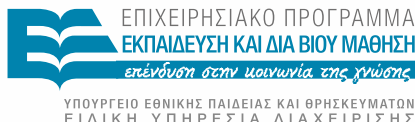


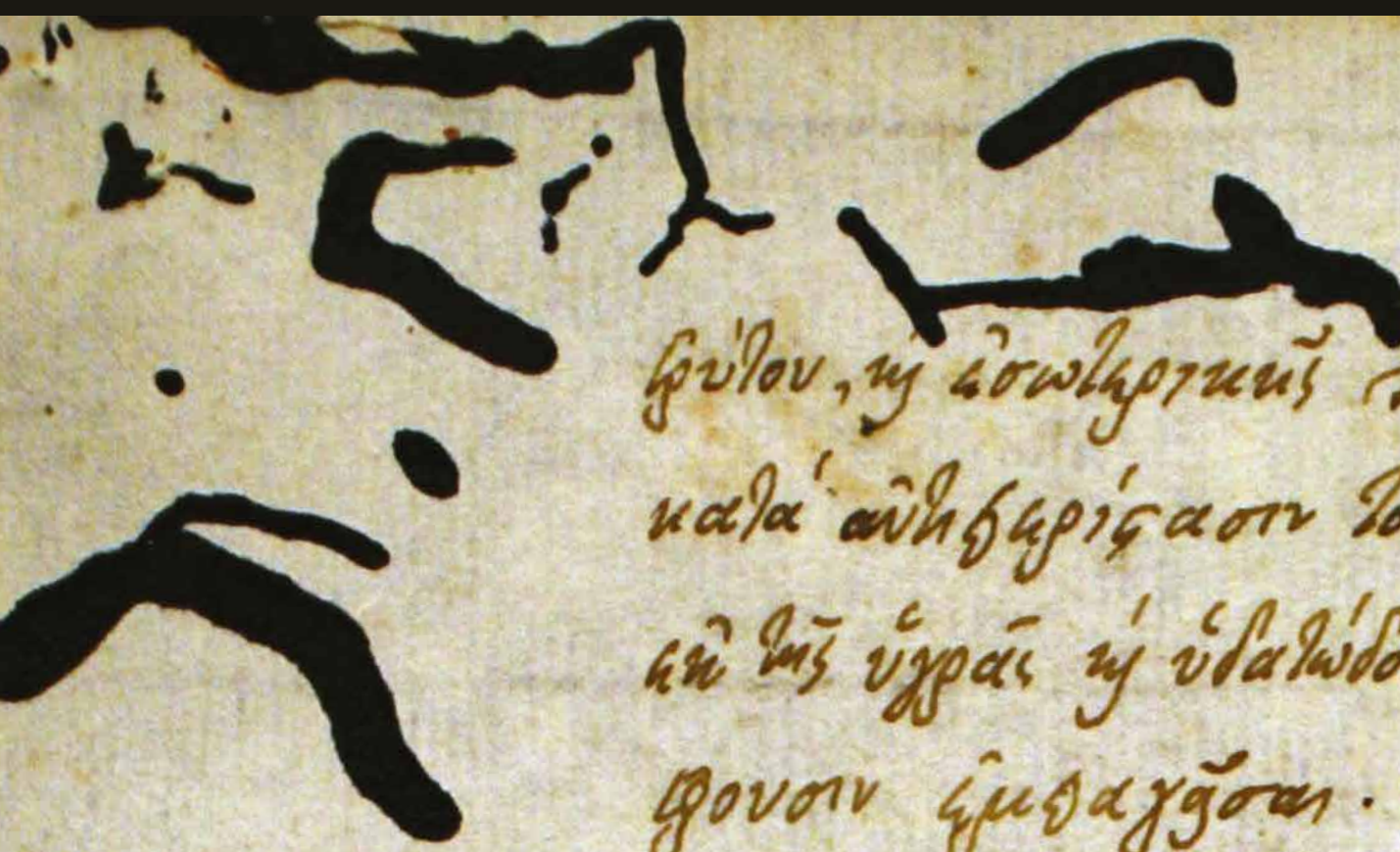


· Dacalbo

A **D**IGITAL **A**RCHIVE **C**ONCERNING **A**LCHEMY
IN **B**YZANTIUM AND IN THE GREEK-SPEAKING COMMUNITIES
OF THE **O**TTOMAN EMPIRE



Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης



ἔργου, ἢ ἀσθεντικῆς τύχης
 κατὰ ἀνηθυσίαν τοῦτα
 αὐτῶν ὑγρῶν ἢ ὑδατώδους
 θουσιον ἐμδαχθῶσι. ἢ οὐ
 σιγὴν καὶ χαλαρὰν εἶναι
 νῦν χαλαρὰ ὅταν ὁ υἱός.

