

## Cambridge-INET/Cemmap Econometric Methods Symposium

June 8 2016

Churchill College Cambridge UK

### Symposium Programme

#### Programme Co-Chairs:

**Oliver B. Linton** (University of Cambridge)

**Richard J. Smith** (University of Cambridge)

**Wednesday 8 June 2016**

**Location: Møller 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): "Heterogeneous treatment effects (observable) using machine learning"

**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)**