NoMoS Conference Laws and Powers in the Metaphysics of Science 12- 14 June 2023

National and Kapodistrian University of Athens Department of History & Philosophy of Science

Programme

Location: Lecture Rooms, Department of History & Philosophy of Science, University

Campus (<u>link</u>)

Watch Online: Webex Link

Monday 12th June

10.00 am -11.00 am Michel Ghins (UC Louvain)

'Powers without essences: a necessitarian account of laws of nature'

11.15 am -12.15 pm Stavros Ioannidis (University of Athens)

'Laws and Powers in Descartes'

12.45 pm -01.45 pm Robert DiSalle (University of Western Ontario)

'Natural laws and metaphysical necessities: On the ineffective reasonableness of mathematics '

Lunch Break from until 03.30 pm

3.30 pm -4.30 pm Vanessa Seifert (University of Athens) 'The (many) laws of the periodic table'

Coffee break until 5.00 pm

5.00 pm -6.30 pm Philip Kitcher (Columbia University)

'The theory of scientific explanation: an obituary'

6.30 pm - 7:00 pm Award of «Vana Grigoropoulou» prize

Dinner

Tuesday 13th June

10.00 am -11.00 am Giacomo Giannini (LSE)

'Unmasking the Big Bad Bug for Dispositionalism: Necessary Perfect Masks, Degrees, and Locality.'

11.15 am -12.15 pm Vassilis Livanios (University of Cyprus)

'Powerful Qualities and the Dualist Model'

12.45 pm -01.45 pm Toby Friend (University of Bristol) 'Nature's Just Laws'

Lunch Break until 03.30 pm

3.30 pm -4.30 pm Maria Panagiotatou (University of Athens) 'Wave function: law, power, both, or neither?'

Coffee break until 5.00 pm

5.00 pm -6.00 pm Wayne Myrvold (University of Western Ontario) 'Varieties of Wave Function Realism'

Dinner

Wednesday 14th June

10.00 am -11.00 am Antonis Antoniou (University of Athens) 'Making sense of laws in Cosmology'

11.15 am -12.15 pm Carl Hoefer (University of Barcelona)

'Kripke-Putnam essentialism about water and the laws/powers debate'

12.45 pm -01.45 pm Francesca Bellazzi (University of Bristol) 'Biochemical powers'

Lunch Break until 03.30 pm

3.30 pm -5.00 pm Stathis Psillos (University of Athens) with commentary by Mauro Dorato (Università degli Studi Roma Tre)

'Natural Necessity De-Ockhamised: a Leibnizian account'

End of Conference

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