

Wednesday, September 15th	
14:30-15:45	Session 1 : Keynote 1
16:00-18:00	Session 2A : S: Understanding cancer: How can philosophy and biology contribute together?
16:00-18:00	379 Thomas Pradeu, Lucie Laplane, Alberto Mantovani and Jonathan Sholl. Understanding cancer: How can philosophy and biology contribute together?
16:00-18:00	Session 2B : Philosophy of physical sciences
16:00-16:30	339 Carl Hoefer and Márton Gömöri . Bell's Assumptions and the Structure of Quantum Mechanics
16:30-17:00	96 Andrea Oldofredi. Relational Quantum Mechanics and the PBR Theorem: A Peaceful Coexistence
17:00-17:30	273 Pascal Rodríguez Warnier. Scope and Limits of Stochastic Quantum Mechanics in the Block Universe
17:30-18:00	250 Benjamin Feintzeig, Jonah Librande and Rory Soiffer. Localizable Particles in the Classical Limit of Quantum Field Theory
16:00-18:00	Session 2C : Philosophy of life sciences
16:00-16:30	157 Federica Bocchi. Biodiversity vs. Paleodiversity Measurements: the Incommensurability Problem
16:30-17:00	111 Alejandro Gordillo García. Cultural maladaptation and the inverse correlation hypothesis.
17:00-17:30	160 Sören Häggqvist. Intrinsic Biological Essentialism: Devitt's New Argument
17:30-18:00	155 Edit Talpsepp. Conceptual and methodological issues concerning psychological essentialism in the context of folk biology
16:00-18:00	Session 2D : General philosophy of science
16:00-16:30	118 David Teira and Marco Martinez. Why Experimental Balance is Still a Reason to Randomize
16:30-17:00	7 Mason Majszak and Julie Jebeile. Expert Judgment in Climate Science
17:00-17:30	60 Luca Tambolo and Gustavo Cevolani. Realism, Antirealism, and Theoretical Conservatism
17:30-18:00	367 Claus Beisbart . Can induction be justified on practical grounds?
16:00-18:00	Session 2E : Integrated history and philosophy of science
16:00-16:30	296 Ryan O'Loughlin. Historical and Contemporary Climate Model Intercomparisons: Lessons for Pluralism in Modeling
16:30-17:00	353 Viktoria Cologna, Christoph Baumberger, Reto Knutti and Naomi Oreskes. The communication of value judgements and its effects on climate scientists' credibility
17:00-17:30	62 Eugenio Petrovich and Luca Guzzardi. Paths that did not cross. Why philosophy of science had no impact on science policy in the Twentieth century?
17:30-18:00	185 Michael Stoeltzner. Loops, Topologies and Genidentity: Reichenbach's Direction of Time meets Feynman's Diagrams
16:00-18:00	Session 2E : Formal philosophy of science
16:00-16:30	283 Patryk Dziurosz-Serafinowicz and Dominika Dziurosz-Serafinowicz. The Pragmatic Value of Uncertain Evidence
16:30-17:00	68 Stefano Bonzio, Gustavo Cevolani and Tommaso Flaminio. How to believe long conjunctions of beliefs: probability, quasi-dogmatism and contextualism
17:00-17:30	422 Jan Sprenger . Causal Attribution and Partial Liability: A Probabilistic Model
17:30-18:00	146 Borut Trpin . Epistemically modest methodological triangulation
18:00-19:00	Session 3 : Poster session
Thursday, September 16th	
09:00-11:00	Session 4A : Philosophy of science in practice
09:00-09:30	431 Alisa Bokulich . Managing Uncertainty in Radiometric Dating
09:30-10:00	428 Saliha Bayir. Method Transfer and Formation of a Field: Case Study of Microbial Ecology
10:00-10:30	190 Marina Baldissera Pacchetti, Suraje Dessai, Seamus Bradley and David A. Stainforth. Evaluating the quality of model-based regional climate information: the case of the UK Climate Projections 2018
10:30-11:00	258 Chiara Liscianra . Domain-specific explanatory norms and interdisciplinary collaboration
09:00-11:00	Session 4B : Philosophy of physical sciences
09:00-09:30	350 Lorenzo Lorenzetti. Wave Function Realism vis-à-vis Functional Reduction
09:30-10:00	46 Federico Laudisa. Realism in Relational Quantum Mechanics: What it Takes
10:00-10:30	103 Tina Wachter. The Labelling Problem: Does QM require Free Logic?
