

SURE2018@Dublin Schedule

St. Lawrence's Oral presentations, registration
 Rathdown house (Lobby, RD006, RD004): Posters & Lunch

8:45 - 9.30 am	<p>Welcome, registration, Tea and Coffee, (St. Lawrence's) and poster set up (Rathdown) Dr. Claire Mc Donnell and Dr. Bianca Schoen-Phelan</p>
9:30 - 9:35 am 9:35 - 9:45 am 9:50 - 10.00 am	<p>Welcome by SURE Network chairperson Ciaran O'Leary Opening Address by DIT President Prof. Norton National Conference launch & Opening Ceremony streamed live through AIT Facebook to DIT and WIT: Minister Kevin Boxer Moran</p>
10.00 - 12.00 pm	Session 1 (Dr. Sinead Loughran DKIT)
10.00 - 10:30 am	Invited guest lecture Dr. Gordon Cooke, IT Tallaght
10:30 - 10:45 am	<p><i>A Comparative Evaluation of Colistin Susceptibility Testing Methods using Pseudomonas Aeruginosa Isolates from Patients with Cystic Fibrosis</i> Niamh A Stanley (DIT), Mary O'Connor (Beaumont Hospital) and Denise Drudy (DIT)</p>
10:45 - 11.00 am	<p><i>Synthesis and Characterisation of Novel 1,2,4,5-Tetraoxanes as a New Class of Iron-Activated Anti-Tumour Agents (Amide Route)</i> Robert Redmond (DIT) and Claire McDonnell (DIT)</p>
11:00 - 11.15 am	<p><i>Are We Studying Bacterial Biofilms Correctly? A Comparative Analysis of Single Versus Multi-Species Biofilm Formation</i> Ferdia O'Brien (IT Tallaght) and Gordon Cooke (IT Tallaght)</p>
11.15 - 11.30 am	<p><i>Advancement and Development of a Novel Ibuprofen Formulation to Address Limitations of Current Marketed Product</i> Michelle Jia Yi Teh (DkIT) and Sinead Loughran (DkIT)</p>
11.30 - 11.45 am	<p><i>Lichens as Air Pollution Indicators in Rural and Urban Areas of County Louth and Meath, Ireland</i> Kateryna Anisimova (DkIT) and Eleanor Jennings (DkIT)</p>
11.45 - 12.00 pm	<p><i>Neonatal Porcine Diarrhoea Subtyping of Porcine Clostridium Perfringens Type A Isolates Using Cpn60 Sequencing</i> Sophie Masterson (DIT), Jenny Larsson (Swedish University of Agricultural Sciences), Anna Aspán (Swedish University of Agricultural Sciences) and Julie Ann Naughton (DIT)</p>
	<p>Reminder to vote for best poster (Tickbox form available Rathdown House)</p>
12.00 - 13.00 pm	<p>Poster Session & lunch break (Rathdown House) Open buffet sandwiches, tea and coffee. Vote for best poster.</p>

13:00 – 14.30 pm	Session 2 Chair Dr. Emma Caraher (St. Lawrence's)
13:00 - 13:15 pm	<i>Synthesis, Characterisation and Cytotoxic Evaluation of Ruthenium (II) Polypyridyl Complexes on the A549 Cell Line</i> Lewis More O'Ferrall (DIT) and Christine O'Connor (DIT)
13.15 - 13.30 pm	<i>MindGame: A Machine Learning Framework for Electronic Games</i> Simon D O'Neill (DIT) and Damian Gordon (DIT)
13.30 - 13.45 pm	<i>Investigating the Potential Virulence Factors of the Novel Cystic Fibrosis Pathogen Pandoraea</i> Helen Collins (IT Tallaght) and Emma Caraher (IT Tallaght)
13.45 – 14:00 pm	<i>Vote for best oral presentation using Clickers</i>
14.00 – 14.30 pm	Invited guest lecture Dr. Sinead Keogh, Director, Medtech & Engineering at Ibec
14.30 – 14.40 pm	10 min comfort break
14.40 – 15.00 pm	Poster and oral presentation Awards ceremony Prof. Michael Devereux DIT and Dr. Jennifer Brennan, THEA Director of Research and Innovation. 1. Best Scientific Poster (SURE Network judging committee (Dr. G.Byrne DIT) 2. Best Poster: Audience Participation Award (APA) 3. Best Oral Presentation (SURE Network judging committee) 4. Best Science Communication prize (APA – oral presentations)
15.00 – 15.30 pm Career planning and Industrial perspective	Career Development Sessions Dave Kilmartin, Head of DIT Careers Service: Career decision making, CV preparation for Industry & getting past the interview. Research in Industry Dr. Jennifer Brennan THEA Director of Research and Innovation
15.30 – 16.00pm Research perspective/next steps for academia	Prof. Mary McNamara Head of Graduate Research School, DIT: Postgraduate research experience – Funding opportunities and Stories from the front line with IOT postgraduate student panel: Kim Millar, Eline Manaloto, Prabhakar Sidambaram, James Walshe, Deimante Zizyte, Mariana Rocha