



Ca' Foscari University of Venice

Department of Philosophy and Cultural Heritage





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Susan Manning Workshop, IASH, University of Edinburgh/ Ca'Foscari University of Venice

Supernovae, Comets, and Aristotelian Cosmology: a collapse of philosophical paradigms and the birth of the new sciences in the 16th and 17th centuries?

Monday 27th June, 2022 9.00am – 4.45pm CET

Aula Biral

Palazzo Malcanton Marcorà, Ca'Foscari University of Venice

A zoom link is available for this event. Please contact organisers Xiaona Wang (xiaona.wang@warwick.ac.uk) or David McOmish (davidmalcom.mcomish@unive.it) to register and for further details. 9.00 CET

Welcome and introduction to workshop (David McOmish/Xiaona Wang)

9.30 CET

Morning 1: Aristotle and Celestial Influence

Pietro Daniel Omodeo (Venice), *Aristotelian Metaphysics and Cosmology in Philoponus.*

Darrel Rutkin (Venice), Giovanni Pico della Mirandola's Attack on Astrology and its Role in Ultimately Undermining Aristotelian Cosmology in the 16th and 17th Centuries: A Speculative Reconstruction.

Monica Azzolini (Bologna), Kircher's Cosmology: Celestial Influence, Comets and the New Astronomy.

11.00 CET Pausa caffè

11.15 CET

Morning 2: Aristotle and Innovation: the supernova and comets.

Matteo Cosci (Venice), The Dialexis on the new star by Tadeáš Hájek. Jonathan Regier (Venice), From Cardano to Kepler: Comets, stellae novae, and syncretism among the innovators. 12.15 CET Lunch

2.00 CET

Afternoon 1: The impact of the supernova and comets in the academic and public imagination

Richard Oosterhoff (Edinburgh), **The Astronomical Teaching of Henri de Monantheuil.**

David McOmish (Venice), 'Our author does not seem to have observed that about which he speaks.' From Philosophy to observation and imagination at Edinburgh, 1600-1660.

Anna Jerratsch (Berlin), The Superlunarity of Comets.

3.30 CET Pausa caffè

3.45 CET

Afternoon 2: A long tale? The lingering light of the supernova and comets.

Sergio Orozco-Echeverri (Antioquia), The 'unknown heaven': comets, celestial novelties, and the structure of the cosmos in early modern Iberian-American repertorios de los tiempos. Xiaona Wang (Warwick), Upon closer inspection: The comets of 1664 and 1665.