09-10 NOVEMBER 2020



**NATIONAL** FOUNDATION

INTERNATIONAL Digital Workshop

# ALCHEMY IN BYZANTIUM: A RESEARCH FIELD ON THE RISE

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## **PROGRAM**

#### MONDAY, 09 NOVEMBER 2020

#### **OPENING SESSION**

Welcome and introduction to the workshop

Moderator: Maria Christina
CHATZIIOANNOU, Director,
Institute of Historical Research, National
Hellenic Research Foundation, Athens

17.00-17.10\* Greetings by the Director of the Institute Maria Christina CHATZIIOANNOU

17.10-17.40 | Gerasimos
MERIANOS, National Hellenic
Research Foundation
What makes alchemy in Byzantium Byzantine?

## 1<sup>ST</sup> SESSION

Artisanal traditions, alchemy, and materiality in Byzantium

Moderator: Aristotle TYMPAS, National & Kapodistrian University of Athens

**I.** Artistic techniques and alchemical practice

17.40-18.10 | Shannon STEINER, Binghamton University, New York Alchemy and the luxury arts in Byzantium II. The Greek treatise on goldsmithing (Par. gr. 2327) revisited: A project of the Leibniz-Science Campus Mainz "Byzantium between Orient and Occident"

18.30-19.00 | Susanne GREIFF, Römisch-Germanisches
Zentralmuseum Mainz (RGZM),
Leibniz Research Institute
for Archaeology
On common grounds: Goldsmithing recipes
in an alchemical collection

19.00-19.30 | Antje
BOSSELMANN-RUICKBIE,
RGZM / Justus Liebig University Gießen
The goldsmithing recipes in Par. gr. 2327
and the technology of medieval goldsmiths' works

19.30-20.00 | Günter PRINZING,
Johannes Gutenberg University Mainz
Observations on the textual base of the new edition.
What do we know about the relation between
Ms Par. gr. 2327 and Ms Meteorensis 97?
Are they copies from a common source ("Vorlage")?

### TUESDAY, 10 NOVEMBER 2020

#### 2<sup>ND</sup> SESSION

Receiving, commenting, compiling, developing: Key-authors and the evolution of the Greek alchemical tradition in Byzantium

Moderator: Marina KOUMANOUDI, National Hellenic Research Foundation

17.00-17.30 | Michèle MERTENS, University of Liège The trials and tribulations of Zosimos' writings through the Byzantine era

17.30-18.00 | Cristina VIANO, Centre National de la Recherche Scientifique, Paris Philosophy and alchemy in the sixth century: The alchemical commentary of Olympiodorus of Alexandria

18.00-18.30 | Maria K.
PAPATHANASSIOU, National
& Kapodistrian University of Athens
Stephanos of Alexandria and the poet-alchemists

18.30-18.50 | Break

#### 3<sup>RD</sup> SESSION

Cultural crossroads: Byzantium, the East, and the West

*Moderator:* **Gerasimos MERIANOS**, National Hellenic Research Foundation

18.50-19.20 | Lucia RAGGETTI, University of Bologna Four shalt thou count! The Ps. Democritus' Book on Elements and First Principles

19.20-19.50 | Vangelis KOUTALIS University of Ioannina Marcianus gr. I 299 as part of Bessarion's Greek manuscript collection

#### 19.50-20.20 | Bojidar DIMITROV & Matteo MARTELLI,

University of Bologna Homer's alchemy between Byzantium and Baghdad

20.20-20.50 | Maria MAVROUDI, University of California, Berkeley Alchemy and philosophy between the Greek and the Islamic world, 7th-9th centuries

### **CLOSING OF THE WORKSHOP**

20.50-21.10 | Summing up and concluding remarks

# ALCHEMY IN BYZANTIUM: A RESEARCH FIELD ON THE RISE

The study of alchemy in Byzantium has been advancing during the last few decades, as indicated by the gradual increase in the number of publications, research projects, and doctoral dissertations that examine (or include the examination of) alchemical topics in a Byzantine context. This workshop is the first scientific event that focuses exclusively on alchemy in Byzantium and delves systematically into various of its dimensions. It builds on the dynamics of the field, aiming to provide an interdisciplinary platform for discussion between scholars specializing in Byzantine alchemy and scholars from diverse fields whose knowledge and insights will substantially aid the understanding of the peculiarities of alchemy in Byzantium.

The workshop is an activity of the research project "Alchemy in Byzantium" of the Institute of Historical Research, National Hellenic Research Foundation (coordinator: Gerasimos Merianos). It is also the first of a series of scientific events on the history of alchemy, labeled "Alchemical Dialogues", an initiative undertaken in collaboration with Matteo Martelli, University of Bologna.

#### Workshop organizer

Gerasimos Merianos, National Hellenic Research Foundation

#### **Organizing assistant**

Vangelis Koutalis, University of Ioannina

The workshop "Alchemy in Byzantium: A research field on the rise" is funded by the project "ANAVATHMIS. Historical research and digital applications" (MIS 5002357), which is implemented under the "Action for the Strategic Development on the Research and Technological Sector", funded by the Operational Program "Competitiveness, Entrepreneurship and Innovation" (NSRF 2014-2020) and co-financed by Greece and the European Union (European Regional Development Fund).







