

22 July 2026, Wednesday | APSA26 Day 1

9.00am	Registration, Breakfast, Shuttle Arrival <i>SHHK Foyer</i>				
9.30am	Welcome Address <i>SHHK Auditorium</i>				
10.00am	“The Life Cycle of a Life Cycle Analysis: Preprints, Press Releases, and Policy” Opening Keynote (Online Presentation): Prof. Craig Callender (University of California San Diego) <i>SHHK Auditorium</i>				
11.30am	Coffee Break <i>SHHK Foyer</i>				
11.45am	Oral Session 1				
	Seminar Room 4 (B1) Philosophy of the Physical Sciences: Space and Time Chair: Luca Molinari	Seminar Room 6 (L1) Philosophy of the Life Sciences: Evidence, Normativity, and Precision Medicine Chair: Tatsuyuki Sato	Seminar Room 7 (L1) Philosophy of Technology and AI: Mechanistic Interpretability and Explainability Chair: TBC	Seminar Room 8 (L1) General Philosophy of Science: Causal Inference Chair: TBC	Seminar Room 9 (B1) General Philosophy of Science: Evidence, Confirmation, Induction: Chair: Kit Patrick
11.45am	Juliusz Doboszewski Quasi-Local Approaches to Black Holes: From Global Ideals to Local Realities	Juergen Landes Evidence Synthesis via Formal Argumentation: Insights from the tobacco playbook	Kristian Barman What’s mechanistic in mechanistic interpretability?	Angela Potochnik Causes Don’t Push	Yiwen Zhan Towards the Epistemology of Evidence-Gathering
12.15pm	Niels Martens Schwarzschild Black Holes & the Spacetime-Matter Dichotomy	Benjamin Chin-Yee What is “normal” about the “normal range”? Reference intervals, clinical decision limits, and varieties of normativity in laboratory medicine	Lee-Sun Choi Concept Formation as the Basis of Explainable AI: Structural Conditions for Human–AI Understanding	Ethan Vorster Causal Inference Beyond Evidence-Based Medicine: A Bayesian Appraisal of Mechanistic Plausibility	Adrià Segarra Confirmation is Value-laden
12.45pm	Alvaro Mozota Frauca Diffeomorphism Invariant Quantities in Phase Space: More than Correlations	Hamed Tabatabaei Ghomi The Narrative Path Towards Precision	Xiaotong Li Constructivism and the Binding Problem in AI	Karim Bschir Measuring Implicit Bias: On the Applicability of the Vera Causa Ideal in Social Science	Kevin Davey Induction without Rules
1.15pm	Lunch <i>SHHK Foyer</i>				
2.30pm	Oral Session 2				
	Seminar Room 4 (B1) Philosophy of the Physical Sciences: Thermal Physics and Information Theory Chair: Zhonghao Lu	Seminar Room 6 (L1) History and Philosophy of Science: Integrated HPS and Methodology Chair: Shichao Wen	Seminar Room 7 (L1) Philosophy of the Cognitive Sciences: Perception and Imagination Chair: TBC	Seminar Room 8 (L1) General Philosophy of Science: Models, Data, and Simulation Chair: Wentao Ding	Seminar Room 9 (B1) Philosophy of Technology and AI: Machine Speech, Content Alignment, and LLMs Chair: TBC
2.30pm	Aditya Jha Thermodynamics at Small Scales: A Case for Stochastic Thermodynamics at Strong Coupling	Caterina Sisti & Luca Zanetti Inventing Risk: A Subjectivist Perspective	Jake Hawthorne Do Androids Imagine Electric Sheep? Radical Simulationism and AI Imagination	Jietong Xu Beyond “More or Less” Detail: Abstraction Levels in Scientific Explanation	Xindi Ye-Martinsky Machine speech: the very idea
3.00pm	Eugene Chua New Balances: Finding Equilibrium in Integrable Quantum Statistical Mechanics	Ilir Isufi An integrated HPS approach to methodological ideals in linguistic relativity research	Hyungrae Noh Illusionism in Intensity Discrimination: a psychophysical analysis of the user-illusion	Varun Bhatta Evaluation of Bogen-Woodward Framework: Contextualising Phenomenon-Data Relationship in Scientific Enquiries	Nikolaj Jang Lee Linding Pedersen The problem of human-AI content alignment
3.30pm	Niccolò Covoni Relational Information: Towards a New Kind of Information in Quantum Mechanics	Fons Dewulf The Practical Function of Modern HPS	Jianlang Yin A Geometrical Account of Imaginative Resistance	Tianzhe Cozette Shen The Delusion of Simulations as Higher-Order Evidence: A Comparative Study on Rarity-Based Cosmology	Yue Ma Large Language Models are Fundamentally Next Token Predictors
4.00pm	Break <i>SHHK Foyer</i>				
4.15pm	“Science for Busy People” Keynote 2: Prof. Catarina Dutilh Novaes (VU Amsterdam) <i>SHHK Auditorium</i>				

