

EXPLANATORY POWER

University of Geneva, 14–15 June 2018

A workshop in the DACH project

Inferentialism, Bayesianism, and Scientific Explanation

PROGRAMME

14 June	University of Geneva, Boulevard des Philosophes 22, room 211	15 June	University of Geneva, Boulevard des Philosophes 22, room 211
09:30–10:30	Laura Franklin-Hall (New York University), <i>TBA</i> (keynote)	09:30–10:30	Tania Lombrozo (University of California, Berkeley), <i>The role of explanation in learning</i> (keynote)
10:30–11:00	<i>coffee break</i>	10:30–11:00	<i>coffee break</i>
11:00–11:45	Ashton T. Sperry (Ronin Institute), <i>Equilibrium explanations are worse than their causal counterparts</i>	11:00–11:45	Dingmar van Eck and Erik Weber (Ghent University), <i>The explanatory power of decompositional explanations</i>
11:45–12:30	Juha Saatsi (University of Leeds), <i>Explanatory power: modal vs. pragmatic dimensions</i>	11:45–12:30	Lorenzo Casini (University of Geneva and MCMP), <i>TBA</i>
12:30–14:00	<i>lunch break</i>	12:30–14:00	<i>lunch break</i>
14:00–15:00	Vincenzo Crupi (University of Turin), <i>One, but not the same: Probabilistic confirmation vs. explanatory power</i> (keynote)	14:00–15:00	Matteo Colombo (Tilburg University), <i>Explanatory judgement, intellectual humility and risk</i> (keynote)
15:00–15:45	Lilia Gurova (New Bulgarian University), <i>Comparing two approaches to assessing explanatory power: inferential content vs. statistical relevance</i>	15:00–15:45	Anton Donchev (New Bulgarian University) and Mila Marinova (KU Leuven), <i>The influence of prior probabilities on judgments about explanatory power</i>
15:45–16:15	<i>coffee break</i>	15:45–16:15	<i>coffee break</i>
16:15–17:00	David Kinney (London School of Economics), <i>Information, explanatory power, and accuracy</i>	16:15–17:00	Reuben Stern (MCMP, LMU), <i>TBA</i>
17:00–18:00	Raphael van Riel (University of Duisburg-Essen), <i>Real-world dependence, negative explanation, and explanatory power</i> (keynote)	17:00–17:45	Jan Sprenger (University of Turin), <i>A Bayesian unification of causal strength and explanatory power</i>
19:00	<i>dinner</i>		