

LASC17 - Programme

1

Monday 13th Feb, Institute of Classical Studies, G34.

First Session: 10:00 – 11:00. Aristotle on Nature

Jonathon Buttaci: Aristotle's *Metaphysics* $\Theta.9$ on the Priority of *Energeia* to *Dynamis*: Scientific Discovery and Spontaneous Generation as Problem Cases

Christian Pfeiffer: Aristotle Against the Eleatics - A New Approach to Physics I.2-3

Keynote Paper: 11:30 – 12:30.

Errol Katayama: Aristotle and Cultivated Plants

Second Session: 13:30 – 15:00. Presocratic Science

Hyun Höchsman: *Yijing* as a Pythagorean Synthesis of Heraclitean Becoming and Parmenidean Being

Rosa Matera: Ancient Atomists and the Indivisibility of Geometrical Bodies

Rich Neels: Heraclitus' Theory of Elemental Transformation

Third Session: 15:30 – 17:00. Science and Rhetoric

Christopher Roser: On the role of *logos* and rationality in the opposition between rhetoric and philosophy

Yosef Liebersohn: A Hellenistic Attack against the Art of Rhetoric: The *Falsa* Argument

David Botting: Causal Reasoning in Aristotle's Rhetoric

Inaugural Lecture: 17:15 – 18:00 Gavin de Beer Lecture Theatre, UCL.

Andrew Gregory: The Study of Ancient Science

Conference sponsored by the British Society for the History of Science and:



LASC17 - Programme

2

Tuesday 14th Feb, Institute of Classical Studies, Senate Room.

First Session: 09:30 – 11:30. Aristotle and Biology

Claire Bubb: Blood Flow in Aristotle

Myrna Gabbe: Aristotle on the Good of Reproduction

Antonio Ferro: Saving the phenomena through analogy and indirect argument
- The pneuma-hypothesis in Aristotle's MA 10

Manuela Massa: **ψυχή**: An ongoing debate between Aristotle and Heidegger

Keynote Paper: 12:00 – 13:00

Francisco Gonzalez: The Contribution of the Female in Aristotle's Generation of Animals

Second Session: 14:00 – 15:30 Number and Mathematics

John Garner: Number Forms and the Identity of Indiscernibles in Plato and Proclus

Peter Haspar: Aristotle on Eudoxus' General Proportion Theory and the Object of Scientific Knowledge

Antonella Foligno: Does Archimedes Deals With Material Points?

Third Session: 16:00 – 17:30. Astronomy and Cosmology

Takasho Oki: The Mathematics Example in Physics B9

Dirk Couprie: Anaxagoras, Eclipses of the Moon and the Milky Way

Radim Kocandrl: Anaximander's Innumerable Worlds

Symposium Session: 18:00 – 18:45

Joanne Waugh: The Religious – and Scientific – Anaximander

Conference sponsored by the British Society for the History of Science and:



Wednesday 15th Feb, Institute of Classical Studies, Senate Room.

First Session: 09:30 – 11:30. Science in Early Plato

James K Arnette: Cognitive Science in Classical Athens: Extended Mind and Affordances in Plato's Meno

Hugh MacKenzie: The Phaedo's Final Argument as Developing Parmenides' Soul

Takeshi Nakamura: Socrates' Second Voyage and Timaeus' Receptacle Theory

Naoya Iwata: Socrates' Criticism of Material Causes in the Phaedo

Keynote Paper: 12:00 – 13:00

Carolina Araujo: Plato's Republic on Empirical Medical Research

Second Session: 14:00 – 15:30 Seeing and Dreaming

Tamsin de Waal: Plato's Theory of Vision

Peter Lautner: Michael of Ephesus on the nature and physiology of dreams.

Mikhail Silian: Disambiguating 'Density' in Ptolemy's Optics.

Third Session: 16:00 – 17:30 Science in Later Plato

Jonathan Griffiths: *kosmos anosos*: Plato, Timaeus 32c-33b and the tradition of an unhealthy cosmos

Kyo-Sun Koo: Why is there not Platonic-Forms in the Fourfold classification in the Philebus?

Nicoletta Taurian: Epistemology of a Good Life in Plato's Philebus

Conference sponsored by the British Society for the History of Science and:

