

Thursday, May 2, 2024

11.30-12.30	<i>Arrival</i>	
1.30pm-2pm	<p>Welcome and Opening Remarks:</p> <p>Dean Gerald Pruckner (Faculty of Social Sciences, Economics and Business), Univ.-Prof. Andreas Gruber (Medical Faculty, JKU) and Univ.-Prof. Julian Reiss (Institute of Philosophy and Scientific Method, JKU, Member of the Steering Committee)</p>	
2 pm – 3.15 pm	<p>Keynote: The Paradoxes, Perplexities, and Power of Factor Analysis</p> <p>Tyler VanderWeele, Harvard (online)</p> <p>Chair: Phyllis Illari</p>	
3.15 pm – 3.45 pm	<i>Coffee Break</i> – (Room BR6)	
	Session 1 - (Room BR6)	Session 2 - (Room BR5)
3.45 pm – 4.35 pm	Causation in Epidemiology: An action-related approach - Atocha Aliseda	Exploring Geneticists' Alternate Understandings of Causation - Hannah S. Allen
4.35 pm – 5.25 pm	A new light on causes in human health-associated microbiome studies by unearthing its ecological roots - Aline Potiron	The answer is right under your nose but the question never arose - Jonah Steen, Sigrid Sterckx, Stijn Vansteelandt, Wim Van Biesen and Johan Decruyenaere
5.25 pm – 6.15 pm	From Treating to Beating Cancer: A Critical Examination of Cancer Prevention, Nutrition, Treatment Methods, and the Production of Ignorance - Courtney E. Foster	What's in an effect? - Veli-Pekka Parkkinen

Friday, May 3, 2024		
9 am – 10.15 am	Keynote: Why most causal diagrams are not causal: The implications of well-defined causal questions Miguel Hernan , Harvard Chair: Jon Williamson	
10.15 am – 10.45 am	<i>Coffee Break</i> - (Room BR6)	
	Session 3 - (Room BR6)	Session 4 - (Room BR5)
10.45 am – 11.35 am	The Logic of Counterfactuals and the Epistemology of Causal Inference: A Dose of Econometrics for Everyone – Hanti Lin (online)	What are causal relations across the sciences? Towards a hybrid account merging difference-making and mechanistic intuitions about the ontology of causation - Mariusz Maziarz
11.35 am – 12.50 pm	Special Session – Causality in the Sciences Roundtable Phyllis Illari, Bert Leuridan, Julian Reiss, Jon Williamson	
12.50 pm – 1.50 pm	<i>Lunch Break</i>	
	Session 5 - (Room BR6)	Session 6 - (Room BR5)
1.50 pm – 2.40 pm	Epidemiological Evidence and Single-Case Evaluation in Forensic Medicine - The Example of the “Excited Delirium Syndrome” - Enno Fischer and Saana Jukola	Biomedical Standard Time somewhere: Unsettling the framing of epigenetic aging as a causal mechanism linking social and environmental exposures to health - Elijah Watson
2.40 pm – 3.30 pm	Epistemology of Epidemiology: Its Relevance for Efficacy of Pandemic Management – the Case of COVID-19 and its “theory-free” Modeling - Felix Tretter	Artificial intelligence methods in Bayesian evidence evaluation - William Peden, Francesco De Pretis and Juergen Landes
3.30 pm – 4.20 pm	The evidential role of the key characteristics of carcinogens - Jon Williamson and Michael Wilde	Health Effects of Loneliness and Causal Pluralism - Elena Popa
4.20 pm – 4.50 pm	<i>Coffee Break</i> - (Room BR6)	
4.50 pm – 6.05 pm	General Discussion raised by Dr. Sarah Wieten's work Chair: Bert Leuridan	
7.30 pm	<i>Conference Dinner</i>	

Saturday, May 4, 2024

9 am – 10.15 am	<p>Keynote: Rethinking Data and Evidence in Medicine, Rethinking Causality and Empiricism in Philosophy?</p> <p>Stefano Canali, Milan</p> <p>Chair: Erik Weber</p>	
10.15 am – 10.45 am	<i>Coffee Break</i> - (Room BR6)	
	Session 7 - (Room BR6)	Session 8 - (Room BR5)
10.45 am – 11.35 am	<p>Epistemological and practical challenges in using causal inference analyses in social epidemiology: developing a tool to support researchers - Léna Bonin, Hélène Colineaux, Benoit Lepage and Michelle Kelly-Irving</p>	<p>Individual-level and population-level causes in epidemiology: a stability account - Thomas Blanchard</p>
11.35 am – 12.25 pm	Epidemiology, RCTs and Econometric Modelling – Nancy Cartwright (online)	
12.25 pm	<i>Closing</i>	