23 July 2026, Thursday | APSA26 Day 2

9.30am	Breakfast, Bus Arrival SHHK Foyer
10.00am	“Individual Rationality and Group Rationality: What Computational Philosophy Can Tell Us About the Independence Thesis” Keynote 3: Prof. Kevin Zollman (Carnegie Mellon University) SHHK Auditorium
11.30am	Coffee Break SHHK Foyer

11.45am	Seminar Room 7 (L1) Lightning Presentations 1: HPS, Physics, Metaphysics Chair: Bohang Chen	Seminar Room 8 (L1) Lightning Presentations 2: AI, Technology, Mind Chair: Adrian Yee	Seminar Room 9 (B1) Lightning Presentations 3: General Philosophy of Science Chair: Chanwoo Lee
11.45am	Hyung goo Kang Reichenbach’s probabilistic Realism - In what sense it can be compatible with contemporary pragmatic realism?	Liqian Zhou The Misleading Question of AI Consciousness: Subjectivity, Evolution, and the Limits of Functional Criteria	Axel Gelfert Scientific Testimony Beyond the Lab: Simplification, Hype, and the Limits of Justification Reporting
11.50am	Kai Zhang Between Realism and Perspective: The Limited Force of Massimi’s Perspectival Realism	Xue Yu and Zihan Gao How LLMs Challenge Enactive Agency: A Critical Examination of Embodied Cognition in the Age of AI	Elena Popa Epistemic trust injustice in public health and how to ameliorate it
11.55am	Kent Win Ho What’s True in a Realism about Structures?	Song Jing Li AI and the Limits of Language: A Wittgensteinian Therapeutic Examination of AI Subjectivity	Kit Patrick Bias and the Base Rate: revisiting ‘Why most published research findings are false’
12.00pm	Ju Yeon Kim Quidditism and Laws of Nature	Qiushi Huang Understanding Without Assuming Mental States: A Behavior-Based Framework for Animal Death Cognition	Anish Seal Reliability-Preserving Pivots and Epistemically Justified Pivot Penalties
12.05pm	Fabio Ceravolo The parallel between pure mathematics and analytic metaphysics. What can we learn?	Jixian Yu Deontic Modality, Free Choice, and Linear Logic	Chenyang Lu Reframing Simplicity: Defending Its Truth-Conduciveness with a Two-Step Model of IBE
12.10pm	Overflow		
12.15pm	Nanxin Wei Reduction and Reductive Explanation: From Statistical Mechanics to Statistical Physics	Kunmin Chen Constructed Emotion and Morality: Reassessing Moral Foundations Theory	Jiaming Zhan Higher-Level Causal Explanations, Spurious Specificity, and Model-Based Proportionality
12.20pm	Zhonghao Lu Why unboundedness is not a problem for quantum mechanics? In response to Carcassi, Calderón, and Aidala	Minyeong Bae How Generative Music AI Performs Gender	Yifan Li Mechanistic Explanations in History: A Case Study
12.25pm	Juhee Han Object Boundaries, State Attribution, and Quantum Entanglement	Valencia White Embodying Chronic Shame: A Feminist Enactivist Approach	Congjia Zhou Evaluating understanding without its content: a process-based account
12.30pm	Sharon Yoon Neurath’s Ballungen: A Postmodern and Feminist Reading	Yukun Chen Seeing What to Do: An Imperativist Account of Affordance Perception	Fan Yang Epistemic Infrastructure and the Mechanization of Proof: Neuro-Symbolic AI, Formal Verification, and the Politics of Mathematical Knowledge
12.35pm	Chen Zhibin Counter Indispensabilist Platonism: Counterfactual Explanations and the Indispensability Argument	Fengyuan Wang Caring-Counseling: Zhu Xi’s Learning Theory and Its Moral Implications for Alleviating Learned Helplessness	Jingzhi Fang Probabilities of counterfactuals and imaging
12.40pm	Overflow		
12.45pm	(blank)	Jethro Daryll Pugal Epistemic Innocence and the Episodic-Semantic Distinction	Arnon Levy Covid-19 in Retrospect: Reassessing the Role of Modeling in Policy-Making
12.50pm	Overflow		

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23 July 2026, Thursday | APSA26 Day 2

