International Conference of Undergraduate Research 2018
Session Speakers │ Day Two │ 26th September

10:00 - 11:30 │ Session 16B │ Health and Wellbeing

Alexandra Holmes, Biological Sciences
Characterisation of Potential Anti-Chlamydial Drug Targets

Chelsea Pamplin, Biological Sciences

10:00 - 11:30 │ Session 16E │ Student-centered Curriculum, Feedback & Research

Oscar Hidalgo, Maths and Physical Sciences
Inverse Problems and International Competition

Marcella Manfredonia, Lifelong Learning Centre
Does the implementation of a Plan, Do, Review activity in a Reception class assist children in their choices and direction and ultimately create more self-regulated learners?

Fraser Payne, Medicine and Health
How medical students understand, value and use the feedback that they receive on their consultation skills in primary care settings.

11:30 – 13:00 │ Session 17D │ Applying Models & Simulations

Cameron Calcluth, Maths and Physical Sciences
Using quantum molecular dynamics as a tool to understand biological processes

Nicholas Egunjobi, Engineering
The Computational Modelling of Boiling for Nuclear Reactor Thermal-Hydraulics
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11:30 – 13:00 | Session 17E | Evolutions in Management & Business Technology

Esther Hernandez, Arts, Humanities and Cultures
Criminal Victims: An Analysis of Sino-Korean Migration, Gender and Human Rights Violations, 1990 until the Present Day

Giorgio Govedaris, Education, Social Sciences and Law
Are corporations adequately held accountable for their violations of human rights?

14:00 – 15:30 | Session 18A | Medical Drugs and Systems

Matthew Padgett and Samantha Boon, Medicine and Health
The effects of inducing neuroplasticity using Theta Burst Stimulation in the Posterior Parietal Cortex on a range of cognitive tasks.

Elizabeth McKee, Medicine and Health
Standing on the shoulders of giants: The process of carrying out a meta analysis in health behaviour change research

14:00 – 15:30 | Session 18B | Political Issues

Anton Witchell-Chibber, Arts, Humanities and Cultures

Jessica Millard, Arts, Humanities and Cultures
Deconstructing and Reconstructing: Afro-Modernist Discourse and Free Jazz Expression
15:30 -17:00 │ Session 19A │ Change

Anna Gower, Arts, Humanities and Cultures
Can poststructuralism help us to understand the locations and functions of state borders in international relations?

Edie Fisher, Education, Social Sciences and Law
Power Through Song? An Empirical Study of Soft Power Influence within the Great Powers of Europe, through the lens of Voting Trends in the Eurovision Song Contest

15:30 -17:00 │ Session 19B │ 3d printing? Technologies? Digital tech and markets?

Yeo Shu Hui, NTU

17:30 – 19:00 │ Session 20A │ TBD

Charlotte Horner, Medicine and Health
If it doesn’t challenge you, it doesn’t change you A Qualitative Exploration of Positive Student Experience at University: Can University aid in the Recovery of Depression?

Ersel Awan, Leeds University Business School
Modern Slavery in International Business Exploring computationally based rational methods to increase the stability of the artificial antibody scaffold Adhiro

17:30 – 19:00 │ Session 20B │ Gender, Sexuality & Religion

Laura Wallace, Education, Social Sciences and Law
Exploring the Irish Catholic Identity and its Influence on Adolescent Female Sexuality