

# Trinity College School of Psychology Research Seminar Series 2018/2019

24<sup>th</sup> January 2019, Thursday, 1-2pm LBII Lloyd Building

## Jacqui Rodgers

### Understanding Anxiety in Autism Spectrum Disorder – similarities, differences and uncertainties

Jacqui Rodgers is a senior lecturer at the Institute of Neuroscience, Newcastle University. She leads a programme of work which aims to advance the conceptualisation, assessment and treatment of mental health conditions in children and adults with neurodevelopmental disorders. She has a particular interest in anxiety in autism and with colleagues at Newcastle has developed the first ever anxiety questionnaire specifically designed for use with children with ASD, and is currently working on a version for adults. She is also involved in the development and evaluation of a range of anxiety intervention programmes for autistic children and adults. She is co-chair of both the anxiety and suicide special interest groups at the annual meeting of the International Society for Autism Research.

7<sup>th</sup> February 2019, Thursday, 1-2pm LBII Lloyd Building

## Richard Hastings

### Early developmental pathways for behavioural and emotional problems in children with intellectual disability

Richard Hastings is a Professor of Education and Psychology and the Cerebra Chair of Family Research in CEDAR at the University of Warwick, UK. His research focuses on topics on mental health and behaviour problems in children and adults with neurodevelopmental conditions, especially intellectual disability and/or autism. In particular, Richard and colleagues focus on social (especially family) and psychological factors in the development of mental health problems in these populations and the development and testing of intervention approaches for individuals and their families.

7<sup>th</sup> March 2019, Thursday, 1-2pm LBII Lloyd Building

## Marcus Munafò

### Scientific Ecosystems and Research Reproducibility

Marcus Munafò is Professor of Biological Psychology at the University of Bristol, and Programme Lead within the MRC Integrative Epidemiology Unit. Together with Angela Attwood and Olivia Maynard, he leads the Tobacco and Alcohol Research Group. His research interests focus on causal influences on and consequences of health behaviours, using approaches that include epidemiology, human laboratory studies, and field trials. He is also interested in how current incentive structures within science shape the behaviour of scientists, and have an impact on the quality of published work.

**21<sup>st</sup> March 2019, Thursday, 1-2pm LBII Lloyd Building**

**Patrick Haggard**

**What are voluntary actions?**

Patrick Haggard is Professor of Cognitive Neuroscience at the Institute of Cognitive Neuroscience, University College London. His research has two major themes. The first is the cognitive neuroscience of voluntary action. Experiments in this theme attempt to link the subjective experience of intending and performing manual actions to the brain processes that occur before and after actual movement. The second research theme is the representation of one's own body. How does the brain create and maintain a representation of one's own body as a physical object? How is this representation influenced by current sensory inputs, such as touch and pain? How do such body representations contribute to a sense of self? These questions are addressed both in perceptual experiments, and in measures of brain activity elicited when subjects refer to a cognitive representation of the body.

**4th April 2019, Thursday, 1-2pm LBII Lloyd Building**

**Dorothy Cowie**

**The developing bodily self**

Originally from Belfast, Dorothy completed her UG degree and PhD at Oxford, where she researched visuomotor development with Prof Oliver Braddick. As a Postdoc, she worked at UCL Institute of Neurology, on visuomotor control in Parkinson's Disease; and in Goldsmiths, UoL, on children's embodiment. Since 2013 she has been Assistant Professor at Durham University Psychology Department. Her work examines how multisensory cues and prior knowledge enable children to establish a constant sense of bodily self in the face of continual childhood growth.

**18th April 2019, Thursday, 1-2pm LBII Lloyd Building**

**Tim Dalgleish**

**Post-traumatic stress in children and adolescents: From theory to clinical intervention**

Tim Dalgleish is a clinical psychologist. He works both as a research scientist at the University of Cambridge and as a practitioner in the NHS. His research focuses on understanding and developing psychological treatments for common mental health problems, such as depression, anxiety, and post-traumatic stress. He adopts a translational approach, seeking to utilise insights from basic cognitive neuroscience to enhance clinical interventions for these conditions. His work employs a range of scientific methods from brain imaging through to the use of large scale clinical trials.