

PHILOSOPHICAL PERSPECTIVES ON MEDIEVAL THEORIES OF SCIENCE



27–29 SEPTEMBER 2022, BERLIN

ORGANISED BY Yael Barash, Dominic Dold, Gerd Micheluzzi



MAX PLANCK INSTITUTE
FOR THE HISTORY OF SCIENCE



Deutsche
Forschungsgemeinschaft



Universität Hamburg



Imaginarien
der Kraft

CONFERENCE PROGRAMME

TUESDAY, 27TH SEPTEMBER 2022

Location: Max Planck Institute for the History of Science, Berlin
Main Conference Room

- 09.00–09.40** **Registration and refreshments**
09.40–10.00 **Opening remarks**
- 10.00–11.00** **Lecture: Ana María Mora-Márquez (University of Gothenburg):**
Medieval Social(ised) Empiricism: The Thirteenth-Century Solution to Meno's Paradox
(Chair: Dominic Dold)
- 11.00–11.30** **Tea, coffee, and refreshments**
- 11.30–01.00** **Panel: *Epistemic Tools* (Chair: Luc Wodzicky)**
Beatrice Bottomley/Arianna Dalla Costa (Warburg Institute London):
 Combinatoria, from Ontological Framework to Practical Technique
Osman Kocabas (Hacettepe University Ankara):
 The Mission and Usage Fields of Botanical Knowledge in
 Pre-Modern Ottoman Thought
Niklaas Görsch (University of Lübeck), joint with Dominic Dold (MPIWG Berlin):
 Rubbing Salt (or Salted Butter) into the Wound: Joachim Jungius on Grounding the
 Empirical Sciences in *divisio*
- 01.00–02.00** **Lunch**
- 02.00–03.00** **Panel: *Practical Knowledge* (Chair: Staffan Müller-Wille)**
Felicitas Böshagen (University of Münster):
 Que mens tam effera est, que possit ab equitatis prime ratione dissentire?
 Coluccio Salutati's Notion of *aequitas* as the Epistemological Heart of Medieval
 Jurisprudence and the Juridical Discourse of his Time
Lada Muraveva (École Pratique des Hautes Études, Paris):
 Philosophical and Medical Aspects of Medieval Psychopathology
- 03.00–03.30** **Tea, coffee, and refreshments**
- 03.30–04.30** **Lecture: Hanna Wimmer (University of Hamburg)**
Powers of Proof and Persuasion: Science and Rhetorics in Medieval Diagrams
(Chair: Gerd Micheluzzi)
- 05.00** **Biergarten/Pub**

WEDNESDAY, 28TH SEPTEMBER 2022

Location: Max Planck Institute for the History of Science, Berlin
Main Conference Room

