

Schedule:

Monday

9-9.30: *Coffee, cakes, other goodies*

9.30-9.45: *Opening: Michał Heller* (Copernicus Center)

9.45-10.45: **Tim Maudlin** (New York) - A Modal Free Lunch

10.45-10.50: *Short break*

10.50-11.50: **Barry Loewer** (Rutgers) - Best systems Accounts of Scientific Modalities and Properties

11.50-12.05: *Long break*

12.05-13.05: **Balázs Gyenis** (Budapest) - Towards new notion(s) of physical possibility

13.05-14.45: *Lunch*

14.45 -15.45: **Gábor Hofer-Szabó** (Budapest) - Noncommuting common causes and modality

15.45-15.50: *Short break*

15.50 - 16.35: **Márton Gömöri** (Budapest) - On the Role of Statistical versus Single-Case Dependencies in Einstein's Incompleteness Arguments

16.35 -16.50: *Long break*

16.50 - 17.35: **Aldo Filomeno** (Prague) - Statistical necessity without a guiding dynamics

17.35 -17.40: *Short break*

17.40 - 18.40: **Michael Stöltzner** (South Carolina) - Possible worlds and random walks. The principle of least action as a thought experiment

19.30: *dinner*

Tuesday

9.30 - 10.30: **Guido Bacciagaluppi** (Utrecht) - Causation as Emergent Phenomenon: A case study

10.30-10.35: *Short break*

10.35 - 11.35: **Stephen Mumford** (Durham) - Causation in Quantum Mechanics (with Fredrik Andersen and Rani Lill Anjum)

11.35 - 11.50: *Long break*

11.50 - 12.35: **Marek Woszczek** (Poznań) - Quantum Contextuality and the Time Symmetric Causal Powers

12.35 - 14.15: *Lunch*

14.15-15.15: **Mauro Dorato** (Rome) - The early modern origin of the modal conception of the laws of nature

15.15-15.20: *Short break*

15.20 - 16.20: **Andreas Bartels** (Bonn) - Explaining the Modal Force of Natural Laws

16.20 - 16.35: *Long break*

16.35 - 17.35: **Samuel Fletcher** (Minnesota) - Counterfactual Reasoning within Physical Theories

17.35 - 17.40: *Short break*

17.40 - 18.40: **László E. Szabó** (Budapest) - Intrinsic, extrinsic, and the constitutive a priori

Wednesday

9.30 - 10.15: **James Read** (Oxford) - Explanation, geometry, and conspiracy in relativity theory

10.15 - 10.20: *Short break*

10.20 - 11.20: **Oliver Pooley** (Oxford) - Modality and the Hole Argument

11.20 - 11.35: *Long break*

11.35 - 12.20: **Tomasz Bigaj** (Warsaw) - What kind of *de re* modality does the spacetime substantialist need?

12.20 -12.25: *Short break*

12.25 - 13.25: **Thomas Müller** (Konstanz) - Anchoring the present in space-like modal correlations

13.25 - 15.15: *Lunch*

15.15 - 16.15: **Joanna Luc** (Kraków) - Generalized manifolds as basic objects of General Relativity

16.15 -16.20: *Short break*

16.20 - 17.20: **Tomasz Placek** (Kraków) - Models for Modal Indeterminism