

Online Conference

“Perspectivism and Quantum Mechanics”

October 2–4, 2023 | Time Zone: CEST

Link: <https://unigraz.webex.com/meet/philipp.berghofer>

Organizing Team: Philipp Berghofer and Mahdi Khalili

Department of Philosophy, University of Graz

October 2, 2023

- 11.15–11.30 Opening Address (**Philipp Berghofer** and **Mahdi Khalili**)
- 11.30–12.30 **Vassilios Karakostas** (University of Athens): *A Conceptual-Methodological Framework of Scientific Perspectivism in Quantum Mechanics*
- 12.30–13.30 **Andrea Reichenberger** (University of Siegen): *Paulette Destouches-Février’s Perspectivistic Approach Towards Deepening the Structural Foundations of Quantum Physics*
- 13.30–14.00 Break
- 14.00–15.00 **Joanna Luc** and **Tomasz Placek** (Jagiellonian University): *What price relationism in QM?*
- 15.00–16.00 **David Glick** (University of California, Davis): *Two kinds of quantum perspectivism*
- 16.00–16.30 Break
- 16.30–17.30 **Richard Healey** (University of Arizona): *Perspectives in and on Quantum Theory*
- 17.30–18.30 **Ties van Gemert** (Tilburg University): *Hegelianism and Perspectivism: Kojève on Quantum Mechanics*

October 3, 2023

- 11.30–12.30 **Lucy Mason** (King's College London): *Perspectives Over Time in Relational Quantum Mechanics*
- 12.30–13.30 **Timotheus Riedel** (University of Geneva): *Quantum Perspectivism and the Iteration of Relativity*

13.30-14.00 Break

14.00–15.00 **Giulio Marchegiani** (Bergische Universität Wuppertal): *Indeterminacy of reference and perspectivism in quantum mechanics: Towards a non-substantialist phenomenological view*

15.00–16.00 **Francesca Vidotto** (University of Western Ontario): *Relationality and realism in quantum theory and beyond*

16.00–16.30 Break

16.30–17.30 **Philip Goyal** (University at Albany): *Complementarity as a pathway to a perspectivist metaphysics*

17.30–18.30 **Jacques Pienaar** (University of Massachusetts, Boston): *Epistemic states are not just relative states: Why QBism beats Relational QM at explaining why quantum dynamics is linear*

October 4, 2023

11.30-12.30 **Peter W. Evans** (University of Queensland): *Does a quantum system model its environment using quantum mechanics?*

12.30–13.30 **Philipp Berghofer** (University of Graz): *From Classical to Quantum Mechanics: A Transition from the Third-Person to the First-Person Perspective?*

13.30-14.00 Break

14.00–15.00 **Steven French** (University of Leeds): *Phenomenology, Perspectivalism and (Quantum) Physics*

15.00-16.00 **Dennis Dieks** (Utrecht University): *Perspectival Quantum Realism*

16.00-16.30 Break

16.30–17.30 **Hervé Zwirn** (École normale supérieure Paris-Saclay): *Convivial Solipsism as a maximally perspectival interpretation*

17.30–18.30 **Pascal Rodríguez-Warnier** (University of Western Ontario): *Perspectivist elements in Bohrian quantum mechanics*