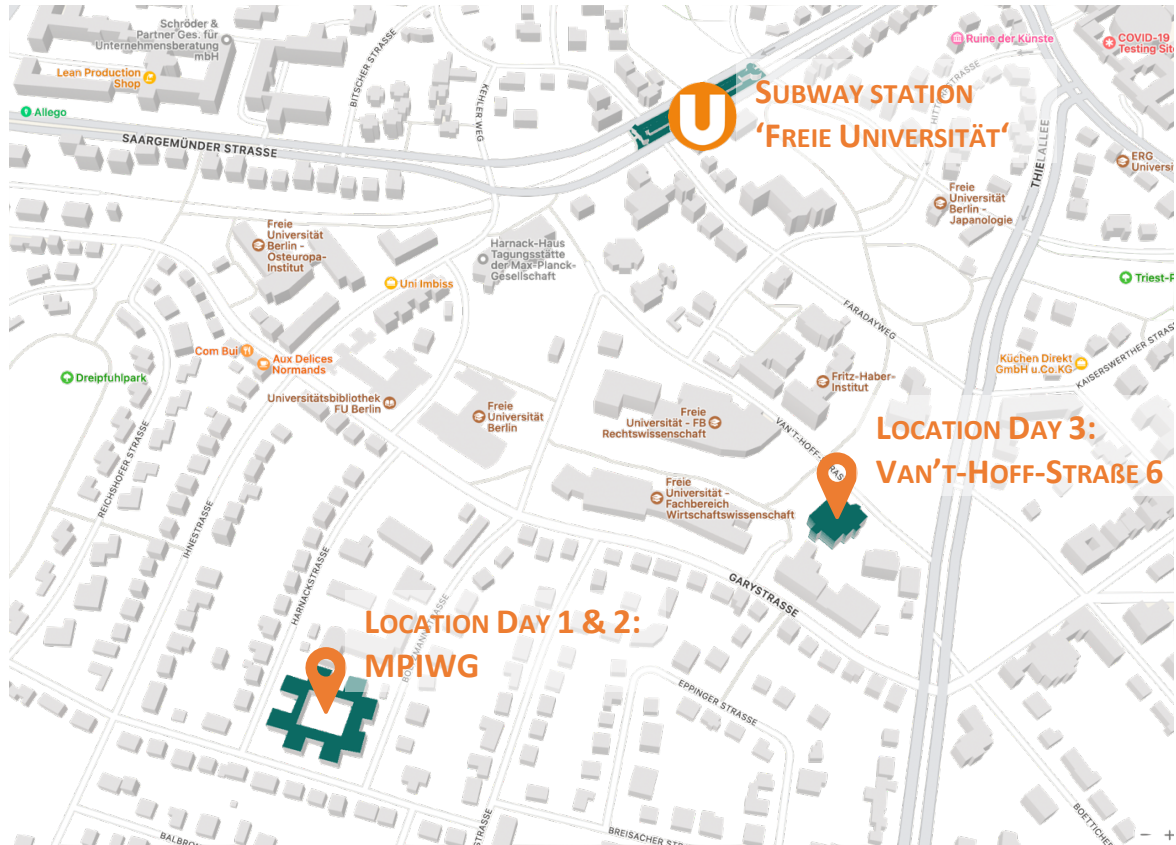
- 10.00–11.00** **Lecture: Florian Wöller (Copenhagen University)**
Subjective Knowledge? Late-medieval Theories on the *subiectum scientiae* and the Abnormal Case of Theology
(Chair: Yael Barash)
- 11.00–11.30** **Tea, coffee, and refreshments**
- 11.30–12.30** **Panel: *Subject Matters* (Chair: Tracy Wietecha)**
Kamil Majcherek (Trinity College, Cambridge):
Theodoric of Magdeburg (fl. c. 1340) and the Late Medieval Debate about the Subject Matter of Natural Philosophy
Dominic Dold (MPIWG/Technische Universität Berlin):
Albert the Great's Zoology – a Problem Case for Medieval Theories of Science
- 12.30–01.30** **Lunch**
- 01.30–03.00** **Panel: *Methodology of Science – the Case of Roger Bacon* (Chair: Maria Avxentevskaya)**
Giora Hon (University of Haifa):
Roger Bacon's Scientific Practice. Does it Have Features Similar to those of Modern Scientific Practice?
Yael Kedar (Tel-Hai College):
Roger Bacon's Application of *propter quid* Demonstrations in Physics and the Use of Diagrams
Elena Băltuță (Tel-Hai College):
What Bacon's Analysis of Error Tells Us About His Scientific Method
- 03.00–03.30** **Tea, coffee, and refreshments**
- 03.30–04.30** **Lecture: Katja Krause (MPIWG/Technische Universität Berlin)**
What is *scientia*? Preliminary Reflections on One Medieval Answer
(Chair: Dominic Dold)
- 04.30–05.00** **Tea, coffee, and refreshments**
- 05.00–06.30** **Panel: *Divisions of Knowledge* (Chair: Dana Eichhorst)**
Athanasios Rinotas (KU Leuven):
Albertus Magnus on Alchemy: *Ars* or *scientia*?
Philip-Neri Reese O.P. (Pontifical University of Saint Thomas Aquinas):
Aquinas vs. Albert on Metaphysics as a Science
José Higuera Rubio (UNED – Department of Philosophy):
Against Method Revisited: Overlapping Methodologies in the Medieval Philosophy of Nature

THURSDAY, 29TH SEPTEMBER 2022

Location: Freie Universität Berlin, Van't-Hoff-Straße 6
Meeting Room 102a

- 10.00–11.00** **Lecture: Yossef Schwartz (Tel Aviv University)**
Heavenly Souls: Re- and De-animation of the Skies in Pre-Modern Astronomy
(Chair: Yael Barash)
- 11.00–11.30** **Tea, coffee, and refreshments**
- 11.30–12.30** **Panel: *Methods for Knowledge of the Divine* (Chair: Stefanie Rudolf)**
Yael Barash (Tel Aviv University):
 Philosophical Perspective on Analogies in the Late Work of Hildegard of Bingen
Alexander Marx (University of Heidelberg):
 Philosophy as Harlot and Concubine: Peter the Chanter's Circle,
 Medieval Rationalities, and the Crusades
- 12.30–01.30** **Lunch**
- 01.30–03.00** **Panel: *Problematising Perspectives* (Chair: Wolf-Dietrich Löhr)**
Gerd Micheluzzi (University of Hamburg):
 Shadows of Change: Understanding Medieval Art with Theories of Science
Dino Jakusic (University of Warwick):
 What Mediaeval Philosophy Got Right: Wolff on the Scholastics
Luca Palozzi (University of Pisa):
 Theory to Practice to Theory. Reflections on Medieval 'Knowledge' (*scientia*)
 from the Perspective of an Art Historian
- 03.00–03.15** **Tea, coffee, and refreshments**
- 03.15–03.45** **Final remarks: Yael Barash, Dominic Dold, Gerd Micheluzzi**

ADDITIONAL INFORMATION



LOCATION DAY 1 & 2

Max Planck Institute for the History of Science (MPIWG)
Boltzmannstraße 22
14195 Berlin, Germany



LOCATION DAY 3

Van't-Hoff-Straße 6
Meeting Room 102a
14195 Berlin, Germany

FOR ENQUIRIES: medieval.theories.of.science@gmail.com