

# Can Biological Practice Inform Metaphysics?

## Program

Thursday, June 15<sup>th</sup> 2017

*9 am – 9:15 Welcome*

9:15-10:15 “Inductive Metaphysics and Scientific Practice”

Andreas Hüttemann (University of Cologne)

*10:15-10:45 Coffee Break*

10:45-11:45 “Lessons for Causal Selection from Biological Technology”

Janella Baxter (University of Minnesota)

*11:45-11:50 Short Break*

11:50-12:50 “Making Use of”

Adrian Currie (University of Cambridge)

*12:50-2:50 Lunch*

2:50-3:50 “Process Ontology as a Paradigm for Scientifically Grounded Metaphysics?”

John Dupré (University of Exeter)

*3:50-4:20 Coffee Break*

4:20-5:20 “A Case Study in the Metaphysics of Biological Practice: The Parts of the Human Genome”

Marie Kaiser (University of Bielefeld)

*5:20-5:25 Short Break*

5:25-6:25 “What are Holobionts? - A Case Study for Hard Questions About Biological Individuality”

Derek Skillings (University of Bordeaux)

*7pm Conference Dinner*

Friday, June 16<sup>th</sup> 2017

9:15-10:15 “The spiral, the circle and the microbe: heredity and biological Practice”

Eva Boon (Eindhoven University)

*10:15-10:45 Coffee Break*

10:45-11:45 “Underlying Concept Structure”

Joyce Havstad (Oakland University)

*11:45-11:50 Short Break*

11:50-12:50 “Individuation and identity: towards a practice-based metaphysics for homology”

Catherine Kendig (Michigan State University)

*12:50-2:50 Lunch*

2:50-3:50 “Metaphysics through Science: The Case of Kinds”

Laura Franklin-Hall (New York University)

*3:50-4:20 Coffee Break*

4:20-5:20 “Taxa aren’t kinds, nor are they individuals: Lessons from phylogenetic practice for the metaphysics of biological classification”

Thomas Reydon (Leibniz University)

*5:20-5:25 Short Break*

5:25-6 pm Concluding Discussion