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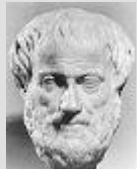
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Πληροφοριακό Δελτίο της Ελληνικής Αρχαιομετρικής Εταιρείας

- Ιούλιος 2006 -

350 BC - Aristotle - the three souls.



Aristotle (384-322 BC) equated mind with reason and thought it to be a property of the living soul. In contrast to Plato, who believed that body and soul are two different entities, he held that mind and body are intertwined in all living beings and are thus inseparable.

Growth, purpose and direction are therefore built into nature. Aristotle proposed three forms of soul: 1. the vegetative soul possessed by plants in that they grow and decay and enjoy nutriment, but they do not have motion and sensation, 2. the animal soul which bestows animals with motion and sensation, and 3. the rational soul which is the conscious and intellectual soul peculiar to man. Each higher form possesses in full the attributes of the lower souls, which makes human beings the only possessor of all three types.”
(<http://www.thebigview.com/>®)

Newsletter of the Hellenic Society of Archaeometry

- July 2006 -

Nr. 65

ΠΙΝΑΚΑΣ ΠΕΡΙΕΧΟΜΕΝΩΝ – TABLE OF CONTENTS

ΣΥΝΕΔΡΙΑ – CONFERENCES/WORKSHOPS

Conservation Strategies for Saving Indoor Metals Collections (CSSIM, PROMET)* & Legal Issues in the Conservation of Cultural Heritage, (LIC – Working Group, ICOM-CC), February 26 – March 1, 2007 **page 3**

SYMPOSIUM: THE RITES OF PASSAGE OF THE LIFE CYCLE IN ANTIQUITY, April 19, 20, and 21, 2007 - The Getty Villa, Malibu, California **page 6**

CONTINUITY AND CHANGE, THE THIRD ANNUAL CONFERENCE OF THE AUSTRALIAN EARLY MEDIEVAL ASSOCIATION, University of Melbourne, Wednesday 27 to Friday 29 September 2006 **page 7**

ΘΕΣΕΙΣ ΕΡΓΑΣΙΑΣ/ΥΠΟΤΡΟΦΙΕΣ – JOB VACANCIES/FELLOWSHIPS

IAMS Sumer School 2006 **page 8**

INTERNET SITES

Sicily and the Aegean **page 9**

Middle Helladic Argolid Project website **page 10**

CultureMath website **page 11**

Bronze Age Crete overlay for Google Earth **page 12**

ΝΕΕΣ ΕΚΔΟΣΕΙΣ – NEW PUBLICATIONS

Les monnaies d'or de la bibliothèque de l'Académie Roumaine, I, Monnaies grecques et romaines, Constantin Preda, Emanuel Petac **page 13**

Tarsus publication **page 14**

Issue X, 2006/2 of Archaeologia Bulgarica **page 15**

2 books on Bulgarian prehistory **page 16**

Publication on Bulgarian Chalkolithic - “Slatino – prehistoric settlements ”by Stefan Chohadzhiev **page 17**

**CONSERVATION STRATEGIES FOR
SAVING INDOOR METALS
COLLECTIONS (CSSIM, PROMET)* &
LEGAL ISSUES IN THE CONSERVATION
OF CULTURAL HERITAGE**

(LIC - Working Group, ICOM-CC)

February 26 – March 1, 2007

*The conference is sponsored by the European 6th Framework INCO program and the consortium of the PROMET project.

PROMET, a European 6th Framework funded project, priority INCO in cooperation with the ICOM-CC Working Group, *Legal Issues in Conservation (LIC)* invites you to submit abstracts for papers or poster presentations at their upcoming international conference to be held from Monday, February 26 to Thursday, March 1, 2007 in Cairo, Egypt. The conference will be organized by the Applied Laser Spectroscopy Group (ALS) at the National Institute of Laser Enhanced Sciences (NILES), Cairo University (www.nileslaser.edu.eg).

The goal of the PROMET project is ensuring the survival of outstanding metals collections throughout the Mediterranean region encompassing more than 5000 years from 2800 BC onwards. Jointly, the partners of PROMET are developing new strategies to monitor the corrosion of metal objects using state-of-the-art portable techniques, Laser induced breakdown spectroscopy (LIBS) and micro-X-ray Fluorescence (micro-XRF). Scientific studies are providing other and newer ways to find out information about these unique collections from Egypt, Greece, Italy, Jordan, Malta, Morocco, Spain, Syrian Arab Republic, and Turkey. At the same time, conservation scientists are developing and testing new materials, corrosion inhibitors, coatings, and PVD and PECVD barrier films as alternative ways to better protect metals collections that are safer, more effective, reversible, and longer-lasting. One of the themes for PROMET – Protection of Metals – has been adopted as a new subworking group under ICOM-CC Metals Working group for the period 2005-2008. One goal of our conference within the PROMET project is to promote internationally the progression of this subworking group within ICOM-CC Metals Working Group.