10:30-11:00	108 Cord Friebe. Leibniz's principle, (non-)entanglement, and Pauli exclusion
09:00-11:00	Session 4C : Philosophy of life sciences
09:00-09:30	41 Sophie Juliane Veigl. Feminist Philosophy of Immunology Phase 2 – Avoiding Taxonomic Chauvinism
09:30-10:00	127 Nicola Bertoldi. Can M. B. Williams and Alexander Rosenberg's axiomatisation of Darwin's theory of evolution by natural selection be grounded in quantitative and population genetics?

10:00-10:30	234	Alejandro Fábregas-Tejeda . Renegotiating the organism-environment boundary
10:30-11:00	35	Marcel Weber . Coherent Causal Control in Biological Systems
09:00-11:00	Session 4D: General philosophy of science	
09:00-09:30	65	Kareem Khalifa , Jared Millson and Mark Risjord. Representing as Reasoning: Reimagining Inferentialism
09:30-10:00	193	Tarja Knuuttila and Andrea Loettgers. Model templates and synchronized oscillators
10:00-10:30	335	Charles Rathkopf. On the empirical content of deep neural networks
10:30-11:00	356	Hugo Rimeur. Computer simulations as epistemically consistent sources – a neither reductionist nor non-reductionist account
09:00-11:00	Session 4E: General philosophy of science	
09:00-09:30	261	Andrei Marasoiu . Avoiding the hard questions
09:30-10:00	262	Joaquim Giannotti . Ground for Ontic Structuralists
10:00-10:30	363	Inger Bakken Pedersen. Ontological Dependence in Mathematical Structuralism
10:30-11:00	256	Petri Turunen, Ilmari Hirvonen and Ilkka Pättiniemi. Epistemic Scientism and the Scientific Meta-Method
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09:00-09:30	214	Błażej Skrzypulec. Contents of unconscious color perception
09:30-10:00	229	Witold Hensel. The Tradeoff between Directness and Independence of Large-Scale Replication Studies in Psychology
10:00-10:30	277	Moritz Kriegleder. Model Transfer between Physics and Cognitive Science: Information in the Free Energy Principle
10:30-11:00	45	Samuel Taylor . Causation and Cognition: An Epistemic Approach
11:30-13:30	Session 5A: Philosophy of science in practice	
11:30-12:00	366	Robert Meunier. Making behavior accessible: A framework for conceptualizing material practice in science and its relation to theoretical practice
12:00-12:30	377	Philippos Papayannopoulos. Unrealistic Models for Realistic Computations: On the Role of Idealizations in Founding Scientific Computing
12:30-13:00	406	Charles Beasley . Replication pluralism
13:00-13:30	414	Vlasta Sikimic and Sandro Radovanovic. The Potential of Machine Learning in Grant Review: Predicting Project Efficiency in Physics
11:30-13:30	Session 5B: Philosophy of physical sciences	
11:30-12:00	18	Julian Toader . Einstein Completeness as Categoricity
12:00-12:30	142	Sam Rijken. A Fiction View of Thought Experiments: Kuhn's Paradox Dissolved
12:30-13:00	203	Olimpia Lombardi and Sebastian Fortin . Indistinguishability and entanglement: A new approach
13:00-13:30	424	Jeremy Steeger and Benjamin Feintzeig. Is the classical limit "singular"?
11:30-13:30	Session 5C: Philosophy of life sciences	
11:30-12:00	51	David Kinney and Christopher Kempes. Epistemic Principles of Astrobiology
12:00-12:30	134	Polaris Koi . Genetics on the spectrum: Conceptions of continuity in neurodiversity
12:30-13:00	61	Tamar Schneider. Different meaning in different sizes: ecology in size scales
13:00-13:30	196	Elis Jones. Reframing the idea of ecological value: Lessons from coral reef research
11:30-13:30	Session 5D: General philosophy of science	
11:30-12:00	230	Dan Li. Some Models are Universal and Rare: does "universality" make a difference?
