

SURE2018@Waterford Schedule		WIT Arena: Lobby- registration Studio 2/3- oral presentations Pavilion & balcony- posters and lunch
9.00 - 9.40 am	<p>Welcome, Registration, Turning App Download, Tea And Coffee</p> <p>Poster set-up at pavillion balcony area</p>	
9.40am – 10.00 am	<p>Regional Opening Ceremony</p> <p>Chair: Dr Claire Lennon and Aubrey Storey WIT</p>	
9.40 am - 9.50 am	<p>Dr Peter McLoughlin, Head of School of Science and Computing, WIT.</p>	
9:50 am - 10.00 am	<p>National Conference Launch & Opening Ceremony streamed live from AIT</p>	
10.00am – 11.45 am	<p>Session 1 Chair: Dr Nabla Kennedy WIT and Dr Eileen O’Leary CIT</p>	
10.00am - 10.30am	<p>Invited Guest Lecture: Tom Brennan Co-Founder of Eirgen Pharma</p>	
10.30am - 10:45am	<p><i>Genetic Variation of the DGAT 1 Gene And Its Influence on Economically Important Breeding Traits in Irish Dairy Cows</i> Mark E Armitage (WIT) and Denise O’Meara (WIT)</p>	
10:45am - 11.00am	<p><i>The Effect of a Prolonged High Intensity Intermittent Running Protocol on the Standardised Assessment of Concussion Scores</i> Marie Carey (IT Carlow), Clare Lodge (IT Carlow) and Darragh O’ Meara (IT Carlow)</p>	
11.00am - 11.15am	<p><i>A Comparison of Extraction and Assay Protocols for the Analysis of Total Phenolic Content in Natural Fruit Product Extracts</i> Sinead Daly (WIT) and Audrey Hearne (WIT)</p>	
11.15am - 11.30am	<p><i>Detecting Falls in a Video Stream Using Machine Learning Algorithms</i> Mark Mc Cormack (CIT) and Meabh O’Connor (CIT)</p>	
11.30am – 11.45pm	<p><i>Enantioselective Lipase-catalysed Esterification</i> Rupali Ahashan (WIT) and Wayne Cummins (WIT)</p>	
11.45 am – 1.15 pm	<p>Lunch & Poster Session: Pavillion and balcony area</p>	
1.15 pm - 2.45 pm	<p>Session 2 Chair: Dr Eleanor Owens WIT and Dr Carloalberto Petti IT Carlow</p>	
1.15pm - 1.45 pm	<p>Invited Guest Lecture: Dr Micheál Ó Foghlú, Engineering Director, Google Munich, Co-Founder TSSG and FeedHenry.</p>	
1.45 pm - 2.00 pm	<p><i>Immediate-Early Genes and Delayed Primary Response Genes Regulated by NmU in SKBR3 HER-2 Positive Breast Cancer Cell Line</i> Jessica Murphy (WIT) and Sweta Rani (WIT)</p>	

2.00 pm - 2.15 pm	<i>Comparison and Characterisation of Solar Irradiance Detectors, and Solar Irradiance Monitoring Station Development</i> Siobhán O'Neill (CIT) and Eva Norris (CIT)
2.15 pm - 2.30 pm	<i>Evaluation of Enzyme Production in Bacillus used as Probiotics for Pigs</i> James Cullen (WIT) and G. E. Gardiner (WIT)
2.30 pm - 2.45 pm	<i>Recovery of Phosphorus from Disposable Nappies</i> Anna Karpinska (IT Carlow) and John Cleary (IT Carlow) Session end - Voting for best presentation and poster
2.45 pm - 3.00 pm	Break
3.00 pm - 4.15pm	Session 3 Chair Dr. TJ McDonald WIT
3.00 pm - 4.15pm	Invited guest lecture: Sinead Quealy Co-Founder and Managing Director of VirtualVet
3.15 pm - 3.45 pm	Q&A Panel Discussion "The Role Of Research In Industry" Invited panellists: Sinead Quealy Co-Founder and Managing Director of VirtualVet, Dr Mícheál Ó Foghlú, Engineering Director, Google Munich, Co-Founder TSSG and FeedHenry, Dr. Peter Mc Guigan, Principal Scientist, Chemistry, Analytical Development, MSD, Dr Mark White Vice President for Research, Innovation and Graduate Studies WIT. Moderator Dr Patrick Lynch, School of Business WIT, Founder and Senior Researcher for RIKON.
3.45 pm - 4.05 pm	Research Funding Information And Postgraduate Research Experience – Dr Aisling O'Neill, National Research Programme Officer, Department of Research, Innovation & Graduate Studies WIT, Annabel Higgins-Hoare, Postgraduate researcher, School of Science and Computing, WIT.
4.05 pm - 4.15 pm	Poster And Oral Presentation Awards Ceremony – Dr Claire Lennon and Aubrey Storey WIT 1. Best Scientific Poster SURE Network judging committee: Kindly sponsored by MSD 2. Best Scientific Poster Audience prize: Kindly sponsored by BioSciences 3. Best Oral Presentation SURE Network judging committee: Kindly sponsored by PMBRC, WIT . 4. Best Oral Presentation Audience Prize: Kindly sponsored by Eirgen Pharma. <i>Audience feedback survey using Turning audience participation software.</i>
4.15 pm - 4.25 pm	Closing Comments , Dr Mark White, Vice President for Research, Innovation and Graduate Studies, WIT