

CAUSATION: STRUCTURE, MODELS AND REALISM

Ernst Mach Workshop XI

Program

Tuesday, May 23rd, 2023

- 9:30 – 10:50** **Carl Craver** (Washington University in St. Louis) A Novel Argument for Causal Realism
- 10:50 – 11:10** Coffee Break
- 11:10 – 11:50** **Mahdi Khalili** (University of Graz & IPM Tehran) Causal Dependence of Empirical Evidence on Real Entities
- 11:50 – 12:30** **Jon Bebb** (University of Manchester) Defending Non-Natural Intuitions About Causation: Why It's Not Wrong to Make Causal Judgements Based on Norms
- 12:30 – 14:00** Lunch Break
- 14:00 – 14:40** **Yuval Abrams** (New York University) Positive Causes All the Way Down: The Role of Physical Causes and Mechanisms in Handling Schaffer Disconnection Cases
- 14:40 – 15:20** **Marcin Miłkowski** (Institute of Philosophy and Sociology, Warsaw) Identity of Computational Mechanisms
- 15:20 – 15:40** Coffee Break
- 15:40 – 16:20** **Martin Zach** (Institute of Philosophy, Prague) What Immunology Tells Us about the Nature of Mechanistic Modelling
- 16:20 – 17:00** **Marcin Rabiza** (Institute of Philosophy and Sociology, Warsaw) Towards a Mechanistic Account of Deep Learning Explanations
- 18:00** Banquet

Keynote speakers:

Prof. Carl Craver
Prof. Stuart Glennan

Wednesday, May 24th, 2023

- 9:30 – 10:50** **Stuart Glennan** (Butler University) Mapping the World's Causal Structure
- 10:50 – 11:10** Coffee Break
- 11:10 – 11:50** **Tudor M. Baetu** (Université du Québec à Trois-Rivières) On the Possibility of Knowledge of Singular Causation
- 11:50 – 12:30** **Elena Popa** (Jaggielonian University, Cracow) Causal Structure, Values, and Variable Choice: Insights from Pragmatism and Feminist Epistemology
- 12:30 – 14:00** Lunch Break
- 14:00 – 14:40** **Aviezer Tucker** (Harvard University) Historical Causation and Origination
- 14:40 – 15:20** **David Černín** (University of Ostrava) Causal Explanation in Historiography and its Disparate Forms