Another goal of the PROMET project is to review the legislative policies for the protection of cultural heritage from the Mediterranean region with the goal of outlining a suitable maintenance or (risk management) program for monitoring and protecting such metals collections. To this end, partnering for this conference with the ICOM-CC

Working Group, *Legal Issues in Conservation (LIC)*, is an important event towards highlighting the various legal issues pertinent to the conservation of these cultural heritage collections.

The conference will begin on Monday, February 26 with papers related to the legal issues of cultural heritage conservation. The theme of the day, *Re-aligning the Legal Vision* will deal with such issues as the illegal trafficking of cultural heritage, repatriation, development of adequate cultural heritage State laws, formulation and ratification of international conventions, lobbying politicians, and the development of risk management conservation programs that include the various legal issues.

The conference sessions on Tuesday, February 27 and on Wednesday, February 28 will deal with the development of innovative diagnostic techniques for the study of metal objects; scientific studies of Mediterranean indoor museum metals collections that identify the chemical, physical and behavioral properties of substances that constitute or affect metal objects; and the development of new materials such as corrosion inhibitors, coatings, and barrier films for the protection of metal objects housed indoors. Papers are also invited to review past and/or current conservation practices of metal objects from a Mediterranean country.

Scientific Program

Invited lectures, contributing oral and poster papers, and panel discussion sessions are featured. Papers associated with the CSSIM will be published in conference proceedings after regular peer reviewing. The deadline for submission of abstracts for oral and poster presentations is August 1, 2006. After review, the chosen abstracts will be invited to present their presentations and posters. Full text of accepted papers must be submitted by October 1, 2006. Accepted oral presentations and extended poster abstracts will be reviewed and published as conference pre-prints.

All sessions will be in English.

Please see the websites www.niles laser.edu.eg or www.promet.org.gr for more information.

A scientific committee has been formed for each of the two respective professional groups PROMET and LIC. Each committee will select their respective presentations from the abstracts submitted to the PROMET project pertaining to the theme of Conservation Strategies for saving indoor metals collections and LIC pertaining to the theme of Re-aligning the Legal Vision.

Sessions of the Conference

Call for Abstracts:

1. Conservation –Restoration Studies of Historical and Archaeological Metals collections from the Mediterranean Region

- o Ancient versus modern metallurgical techniques
- o Destructive factors for indoor collections
- o Chemical and physical methods for characterization of metal objects
- o Past and/or current conservation practices of metallic objects.

2. Conservation-Restoration search for new protection materials and diagnostic techniques for metallic collections

- o Innovative diagnostic techniques for metallic objects
- o New coatings for conservation of metals

- o New corrosion inhibitors for conservation of metals
- o New barrier films for conservation of metals.
- 3. Legal Issues in the Conservation of Cultural Heritage**
 - o Illegal trafficking of cultural heritage
 - o Repatriation, development of adequate cultural heritage state laws
 - o Formulation and ratification of international conventions
 - o Lobbying politicians
 - o Development of risk management conservation programs which address legal issues.

Sincerely,

M.A. Harith (Chair) and V. Argyropoulos (Co-Chair)

SYMPOSIUM: THE RITES OF PASSAGE
OF THE LIFE CYCLE IN ANTIQUITY,
APRIL 19, 20, AND 21, 2007 - THE GETTY
VILLA, MALIBU, CALIFORNIA

The Getty Villa

Mailing address:

1200 Getty Center Drive, Suite 100V
Los Angeles, CA 90049-2600

As a contribution to the 2006-2007 Getty Villa scholar year theme "Religion and Ritual" this symposium aims at analyzing the concept, performance, and representation of rites of passage in antiquity.

First conceptualized in the early twentieth century by Arnold van Gennep, rites accompanying transitions in the life cycle-but also in space or seasons-seem to display similar schemes: first the "rite of separation," then the intermediate "liminal rite," and, finally, the "rite of aggregation" into the new stage (of life, season, space, etc.). This symposium will examine the concept as applied to the rites of the life cycle (birth, maturity, the wedding, death).

