino stereotypes in the series Modern Family  Programme of \$tudy: BA Arts	Presenters Charlie Mullowney Titles A thematic comparison of self- representation and Pop Culture depictions of Autism Programme of Study: Bachelor of Arts: English with Digital Culture and Communications	Presenters Grace Conneally Titles The double marginality of 20 <sup>th</sup> century republican Irish Women Programme of Study: Applied Languages	Presenters Pamela Barrett Titles Sex Edutainment Programme of Studys Bachelor of Arts, single Honours Sociology	Presenter: Michael Murphy Title: Loneliness, meaning and social identification Programme of Study: BSc Psychology	Presenter: Marie Mallon Title: The impact of the media on perceptions of body image, self-esteem and social media use: a serial mediation analysis Programme of Study: BSc Psychology
1.00 -		Presenter: Kate Kennedy Title: Social connectedness as a mediator between social media and depression during the COVID-19 pandemic Programme of Study: BSc Psychology	Presenter: Lauren McGonagle Title: What is Dance Therapy? Programme of Study: BA Performing Arts in Contemporary Dance				

Thank you for attending AICUR 2021



Centre for Transformative Learning

## \*Posters

**Presenter:** Sarah Crowley & Leah Murphy

**Title:** The effect of interventions on reducing sedentary behaviour in older adult populations: a systematic review

Programme of Study: BSc in Physiotherapy

**Presenter:** Gemma Doheny

Title: "The lived experiences of women who abuse substances during pregnancy"

**Programme of Study:** Mental Health Nursing

Presenter: Halin Veronicka Maria Buruno

**Title:** Can the Collapse of the Scalp hair follicle pigmentary unit with age (canities) provide insights into how melanocyte death could be induced in melanoma?

**Programme of Study:** Bio Medical Health and Life Science

Presenter: Keelin O'Grady

**Title:** How adults' perceptions of childhood impact policy developments in Ireland with specific emphasis on play in the construct of the Early Years Education Focused Model of Inspection by the Department of Education and Science

Programme of Study: Early Childhood and Education

**Presenter:** Shane Fitzgerald

Title: A Review of Novel Therapies in the Treatment of Triple Negative Breast Cancer

**Programme of Study:** Medicine

Presenter: Benen Lynch

Title: The Application of ICT in Teaching Construction Studies and Materials Technology

Wood

Programme of Study: Bachelor of Science (Honours) in Education (Design Graphics

and Construction)

**Presenter:** Lisa Byrne

Title: The Moderating Role of Self-Efficacy in the Relationship between Problematic

Smartphone use and Academic Procrastination.

**Programme of Study:** Bachelor of Education in Education and

Psychology



**Presenter:** Matt Goins

Title: Characterising Exotic Pet Ownership and access to veterinary services

**Programme of Study:** Veterinary Medicine

Presenter: Avril Bryan

Titles Relationship warmth between college students and older siblings and its effect on

their academic motivation.

**Programme of Study:** Bachelor of Education in Education and Psychology

Presenter: Valerie O'Halloran Hayes

Title: The Role of Family in supporting mental health wellbeing in LGBT Adolescents

**Programme of Study:** BSc Mental Health Nursing

**Presenter:** Sarah Aherne

**Title:** What does strengths-based Education look like?

**Programme of Study:** Bachelor of Education in Education and Psychology

Presenter: Daniela Cino

Title: Medicine

**Programme of Study:** Referral patterns of a Dublin outpatient dermatology service

Preșenter: Lilia Ramazanova

Title: Exploring problem-solving and coping strategies of video gamers

Programme of \$tudy: Higher Dip in Psychology in Arts

**Presenter:** Erica Dowling

Title: Supply Chain Resilience in the face of a pandemic: a Microsoft case study

**Programme of Study:** Logistics and Supply Chain Management

**Presenter:** Francine Romani

**Title:** Relationship between negative psychological states and resilience coping on

emotional eating

Programme of \$tudy: Higher Diploma in Arts & Psychology



Centre for Transformative Learning

Presenter: Ciaran Galvin

**Title:** Condition proportions and genetic testing utilisation and yield at

an inherited cardiac conditions clinic **Programme of Study**: Medicine

Presenter: Ciaran Galvin

Title: Characteristics of long QT Syndrome Probands who had aborted cardiac arrest

prior to diagnosis

Programme of \$tudy: Medicine

**Presenter:** Thea Guy

Title: Model of Human Renal Cancer

Programme of Study: Pharmacology

Presenter: Maya Hamoudadh & Paige Dalton

**Title:** Second Language acquisition in third level Education: does an individual's self-

esteem affect their perceived ability to learn a second language?

Programme of Study: BA Psychology & Linguistics

