



INSTITUTE OF  
PHILOSOPHY  
SCHOOL OF ADVANCED STUDY



## **Models and Fiction**

**Thursday 12 March - Friday 13 March 2009**

**Lakatos Building, LSE, Aldwych WC2**

in conjunction with the LSE

### **PROGRAMME**

#### **Thursday 12 March**

9:30 – 10:00 Coffee

10:00 – 10:30

Welcome - Barry C Smith (Institute of Philosophy)

Overview of the Literature - Roman Frigg (LSE) and Michael Weisberg (U Penn)

10:30 – 11:40 Roman Frigg (LSE) 'Why We Need Fictions to Understand Models'

11:40 – 12:50 Peter Godfrey-Smith (Harvard) 'Models and Mongrels'

12:50 – 14:00 Lunch break

14:00 – 15:10 Adam Toon (Cambridge) 'Models, Fiction and Imagination'

15:10 – 16:20 Arnon Levy (Harvard) 'Idealization, Fiction and Causal Understanding'

16:20 – 16:50 Coffee

16:50 – 18:00 Comment and Discussion - Tim Crane (UCL)

#### **Friday 13 March**

9.30 – 10.00 Coffee

10:00 – 11:10 Deena Skolnick Weisberg (Rutgers) 'A Psychologically Realistic Account of Models as Fictions'

11:10 – 12:20 Chris Pincock (Purdue) 'Discerning the Truth in Fiction'

12:20 – 13:30 Lunch break

13:30 – 14:40 Martin Thomson-Jones (Oberlin College) 'Exploring the Little Fictions Approach to Descriptions of Missing Systems'

14:40 – 15:50 Michael Weisberg (U Penn) 'Maths and Fictions'

15:50 – 16:20 Coffee

16:20 – 17:30 Comment and Discussion - Stacie Friend (Heythrop)

17:30 – 18:00 Final Discussion