



**5<sup>th</sup> and 6<sup>th</sup> September 2024**  
**University of Bristol**

**Enderby Lecture Theatre**  
**H.H. Wills Physics Laboratory**  
**Tyndall Avenue**  
**Bristol**  
**BS8 1TL**

<https://www.accessable.co.uk/university-of-bristol/access-guides/physics#572505fc-928b-134b-859e-d60e1d72e3eb>

[Enter through main reception at the Physics building on Tyndall Avenue. The Enderby room also has its own entrance on Tyndall Avenue and we will try make it ID card free access]

**Thursday, 5<sup>th</sup> September 2024**

|                  |   |                                 |
|------------------|---|---------------------------------|
| 9:30am– 9:50am   | <b>Coffee and Welcome</b>   |                                 |
| 9:50am- 10:10am  | Introducing PEDALS - a study of the prevalence of emotional distress and mental disorders among teenagers in Sweden and their need for support. | Anna Ohlis,<br>Christina Dalman |
| 10:10am- 10:30am | The association between academic pressure and adolescent depressive symptoms and self-harm: a prospective cohort study.                         | Marie Mueller                   |
| 10:30am- 10:50am | Can antidepressant treatment improve long-term physical health in people with comorbid depression and type 2 diabetes?                          | Annie Jefferey                  |
| 10:50am- 11:10am | Family Income Trajectories in Childhood and Diagnosis of Psychosis or Bipolar Disorder by   | Merle Schlieff                  |

|                  |  |                  |
|------------------|--|------------------|
|                  | Parental Migrant Status: A Swedish Population-based Study  |                  |
| 11:10am- 11:30am | <b>BREAK</b>   |                  |
| 11:30am– 11:50am | Childhood infection trajectories and their associations with reduced school grades.  | Hugo Sjöqvist    |
| 11:50am– 12:10pm | Childhood food insecurity and its associations with eating disorder symptoms across adolescence.   | Jane Hahn        |
| 12:10pm– 12:30pm | Childhood trauma as a mediator between autistic traits and depression  | Jack Underwood   |
| 12:30pm- 1:30pm  | <b>LUNCH</b>   |                  |
| 1:30pm– 1:50pm   | Investigating longitudinal relationships between psychiatric symptoms and subsequent cognitive decline and dementia: a planned multi-cohort study'   | Jean Stafford    |
| 1:50pm- 2:10pm   | Adolescent Cognitive Ability and Adulthood Risk of Neurodegenerative Diseases: A Longitudinal Study of 1.8 million Scandinavian Men.   | Viktor Ahlqvist  |
| 2:10pm- 2:30pm   | Examining the association between neurodevelopmental conditions and neurodegeneration: an All of Us case control study.  | Jess Rast        |
| 2:30pm-2:50pm    | <b>BREAK</b>   |                  |
| 2:50pm– 3:10pm   | More or Less Equal: How has Horizontal Equity in Mental Health Care Use Changed Between 2006 and 2022 in Stockholm County?   | Joseph Muwonge   |
| 3:10pm– 3:30pm   | Depression, anxiety, suicidal and self-harm outcomes of intellectual disability in adolescence and early adulthood.  | Paul Madley-Dowd |
| 3:30pm– 3:50pm   | Trio GWAS: Estimating Indirect Genetic Effects   | Isabella Badini  |
| 3:50pm-4:10pm    | Timing of diagnosis of autism and ID among children with migrant parents   | Maki Morinaga    |
| 4:15pm           | <b>Close of day 1.</b><br><i>Walk around Royal Fort Gardens (Optional, British weather permitting)</i>   |                  |
| 6:45pm           | <b>DINNER</b><br><b>4500 Miles From Delhi, 8-10 Colston Avenue, Bristol, BS1 4ST</b><br><a href="https://www.4500milesdelhi.co.uk/">https://www.4500milesdelhi.co.uk/</a><br><b>Arrive by 6:45 for 7pm start</b> |                  |
|                  |  |                  |

## Friday, 6<sup>th</sup> September 2024

|                   |  |                                 |
|-------------------|--|---------------------------------|
| 9:30am– 9:50am    | <b>Coffee</b>  |                                 |
| 9:50am- 10:10am   | A personalised antipsychotic selection tool for first episode psychosis: a machine learning approach in UK electronic health records.  | Joseph Hayes                    |
| 10:10am- 10:30am  | Revisiting the links of asthma to the psychosis spectrum: Shared molecular mechanisms  | Christina Dardani               |
| 10:30am- 10:50am  | Mortality in people taking clozapine   | Harriet Quigley                 |
| 10:50am- 11:10am  | Migrant Differences in Antipsychotic Treatment in First Episode Psychosis: a Swedish Population-Based Cohort Study   | Nathalie Rich                   |
| 11:10am-11:30am   | BREAK  |                                 |
| 11:30am– 11:50am  | Longitudinal associations between body dissatisfaction, depressive and eating disorder symptoms, and BMI: preliminary findings from a twin cohort study                      | Ilaria Constantini              |
| 11:50 am– 12:10pm | Exploring bidirectional relationships between alcohol use and psychological distress on the mediation of suicide attempts and suicidal thoughts using four-way decomposition | Sarah Ledden                    |
| 12:10pm- 1:00pm   | Discussion and plans for next meeting ( <b>with lunch</b> )  | Christina Dalman,<br>Glyn Lewis |