

The Elements Aristotle's Qualitative Physics Reading *Meteorology IV*

November 6–9, 2022 | Gilman Building, Room 180, Tel Aviv University

Aristotle's view that the ontologically fundamental entities are compounds of matter and form, i.e. substances, receives in his writings not only a metaphysical analysis, but also a physical explanation. The latter is found in *Meteorology IV*, Aristotle's "chemical treatise", as it is sometimes called, where he discusses in detail the causal interaction between the qualities of the four elements, and explains how second-order qualities as well as hylomorphic compounds, particularly bodily organs, emerge from this interaction. This workshop is a joint attempt to understand this account and its broader theoretical implications through a close reading of each chapter of *Meteorology IV*.

A bilingual (Greek and English) version of the text is available through the library's data-bases at:
https://www.loebclassics.com/view/aristotle-meteorologica/1952/pb_LCL397.291.xml?result=4&rskey=cvmr59

Sunday, November 6

The Causal Role of Active and Passive Qualities (*Meteorology IV, 1*)

Chair: Shaul Katzir (Tel Aviv)

10:00–13:00 Pavel Gregoric (Zagreb): Introduction to *Meteorology IV*
Orna Harari (Tel Aviv): Generation and Corruption

The Causal Role of Active and Passive Qualities (*Meteorology IV, 2–3*)

Chair: Teddy Fassberg (Tel Aviv)

15:00–17:00 Dmitri Ezrohi (Jerusalem): Concoction and Inconcoction

Monday, November 7

The Effects of Passive Qualities (*Meteorology IV, 4–7*)

Chair: Orly Lewis (Jerusalem)

9:00–13:00 Klaus Corcilius (Tübingen): Solidification and Liquefaction

Tuesday, November 8

The Second-Order Properties of Homoimerous Parts (*Meteorology IV, 8–9*)

Chair: David M. Kovacs (Tel Aviv)

10:00–13:00 Pavel Gregoric (Zagreb): The Production of Second-Order Active and Passive Properties

Differentiating Homoimerous Parts (*Meteorology IV, 10*)

Gilman, 133

Chair: Sharon Weisser (Tel Aviv)

15:00–17:00 Orna Harari (Tel Aviv): Compounds of Passive Qualities

Wednesday, November 9

Homoimerous Parts and their Causal Role (*Meteorology IV, 11–12*)

Chair: Ahmad Igbaria (Tel Aviv)

10:00–13:00 Orna Harari (Tel Aviv): Compounds of Active Qualities and the Generation of Anomoimerous Parts



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