12.55pm **Lunch and Poster Session**
SHHK Foyer

2.45pm **Oral Session 3**

	Seminar Room 4 (B1)	Seminar Room 6 (L1)	Seminar Room 7 (L1)	Seminar Room 8 (L1)	Seminar Room 9 (B1)
	Philosophy of the Physical Sciences: Quantum Foundations Chair: Niccolò Covoni	Formal Philosophy Chair: Tianzhe Cozette Shen	Philosophy of the Cognitive Sciences: Predictive Processing and Active Inference Chair: Qiushi Huang	Philosophy of Technology and AI: Meaning, Automation, and Discovery Chair: Carlos Bryan Nolido	General Philosophy of Science: Values, Responsibility, and Trust Chair: Kevin Davey
2.45pm	Luca Molinari Violating Statistical Independence: the problem of Fundamentality	Seungbae Park The Disastrous Implications of the Argument from a Bad Lot	Junjie Huang Integrating Phenomenological Insights into Predictive Processing: The Case of The Paradox of Pain	Farooq Alvi Materializing Meaningful Technology	Eunhyeong Kim Epistemic Projection and Value-Free Science: A Failed Reconciliation
3.15pm	C. D. McCoy Phenomenology and Quantum Physics: Cutting the Chain of Correlations?	Min Cheol Seo Proof, Computer and Mathematical Agent	Yihan Jiang Reclaiming Realism for Models of the Free Energy Principle: A Perspectivist Account	Minji Jang Staying Human: On the Resilient Pursuit of Meaning in the Age of Automation	Tamara Crnko Responsibility Without Blame: Philosophers and the Decline of Trust in Science
3.45pm	Isaac Wilhelm Algebraic Quantum Gunk	Chanwoo Lee When the Practice Doesn't Settle Philosophy	Stephanie Chng Naturalizing Sosa's Virtue Epistemology: An Active Inference Perspective	Tarun Menon and Sumeet Agarwal Artificial Intelligence and the Problem of Unexplainable Discovery	Tomasz Żuradzki Trust in Experts, Values in Science, and Risk Preferences

4.15pm **Break**
SHHK Foyer

4.30pm **APSA Early Career Scholar Essay Prize Keynote**
SHHK Auditorium

7.00pm **Conference Dinner**
Paradox Hotel Singapore

24 July 2026, Friday | APSA26 Day 3

9.30am Breakfast, Bus Arrival
SHHK Foyer

10.00am Oral Session 4

	Seminar Room 4 (B1)	Seminar Room 6 (L1)	Seminar Room 7 (L1)	Seminar Room 8 (L1)	Seminar Room 9 (B1)
	General Philosophy of Science: Statistics and Inductive Logic Chair: Jiaming Zhan	Philosophy of Life Sciences: Mechanisms and Development Chair: Hamed Tabatabaei Ghomi	History and Philosophy of Science: Geosciences, Physics, and Chemistry Chair: Fons Dewulf	Philosophy of the Cognitive Sciences: Mechanisms and Representation in Neuroscience Chair: Chenyang Lu	General Philosophy of Science: Empirical Adequacy, Theory-Ladenness, and Vagueness Chair: Fabio Ceravolo
10.00am	Ryota Morimoto The Philosophical Foundations of Statistical Testing: Fisherian and Neyman–Pearson Approaches Reconsidered	Marco Casali Making sense of modal reasoning in developmental biology	Teru Miyake The Problem of Gaining Access and the Inversion Schema	Chen Zhibin & Wanqi Chen Representational Talk in Neuroscientific Explanation: A Corpus-Based, Deflationary Perspective	Jonathon Hricko Empirical adequacy as a kind of truth-as-correspondence
10.30am	Philose Koshy Ramsey Revisited: Background Information and the Limits of Inductive Logic	Vito Balorda Mechanism vs. Cascade: Explanatory Pluralism without Ontological Pluralism	Shelly Yiran Shi Chien-Shiung Wu (吴健雄): Breaking Parity Against Disparity	(blank)	Seyyadali Najeeb Underdetermination and the Case for Methodological Localism
11.00am	Miguel Ohnesorge Peircean Pragmatism about Probability	Jinyeong Gim Beyond Decomposition in Mechanistic Explanation: Organization through Structural Dimensions, Methodological Strategies, and Categorical Foundations	Wonho Jung The Reconstruction of Scientific Knowledge through Instruments: A Case Study of the Instrumental Revolution in Modern Chemistry	(blank)	Ryan O’Loughlin Antifragility in Scientific Modeling