Ὅτι δὲ κατὰ ἀνηθυσίαν
 γαί ἢ λαίβορῶν ἀνμὲν
 χρόνῳ διαρραῖ γοῖν, ἀν
 ἴντα τυχερά γοῖ, ἢ λαί
 ἰοῦ ἔγω τυχερόν, ἀν δὲ λαί



ὄλιθος, ἢ ἔστιν ἐν τῇ μαστῆ τοῦ αἵματος τὰς
θερμῶν καὶ τοῦ πυκροῦ αἵματος ἡδονῶν
αἰσθητικῶν καὶ ὑαδρῶν αἰσθητικῶν καὶ χαλαρὰν μετὰ τὴν
ἰσχυρῶν ἢ χαλαρὰ γίνεσθαι. ὅτι καὶ ὁ ἄλλος ἔστι
ὑαδρῶν ἐν τῷ αἵματι διαβαλεῖται. ὅτι γὰρ γί-
νησθαι τοῦ καὶ γινῆσθαι διαβαλεῖται, καὶ γινῆσθαι
ἔστιν γινῆσθαι σαρκῶς ἔστιν. ἡ δὲ θερμὴ αἴθρη
κατακαύσει τὰ ὑαδρῶν ἔξωθεν ἀδυνατούσαν τὴν
τὰ θερμὰ τὰ ὑαδρῶν ἀδυνατούσαν θερμῶ
ἔστιν τῶν ὑαδρῶν αἰσθητικῶν θερμῶ, τὰ
ὁ θερμὸν πυκρὰ τὰ ὑαδρῶν αἰσθητικῶν. οὐκ

Η μορφή των πινελών. Η μορφή των χυμών.

Εκκαθαρισμόν πινελών
Σαομ. φάρμακον.

Οστέον πινελών
Χυμόν. φάρμακον.

Μάλακα πινελών
Υδαρμα. φάρμακον.

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A Digital Archive concerning Alchemy in Byzantium
and in the Greek-speaking communities of the Ottoman Empire

Project coordinated by the Institute of Historical Research, National Hellenic Research Foundation
in collaboration with the Faculty of Primary Education of the National and Kapodistrian University of Athens,
the Department of Chemistry of the University of Ioannina
and the National Bank of Greece Cultural Foundation

Funded by Thales Programme, National Strategic Research Framework, 2012-2015
<http://www.hpdst.gr/dacalbo>

■ THE WEBSITE OF DACALBO <http://dacalbo.hpdst.gr/>

■ THE WEBSITE COMPRISES

- The catalogue of the Alchemical manuscripts in Greek Libraries
- The digitized manuscripts of the catalogue
- The inventory of relevant to Alchemy texts
- Digitized manuscripts of the inventory
- Metadata of the catalogue
- Transcriptions of manuscripts
- Digitized bibliography on Greek alchemy
- Publications about Greek alchemy resulted from the project.
- Programmes and abstracts of the Symposia, Conferences and Workshops organised by the project.

■ EDUCATIONAL ACTIVITIES

- Videos of reconstructions of alchemical experiments and receipts
- Videos of Lectures

■ DACALBO SYMPOSIA AND CONFERENCES

- Dacalbo final Workshop and Symposium "Greek alchemy: From Lata Antiquity to early Modernity", Athens, 25-27 June 2015.
- Symposium "Circulation and Communication of Chemical Knowledge in the Greek-speaking Communities from Antiquity to the 17th century", 6th International Conference of the European Society for the History of Science, Lisbon, 4-6 September 2014.
- Symposium "Alchemy: the relationship between working and knowing from Late Antiquity to the seventeenth century", 24th International Congress of History of Science, Technology and Medicine, Manchester, 21-28 July 2013.
- Symposium "Byzantine and post-Byzantine alchemy: principles, influences and effects", 5th International Conference of the European Society of History of Science, Athens, 1-3 November 2012.
- Session "Alchemy and Medicine in Middle Ages", 7th Panhellenic Conference on History and Philosophy of Science and the Didactics of Physical Sciences, Athens 1-3.11.2012.



■ A PRESENTATION OF DACALBO PROJECT

DACALBO research project aims at constructing a digital archive of relevant to alchemy texts that are written in Greek and are kept in Greek Libraries. The time scope covered expands from the period of Byzantium to that of the 19th century.

The first outcome is a catalogue of the alchemical texts. DACALBO aims at the examination of the available library catalogues and fieldwork in these libraries. The texts have been digitized, and a selection has been transcribed. Until now the catalogue of alchemical texts in Greek Libraries contained only three manuscripts described by Albert Severyns in 1928. The new catalogue, however, describes 18 manuscripts, and will be included in the series "Catalogue des Manuscrits Alchimiques Grecs" published under the aegis of the Union Académique Internationale.

The second outcome is an inventory of relevant to alchemy texts. Dacalbo presents about 150 relevant to alchemy manuscripts in various categories.

In parallel, the secondary bibliography has been collected and classified, and a data base has been developed containing metadata such as the sources of the texts in relation to ancient and medieval alchemy, prosopographical entries for every identifiable writer, etc.

One result of the project is a series of publications on Greek alchemy, its relations to other disciplines and to religion, and the passage from 'alchemy' to 'chymistry'; the edition of the alchemical text of Stephanus of Alexandria has been prepared.

Educational and popularization activities have been developed, particularly reproductions of alchemical experiments. For that purpose, alchemical instruments (e.g. a Trivicus) have been reconstructed following the information found in manuscripts. These activities have been presented both to schools and to the wider public through science exhibitions.

The research is co-ordinated by the History, Philosophy and Didactics of Science Programme of the Institute for Historical Research of the National Hellenic Research Foundation with the collaboration of the Faculty of Primary Education of the National and Kapodistrian University of Athens, the Department of Chemistry of the University of Ioannina and the National Bank of Greece Cultural Foundation. The project is supported by the International Academy of the History of Science.



■ THE TEAM

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