12:00-12:30	161	Naftali Weinberger . Taking Causal Modeling Metaphysically Seriously
12:30-13:00	411	Melissa Vergara Fernández , Conrad Heilmann and Marta Szymanowska. On Model Diversity: The CAPM
13:00-13:30	109	Enno Fischer . Causal Models and Actual Causation in the Law
11:30-13:30	Session 5E: Ethical issues & social science	
11:30-12:00	50	Tobias Schönwitz. Values in Science, Biodiversity Research, and the Problem of Particularity
12:00-12:30	120	Ahmad Elabbar. Avian flu, non-proliferation laws, and the ethics of 'dual-use research of concern'
12:30-13:00	129	Janella Baxter . Regulating Human Germline Gene Editing: Conceptual and Practical Issues
13:00-13:30	168	Marion Godman and Caterina Marchionni. How should we responsibly model social kinds?
11:30-13:30	Session 5F: Formal philosophy of science	
11:30-12:00	43	Remco Heesen . Cumulative Advantage and the Incentive to Commit Fraud in Science
12:00-12:30	181	Claudio Calosi . Simple, Complexes, and Extension
12:30-13:00	197	Ludovica Conti. A Fregean Model for Logicism
13:00-13:30	240	Georg Schiemer. Two ways to think about (implicit) structure
15:00-17:00	Session 6A: S: Metaphysical Unity of Science	
15:00-17:00	347	Toby Friend, Samuel Kimpton-Nye, Vanessa Seifert, Katie Robertson, Alexander Franklin and Francesca Belazzi. Metaphysical Unity of Science
15:00-17:00	Session 6B: S: Models in Particle Physics: Three Challenges to Realism	
15:00-17:00	165	Florian Boge , Martin King and Niels Martens . Models in Particle Physics: Three Challenges to Realism
15:00-17:00	Session 6C: S: Symmetries and conservation laws in history and philosophy of general relativity	
15:00-17:00	416	Valeriya Chasova , Tilman Sauer and J. Brian Pitts . Symmetries and conservation laws in history and philosophy of general relativity
15:00-17:00	Session 6D: S: Scientific Experts and the Pressures of Pandemic Policy Advice	

15:00-17:00	121	Mathias Frisch, Katherine Furman, Axel Gelfert, Stephen John and Marion Vorms. Scientific Experts and the Pressures of Pandemic Policy Advice
15:00-17:00	Session 6E : S: Prospects for relativistic Collapse Theories	
15:00-17:00	174	Guido Bacciagaluppi. Prospects for relativistic Collapse Theories
15:00-17:00	Session 6F : S: Social Kinds: Science, Language, and Metaphysics	
15:00-17:00	320	Francesco Guala, Marion Godman, Muhammad Ali Khalidi and Elanor Taylor. Social Kinds: Science, Language, and Metaphysics
17:15-18:30	Session 7 : Keynote 2	
Friday, September 17th		
09:00-11:00	Session 8A : Philosophy of science in practice	
09:00-09:30	82	Philipp Haueis and Aaron Novick. Patchwork concepts and operationalism
09:30-10:00	88	Kristian González Barman. Explanatory Holes? Testing the Limits of the Mechanistic Framework
10:00-10:30	343	Inkeri Koskinen. Participation and Objectivity
10:30-11:00	365	Daria Jadreškić. Epistemic aims, methodological choices, and value trade-offs in modeling
09:00-11:00	Session 8B : Philosophy of physical sciences	
09:00-09:30	27	Antonis Antoniou. Reliability, Informativeness and Sensitivity in dark matter observation
09:30-10:00	87	Elena Castellani and Giulia Schettino. Modeling and modality in astrophysics
10:00-10:30	107	Jorge Alberto Manero Orozco. Stable group structures at the service of physics
10:30-11:00	398	John Dougherty . Gauge theories from the effective perspective
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09:00-09:30	40	Tudor Baetu. Two accounts of extrapolation
09:30-10:00	321	Martin Zach . Epistemic roles of similarity considerations in mouse models of cancer
10:00-10:30	244	Azita Chellappoo. Can a Microbiome be 'Obesogenic'?