11.30am Coffee Break
SHHK Foyer

11.45am Oral Session 5

	Seminar Room 4 (B1)	Seminar Room 6 (L1)	Seminar Room 7 (L1)	Seminar Room 8 (L1)	Seminar Room 9 (B1)
	Philosophy of the Life Sciences: Populations, Sex, and Biological Norms Chair: Marco Casali	History, Chemistry, and Philosophy of Science Chair: Jonathon Hricko	Philosophy of Technology and AI: Governance, Responsibility, and Agency Chair: Jixian Yu	Philosophy of the Cognitive Sciences: The Extended Mind, Intelligence, and Memory Chair: TBC	General Philosophy of Science: Thought Experiments, Worldmaking, and Theory-Ladenness Chair: Axel Gelfert
11.45am	Zhixiang Cheng Effective Population Size: Misconceptions, Modelling Strategies, and Non-Causal Explanations	Bohang Chen Transforming Philosophy into Logical Analysis of Science: A Historico-Critical Study	Carlos Bryan Nolido The Philippines as a Petri Dish: Examining the Fragmentation of AI in Digital Governance under Surveillance Capitalism -- Implications for Democracy and Public Administration	Young E. Rhee Resonance as a Challenge to the Extended Mind Theory: An Unresolved Dilemma	Michael Veldman This Is Water: A Naturalistic Principle for Metaphysical Thought Experiments
12.15pm	Min OuYang A Proximate-Ultimate Framework for Understanding Biological Sex	Yihan Jiang & Stefan Bernhardt-Radu How can an integrated history and philosophy of science help in the context of the debate between new mechanism and processual ontology? The relevance of the other biological synthesis of Julian S. Huxley (1887-1975)	Dongwoo Kim Reinventing AI Responsibility	Yian Chen Explaining Swarm Intelligence: A Hybrid Model of Ant Colony Path Optimization	Yutong Zhou Rereading Nelson Goodman’s “Worldmaking”: A Defense from the Philosophy of Scientific Practice
12.45pm	Shichao Wen The Bell-Curve Continuum: Bridging Typological and Population Thinking through Idealization	Qiyue Zhang Principlism and Compositionism as the Explanation for the Chemical Revolution	Xiao Tan Beyond Rules: Social Norms, Agency, and the Ethics of AI	Kiichi Inarimori Memory and Morality: Examining the Knobe Effect in Attributions of Episodic Memory	Khyutae Kang Arguments for the Diachronic Theory-Ladenness of Observation

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24 July 2026, Friday | APSA26 Day 3

1.15pm

Lunch and First General Meeting of the Asian Philosophy of Science Association

1.15pm - 2.45pm

Lunch at SHHK Foyer

1.45pm - 2.45pm

First General Meeting of APSA* at SHHK Auditorium

*All APSA members are invited and welcome to participate

2.45pm

Oral Session 6

	Seminar Room 4 (B1)	Seminar Room 6 (L1)	Seminar Room 7 (L1)	Seminar Room 8 (L1)	Seminar Room 9 (B1)
	Philosophy of the Physical Sciences: Metaphysics of Physics Chair: Aditya Jha	Philosophy of the Life Sciences: Swarm Intelligence, Inference, and Selection Chair: Yuang Chen	Philosophy of the Social Sciences: Evidence and Epistemic Communities Chair: Xiao Tan	Metaphysics of Science: Grounding and Emergence Chair: Yutong Zhou	AI, Social Epistemology, and Trust Chair: Minji Jang
2.45pm	Sebastian Murgueitio Ramirez Seeing from Somewhere: The Metaphysics of Frame Dependence	Xiaotao Liu Towards an Active Philosophy of Animal	Shaokai Du What is the Optimal Configuration for an Epistemic Community to Solve Complex Epistemic Problems?	Wentao Ding New Grounding Account of Governance	Qiantong Wu The Threat of Over-Simplification: An Investigation of The Online Environment for Information Processing
3.15pm	Natalja Deng Being and becoming in quantum gravity	Tatsuyuki Sato The Outsourcing of Inference vs. Individual Model Construction: The Distinct Social Structures of Clinical and Basic Medical Research	Mariusz Maziarz What is the role of experiments in providing mechanistic evidence?	Kaamesh Singam Emergence: Operational Definition	Adrian K. Yee What Misinformation Science Could and Could Not Be
3.45pm	Lorenzo Lorenzetti Newton–Cartan Lessons for the Metaphysics of Time	Pierrick Bourrat Revamping the Additivity Criterion for Units of Selection: How Three Layers of Additivity Have Been Smooshed Together	Paride Del Grosso Supporting the Variety of Evidence Thesis: Evidential pluralism in evidence-based management	Prakhar Manas Closure of Constraints and Emergence	Pan Enrong and Ziming Wang Non-Causal Unificationist Explanation: A Philosophical Methodology for the Epistemology of Artificial Intelligence