Possible topics include, but are not limited to: the concept of rites of passage almost a century after its articulation; important symbols employed in the rites; the relation between van Gennep's scheme and the actual performances; the focus of archaeological representations of these rites; power structures concealed or revealed by rites of passage; and the ways in which Greeks and Romans and neighboring cultures looked at the main transitions in their lives.

Please send a one-page abstract (approximately 400 words) for a thirty-minute talk and a two-page curriculum vitae to Sandy Garcia at: SGarcia@getty.edu

Fax: 310-440-7431

or

Sandy Garcia

The Getty Villa

Research and Education

1200 Getty Center Drive, Suite 1100V

Los Angeles, CA 90049-1748 U.S.A.

Please include your full name, institutional affiliation, and contact information.

Abstract and c.v. must be **received by September 15, 2006.**

CONTINUITY AND CHANGE, THE
THIRD ANNUAL CONFERENCE OF THE
AUSTRALIAN EARLY MEDIEVAL
ASSOCIATION, UNIVERSITY OF
MELBOURNE, WEDNESDAY 27 TO
FRIDAY 29 SEPTEMBER 2006

Call for Papers closes 30 June
Registration Now Open

The conference web site at:

<http://home.vicnet.net.au/~medieval/conference2006/conferencehome.html> includes details of the plenary speakers, abstracts received to date, registration form and accommodation details.

Keynote and plenary speakers:

Prof John Moorhead, School of History, Philosophy, Religion and Classics, University of Queensland

Dr Lynette Olson, School of Philosophical and Historical Inquiry, University of Sydney

Dr Megan Cassidy-Welch, Department of History, University of Melbourne

The early medieval period was a time of movement and change, but also of continuity. Religions in their various forms were spreading, through conquest and conversion, and political powers shifted and altered. Society and culture underwent changes as the two elements - victor and vanquished - interacted, and old practices and traditions mingled with new. Papers relating to the phenomena of conquest, change and continuity are invited for the Australian Early Medieval Association's third annual conference, on the theme of Conquest and Continuity. The Association will also be pleased to accept submissions on any other area of early medieval research. Submissions should take the form of an abstract of no more than 200 words for a 20-minute paper (followed by 10 minutes of question time). Abstracts should be forwarded to the conference convenor by **30 June 2006**. Please include affiliation, contact details and a preliminary indication of any audio-visual requirements with your abstract.

The call for papers is also available for download at

<http://home.vicnet.net.au/~medieval/2006callforpapers.pdf>.

For further information contact the conference convenor: Natasha Amendola, r.amendola@ugrad.unimelb.edu.au, Department of History University of Melbourne or email aema@vicnet.net.au.

ΘΕΣΕΙΣ ΕΡΓΑΣΙΑΣ/ΥΠΟΤΡΟΦΙΕΣ –
JOB VACANCIES/FELLOWSHIPS

IAMS SUMMER SCHOOL 2006

Details about the IAMS Summer School , re Archeometallurgy, in London is now available at <<http://www.ucl.ac.uk/iams/>>

Beno Rothenberg
beno@shani.net

INTERNET SITES

SICILY AND THE AEGEAN

Dear colleagues,

I would like to draw your attention to the website, www.mycpres.com by G. Alberti, D. Tanasi.

It could be useful for scholars interested in the Aegean presence in central Mediterranean:

"In his archaeological survey for Sicily in the Archaeological Report 1987-88 R. Wilson wrote: "the proliferation of Colloquia and Congressi is another aspect of the Sicilian archaeological scene difficult for an outsider to keep track of". after 20 years this is still true, and the amount of literature concerning archaeological activity and discoveries in the island has enormously grown, often scattered in non easily accessible publications, making difficult also for an insider to keep track of it.

As a consequence, our website "The Mycenaean Presence in Sicily from the XVth to the XIth centuries BC" has been thought as a research tool, for (especially non Italian) scholars involved in the study of the relationships between the Aegean and Sicily during the Bronze Age and the First Iron Age. It will provide summaries and reviews in English of volumes and articles published in Italian language on this topic in the last 5 years, news and information about excavations, exhibitions and other scientific activities regarding Sicilian prehistory, a bibliographical database and articles in .pdf format of specific works, a synthetic description of the evidence of the relationships between Mycenaean and Sicily during the Bronze Age with large iconographical support and a lot of useful links".

(G. Alberti, D. Tanasi)

MIDDLE HELLADIC ARGOLID **PROJECT WEBSITE**

Dear colleagues,

we would like to draw your attention to the website of the Middle Helladic Argolid Project. The address is: <http://www.MHArgolid.nl>

The site is addressed not only to those interested in the Middle Helladic and the Early Mycenaean period, but also to those with an interest in mortuary analysis, analysis of settlement data, physical anthropology, prehistoric diet, DNA analysis, C 14 and absolute dating, as well as in kinship, imagery, gender, social change and cultural interaction.