10:30-11:00	371	Thomas Blanchard . Specificity of Association in Epidemiology
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09:00-09:30	221	Diego Rios and Graciela Kúchle. Multiple Realization and Evolutionary Dynamics: A Fitness-Based Account
09:30-10:00	189	Grayson O'Reilly. Accounting for the Warranted Usefulness of RA in Policymaking via Modal Understanding
10:00-10:30	243	Cristian Larroulet Philippi and Cristian Larroulet Philippi. Against Prohibition (Or, When Using Ordinal Scales to Compare Groups is OK)
10:30-11:00	281	Michael Hicks . A Practitioner's Guide to Pragmatic Humeanism
09:00-11:00	Session 8E : General philosophy of science & integrated history and philosophy of science	
09:00-09:30	22	Michele Luchetti. Understanding the epistemic role of measurement issues in 19th century craniology
09:30-10:00	175	Hannah Hilligardt. Political Representation in Science
10:00-10:30	238	Minea Gartzlaff. The role of research heuristics for the occurrence and handling of new research opportunities in application-oriented research
10:30-11:00	98	Jamie Shaw and Kareem Khalifa. Why Fund Basic Research? Unpredictability and Other Enigmas
09:00-11:00	Session 8F : Philosophy of social science and cognitive science	
09:00-09:30	63	Marek Pokropski. On dynamic-mechanistic explanations in the cognitive sciences
09:30-10:00	102	Jonathan Najenson. Learning as a Part of memory
10:00-10:30	124	Adam Drożyński. Empirical Philosophy of Economics - Drawing Borders between Quantitative and Qualitative Methods
10:30-11:00	372	Philippe Verreault-Julien . The method of cases in economics: a challenge for naturalism?
11:30-13:30	Session 9A : Philosophy of technology and interdisciplinary research	
11:30-12:00	44	Christopher Pincock and Michael Poznic . What do engineers understand? The case of biological methanation
12:00-12:30	280	Alex Mussnug. How supervised machine learning "measures" and what we can learn from it
12:30-13:00	360	Maximilian Noichl and Andrea Loettgers. A computational approach to the philosophical discussion of model transfer
13:00-13:30	412	Duygu Uygün Tunc . Extended Virtue and Scientific Expertise
11:30-13:30	Session 9B : Philosophy of physical sciences	
11:30-12:00	48	Vincent Ardourel . Limiting reduction of hydrodynamics, singular limits, and asymptotic expansions
12:00-12:30	42	Aja Watkins. The Past as Key to the Future: The Paleoclimate as an Analogue Model for Contemporary Climate Change
12:30-13:00	47	Vincent Lam. Climate extremes as serious possibilities
13:00-13:30	75	Cristian López. Against Symmetry Fundamentalism
11:30-13:30	Session 9C : Philosophy of life sciences	
11:30-12:00	81	Anne Sophie Meincke . Pregnancy as Agency
12:00-12:30	354	Guido I. Prieto. Organisms, biological individuals, and levels of organization: An integrative framework
12:30-13:00	410	Artemis Korniliou, René Zaragüeta i Bagils and Philippe Huneman. On the meaning of biogeographical areas as natural entities and on their ontological status
13:00-13:30	246	Jan Baedke . Organisms as persisters and overcomers
11:30-13:30	Session 9D : General philosophy of science	
11:30-12:00	395	Noah van Dongen, Jan Sprenger and Eric-Jan Wagenmakers. A Bayesian Perspective on Severity: Risky Predictions and Specific Hypotheses

12:00-12:30	3	Jonas Raab. Old Evidence, Measurement, and Accuracy
12:30-13:00	66	Gerhard Schurz and Michael Schippers. Genuine Confirmation and Tacking by Conjunction
13:00-13:30	28	Corey Dethier . Interpreting Probability Claims in Climate Science
11:30-13:30	Session 9E: Philosophy of social science	
11:30-12:00	282	Saúl Pérez-González and María Jiménez-Buedo. Non experts: which ones would trust you?
