

HARMONIC THEORY IN ANCIENT GREECE

Organizers

SARA PANTERI

SINEM KILIÇ

Generously sponsored and supported by the Research Training Group

PHILOSOPHY, SCIENCE AND THE SCIENCES

Conference Venue

HUMBOLDT-UNIVERSITÄT ZU BERLIN

TOPOI BUILDING (Mitte)

Hannoversche Straße 6, Room 1.03

10115 Berlin

Contact

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The participation in the conference is free.

For further details, please visit the conference
website:

ancientharmonics.wixsite.com/conference



Philosophy
Science and
the Sciences

DFG



International Conference
26-27 April 2018
Humboldt-Universität zu Berlin

PROGRAM

THURSDAY, APRIL 26

10.00 – 10.15
Sara Panteri & Sinem Kılıç
(Humboldt-Universität zu Berlin)

Introduction

10.15 – 11.30
Dr. Federico Maria Petrucci (Durham University)
The Epistemological Function of Music in Middle Platonism
Response: Gonzalo Gamarra Jordan
(Humboldt-Universität zu Berlin)

11.30 – 11.45
Coffee Break

11.45 – 13.00
Dr. Massimo Raffa (Università della Calabria)
Communicating Harmonics: Ancient Musical Writings as Persuasive Texts
Response: Christopher Roser
(Humboldt-Universität zu Berlin)

13.00 – 14.15
Lunch Break

14.15 – 15.30
Prof. Dr. Alison Laywine (McGill University, Montreal)
Farabi's Effort to Rethink Book Two of Ptolemy's Harmonics
Chair: Nicholas Allan Aubin
(Humboldt-Universität zu Berlin)

15.30 – 16.45
Prof. Dr. David Creese (Newcastle University)
Superfluous *tonoi* and Superfluous Authorities in Ptolemy's Harmonics
Chair: Tue Emil Öhler Søvsø
(Humboldt-Universität zu Berlin / Freie Universität Berlin)

16.45 – 17.00
Coffee Break

17.00 – 18.15
Prof. Dr. Andrew Hicks (Cornell University, Ithaca (NY))
Did Boethius Make a Mistake in *De Institutione Musica* 3.14–16?
Response: Vincenzo Carlotta
(Humboldt-Universität zu Berlin)

18.15 – 18.30
Break

18.30 – 19.30
Keynote:
Prof. Dr. Andrew Barker (University of Birmingham)
Enigmatic Arithmetic in the *Elementa Harmonica*
Chair: Sara Panteri & Sinem Kılıç
(Humboldt-Universität zu Berlin)

20.00
Conference Dinner

FRIDAY, APRIL 27

10.00 – 11.15
Dr. Francesco Pelosi (Scuola Normale Superiore, Pisa)
When the Slower Catches the Swifter: the Physics of Sound and Sense Perception in Ancient Greek Theories on Consonance
Chair: Mikhail Silian (Humboldt-Universität zu Berlin)

11.15 – 11.30
Coffee Break

11.30 – 12.45
Prof. Dr. Eleonora Rocconi
(Università degli Studi di Pavia)
The Notion of *synthesis* in Harmonic Science (and Beyond)
Response: Sofia di Mambro (Università di Padova)

12.45 – 14.15
Lunch Break

14.15 – 15.30
Prof. Dr. Dr. Stephen Menn (McGill University, Montreal; Humboldt-Universität zu Berlin)
Euclid's Argument Against Aristoxenus and Archytas' Argument Against Philolaus
Chair: Dr. David Ebrey (Humboldt-Universität zu Berlin)

15.30 – 16.45
Sara Panteri (Humboldt-Universität zu Berlin)
Some Reflections on *Excerpta Neapolitana* § 19 (416.12-417.11 Jan)
Response: Juliane Küppers (Humboldt-Universität zu Berlin / Freie Universität Berlin)

16.45 – 17.00
Break

17.00 – 18.15
Sinem Derya Kılıç (Humboldt-Universität zu Berlin / Freie Universität Berlin)
The Doors of Perception: On the Theoretical Senses in Plato's Aesthetics
Response: Ian James Campbell (Princeton University / Humboldt-Universität zu Berlin)