Please note that the site contains a searchable bibliography on the Middle Helladic period, which so far contains ca. 700 titles.

Have a nice summer!

Sofia Voutsaki
Director of the MH Argolid Project



CULTUREMATH WEBSITE

CultureMath, site de ressources pour l'enseignement, met régulièrement en ligne des articles et interviews portant sur l'histoire des mathématiques.

Je me permets de signaler quelques nouveautés qui pourraient intéresser les historiens de l'antiquité et leurs étudiants:

*Cécile Michel, "Calculer chez les marchands Assyriens au début du IIe millénaire av. J.-C." (article)

*Christine Proust, "Le calcul sexagésimal en Mésopotamie: enseignement dans les écoles de scribes" (article)

*Karine Chemla, "les Neuf Chapitres, le classique mathématique de la Chine ancienne et ses commentaires" (entretien filmé).

Ces articles et vidéo se trouvent à l'adresse <<http://www.dma.ens.fr/culturemath/>> dans la rubrique "histoire des mathématiques".

Bien cordialement

Christine Proust, responsable du site.

*Françoise Rougemont *
*Chargée de recherche au CNRS *
*UMR 7041 *
*Archéologies et sciences de l'antiquité *
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*e-mail: francoise.rougemont@wanadoo.fr *

BRONZE AGE CRETE OVERLAY FOR **GOOGLE EARTH**

The set of placemarks for Bronze Age Crete I mentioned May 22 has now been updated. Thanks to folks who offered corrections or suggestions.

The current set includes about 70 locations, grouped by sub-categories (caves, palaces, etc.) that may be displayed or not at will.

The project may be downloaded here :

<http://bbs.keyhole.com/ubb/showthreaded.php/Cat/0/Number/425243>

In response to off-list queries, the Placemark file you will see there requires that you have installed the Google Earth program, available for free here :<http://earth.google.com/>

Further suggestions welcome.

Ross Scaife

e-mail : scaife@gmail.com

**LES MONNAIES D'OR DE LA
BIBLIOTHÈQUE DE L'ACADÉMIE
ROUMAINE, I, MONNAIES
GRECQUES ET ROMAINES,
CONSTANTIN PREDA, EMANUEL PETAC**

In press (july 06) / sous presse (juillet 2006)

Constantin Preda, Emanuel Petac, Les monnaies d'or de la bibliothèque de l'Académie Roumaine, I, Monnaies grecques et romaines, MONETA 56, 168 pages, 23 planches photos, 70 euros

Moneta <<http://www.cultura-net.com/moneta/content.htm>>

New: you can have a look on a plate or a page of the last publications.

Nouveauté: Il est possible de visualiser une page ou une planche des derniers volumes.

Georges Depeyrot

Georges.depeyrot@ehess.fr

TARSUS PUBLICATION

Dear colleagues,

Penelope Mountjoy asked me to announce the following publication (with apologies for the inability of my e-mail program to do Turkish Umlauts):

A. Ozyar (ed.), *Field Seasons 2001-2003 of the Tarsus-Gozlukule Interdisciplinary Research Project*. 2005. Ege Yayinlari. ISBN 975-807-107-6. Available from Oxbow.

There are 12 chapters with different authors. Ekin Kozal on Middle and Late Cypriot pottery, Elif Unlu on LBA-IA and Penelope Mountjoy on Mycenaean pottery. Also Geodetic studies, GPR Investigation and Palaeographical survey.

Best regards,

Aleydis Van de Moortel

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<http://web.utk.edu/~classics/aia/aia.html>



ISSUE X, 2006/2 OF ARCHAEOLOGIA BULGARICA

Issue X, 2006/2 of Archaeologia Bulgarica will be printed in a week. <http://www.techno-link.com/clients/lvagalin/index.html>

Its contents follow below.