12:00-12:30	326	Corrado Matta. Evaluating Interpretive Qualitative Theories
12:30-13:00	369	Rosa W Runhardt. Defending a concrete interventionist theory of singular causation
13:00-13:30	392	Donal Khosrowi. Extrapolating Causal Effects - Where is Our Theory of Confidence?
11:30-13:30	Session 9F: Formal philosophy of science	
11:30-12:00	73	Mantas Radzvilas, William Peden and Francesco De Pretis. A Battle in the Statistics Wars
12:00-12:30	329	Lorenzo Casini and Alessio Moneta. Causal Heterogeneity and Independent Components
12:30-13:00	357	Richard Lohse . Two birds with one stone? Not when arguing for Bayesianism and Credal Veritism
13:00-13:30	393	James Wilson. Accuracy and Probability Kinematics
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15:00-17:00	71	Lisa Bortolotti . COVID-19 in the public sphere: conspiracies, exceptionalism and moral profiling
15:00-17:00	Session 10B: S: The many problems of spacetime emergence	
15:00-17:00	387	Rasmus Jaksland, Niels Linnemann, Manus Visser and Kian Salimkhani. The many problems of spacetime emergence
15:00-17:00	Session 10C: S: Modeling the Nerve Impulse: Philosophy of Science Meets Scientific Practice	
15:00-17:00	140	Henk De Regt, Tarja Knuuttila, Benjamin Drukarch, Linda Holland, Natalia Carrillo, Shamit Shrivastava and Stuart Glennan. Modeling the Nerve Impulse: Philosophy of Science Meets Scientific Practice
15:00-17:00	Session 10D: S: Philosophizing about the Unknown: Black Holes	
15:00-17:00	186	Erik Curjel , Jeroen van Dongen, Lydia Patton, Emilie Skulberg, Dennis Lehmkuhl and Sebastian De Haro. Philosophizing about the Unknown: Black Holes
15:00-17:00	Session 10E: S: Quantum Realism: Moving Forward in Neutral	
15:00-17:00	139	James Fraser . Quantum Realism: Moving Forward in Neutral
15:00-17:00	Session 10F: S: Philosophy of formal models of the social organisation of science	
15:00-17:00	137	Vincenzo Politi , Dunja Šešelja and Samuli Reijula . Philosophy of formal models of the social organisation of science
17:15-18:30	Session 11: Keynote 3	
Saturday, September 18th		
09:00-11:00	Session 12A: S: Missing theory: case studies from medical and social science	
09:00-11:00	381	Jan-Willem Romeijn , Anya Plutynski, Kathryn Tabb and Markus Eronen. Missing theory: case studies from medical and social science
09:00-11:00	Session 12B: S: Particles, Fields, or Both?	
09:00-11:00	293	Charles Sebens . Particles, Fields, or Both?
09:00-11:00	Session 12C: S: Does aging cause cancer?	
09:00-11:00	389	Maël Lemoine, Simon Okholm, Clémence Guillermain, Sarah Yvonnet, Gregor Greslehner and Eric Solary. Does aging cause cancer?
09:00-11:00	Session 12D: S: The Aesthetics of Scientific Experiments	
09:00-11:00	286	Alice Murphy, Milena Ivanova, Sophie Ritson and Helen De Cruz. Symposium: The Aesthetics of Scientific Experiments
09:00-11:00	Session 12E: S: Scientific Evidence and Expertise in the COVID-19 Pandemic and Beyond	
09:00-11:00	69	Stefano Canali and Simon Lohse . Scientific Evidence and Expertise in the COVID-19 Pandemic and Beyond
09:00-11:00	Session 12F: S: Idealised Modelling of Mind and Life	
09:00-11:00	54	Matteo Colombo, Dimitri Coelho Mollo, Mazviita Chirumuuta and Mark Sprevak . Idealised Modelling of Mind and Life
11:30-12:45	Session 13: Keynote 4	