



# Cambridge-INET/Cemmap Econometric Methods Symposium

### June 8 2016

### The Moller Centre, Churchill College, Cambridge UK

Map: http://www.mollercentre.co.uk/contact-us/getting-here/

## **Symposium Programme**

**Programme Co-Chairs:** 

**Oliver B. Linton** (University of Cambridge) **Richard J. Smith** (University of Cambridge)

Wednesday 8 June 2016

Location: Lecture theatre, the Moller centre

10.00-10.45: Registration and Coffee

#### 10.45-12.45: Treatment

Chair: Richard J. Smith (University of Cambridge)

Guido Imbens (Stanford University): "Estimating average treatment effects with many intermediate variables: the role of the surrogate score"

Sokbae Lee (Seoul National University): "Identifying effects of multivalued treatments"

#### 12.45-14.15: Lunch

#### 14.15-16.15: Machine Learning

Chair: Alexei Onatski (University of Cambridge)

**Susan Athey** (Stanford University): "Machine learning methods for estimating heterogeneous treatment effects"

Quentin Berthet (University of Cambridge): "Trade-offs in statistical learning"

#### 16.15-16.45: Coffee

#### 16.45-17.45: Irregular Problems

Chair: Oliver B. Linton (University of Cambridge)

Andres Santos (U.C. San Diego): "Inference on directionally differentiable functions"

#### 18.30: Symposium Dinner (By Invitation). Location: Study centre 9, the Moller centre