L.F.Vagalinski (editor)

ArchBulg X, 2006, 2

Articles

Hristova, T. Data on the Burial Rites during the Middle Bronze Age Period in Today's Northern Bulgaria 1-8

Popov, Ch. Eine aeltereisenzeitliche Fibelgruppe aus Koprivlen (Suedwestbulgarien) - Problemkreis und Interpretationsversuche 9-36

Sharankov, N. A Military Diploma of 7 March 70 AD 37-46

Markov, N. Silver Late Antique Seal from a Private Collection 47-54

Kirilov, Ch. Die Reduktion der ummauerten Stadtflaeche und die Frage nach dem Verfall der antiken Stadt 55-104

Reviews

PRIHODNJUK, O.M.: PASTIRSKJE GORODISHCHE. Kiew-Chernivci: Zelena Bukovina, 2005, 244 S. (152 Ill.) (Rashev, R.) 105-107

2 BOOKS ON BULGARIAN PREHISTORY

New book on Balkan prehistory:

"Slatino - Prehistoric Settlements" (2nd ed.) by Stefan Chohadzhiev. Pp. 276, figs. 206, tables 12. Faber, Veliko Turnovo 2006. **ISBN 954-775-550-1, 978-954-775-550-5**

The book covers the results from the archaeological excavations in Slatino, Kyustendil district, Western Bulgaria. The site was discovered in 1939 by the American archaeologist James H. Gaul and was explored in the years 1981-1988 by the author.

The 7 prehistoric settlements around Slatino date to the end of VIth and the beginning of Vth millennium B.C. (Late Neolithic and Early Chalkolithic).

Text is in Bulgarian and English.

Price

For Europe - 29 Euro, including postage

For USA - 39 USD, including postage

To order: alcho_2000@yahoo.com

It is still possible to order another book:

"VAXEVO - Prehistoric Settlements" by Stefan Chohadzhiev, with contributions by Veneta Genadieva, Maria Gjurova, Tzvetana Popova and Lazar Ninov. Pp. 253, figs. 38, drawings 119, tables 10. **Faber, Veliko Tyrnovo 2001. ISBN 954-775-067-4.**

The book concerns the results of the research of three prehistoric sites around the village of Vaxevo (Kjustendil in Southwestern Bulgaria), excavated between 1989 and 1995. The main part of the book concerns the settlement in the locality "Studena Voda". There are seven building horizons- four from the Neolithic (Early and Middle), two from the Chalkolithic (Late and Final) and one from the Early Bronze Age. The settlement in the locality "Slanetz" is from the Early Chalkolithic, and the site in locality "Skaletto" - from the end of the Late Chalkolithic.

Text is in Bulgarian and English.

Price

For Europe - 17 Euro

For USA - 22 USD

Order: alcho_2000@yahoo.com

Price for both books ("Slatino" & "Vaxevo")

For Europe - 39 Euro

For USA - 48 USD

Order: alcho_2000@yahoo.com

PUBLICATION ON BULGARIAN **CHALKOLITHIC - “SLATINO –** **PREHISTORIC SETTLEMENTS ”BY** **STEFAN CHOHAZDZHEV**

Dear Colleagues,

It is a pleasure to inform you that a new book on Balkan prehistory came out of print – **“Slatino –prehistoric settlements ”**by Stefan Chohadzhiev. The book covers the results from the archaeological excavations in Slatino, Kyustendil district, Western Bulgaria. The site was discovered in 1939 by the American archaeologist James H. Gaul and was explored in the years 1981-1988 by the author. The prehistoric settlements date back to the end of VI -th and the beginning of V -th millennium B.C.

The book includes information about seven prehistoric sites around the village of Slatino – six in the locality “Karo ” and one multilayeral in “Chardako ”, all of them belonging to the Late Neolithic and Early Chalkolithic.

The book is 210x297 mm format, 276 pages, bilingual –Bulgarian and English. The structure of the text is as follows: Preface to the second edition, Introduction,

Chapter 1-Location stratigraphy and absolute chronology;

Chapter 2-Architecture;

Chapter 3-Economy;

Chapter 4-Pottery;

Chapter 5 –Spiritual life;

Chapter 6-Synchronous sites and cultures;

Chapter 7-Social structure and References .

The text comprises 39 dense pages (5800 characters per page). The appendix consists of 12 tables and 206 figures. In the tables various information is given – Chemical composition of different samples, Quantitative distribution of artifacts, Cluster analyses, Synchronizations etc. The Figures are 2 maps, 46 field plans and pictures, 154 tables with drawings and black and white pictures of various artifacts and 4 tables with color pictures of some of the most attractive finds. Every figure has annotation on both Bulgarian and English. Very useful is the index for the correspondence between drawings and pictures. The book makes of Slatino one of the most important and fully published prehistoric settlements at the Balkans.

“Slatino –prehistoric settlements ” is an exclusive property of the author and is distributed only by him. The price is:

For Europe -29 Euro, including postage

For USA – 39 USD, including postage

If you like to order it you can do it at: alcho_2000@yahoo.com