



Επιστημονικό Σωματείο,  
Έτος Ίδρυσης 1982, έδρα:  
Κάνιγγος 27, 106 82 Αθήνα  
(Ένωση Ελλήνων Χημικών)

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(μέλος), Κ. Πολυκρέτη  
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Scientific Association, Year  
of Establishment 1982,  
Headquarters: Kaniggos 27,  
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of Greek Chemists)

**BOARD:** N. Zacharias  
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# Πληροφοριακό Δελτίο της Ελληνικής Αρχαιομετρικής Εταιρείας

**- Φεβρουάριος 2007 -**

## *400 AD - St. Augustine - the illuminated mind.*

The church father St. Augustine (354-? AD) had an interesting idea about mind. He said that the human mind couldn't gain knowledge from sense perception alone. He also rejected Plato's theory of ideas. Instead, according to Augustine, knowledge is acquired on account of divine illumination. He argued as follows:



The shape of an object such as a tree can only be seen by the eye, because the object is bathed in light. Similarly the mind can only recognise truths, such as the mathematical truth  $1+1=2$ , because it is illuminated by the light of eternal reason. This light is not so much the source of ideas and knowledge, but the condition under which mind is able to recognise the quality of truth. In spite of the simplicity of this idea, or perhaps due to it, Augustine had a tremendous influence on the philosophers and theologians of the Middle Ages.

(<http://www.thebigview.com/> ®)

## Newsletter of the Hellenic Society of Archaeometry

**- February 2007 -**

**Nr. 71**

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## ΣΥΝΕΔΡΙΑ - CONFERENCES/WORKSHOPS

### THE 2007 ANNUAL CONFERENCE

### 37<sup>TH</sup> ANNUAL MEETING OF THE MIDDLE ATLANTIC ARCHAEOLOGICAL CONFERENCE

#### FIRST CALL FOR PAPERS

March 15th-18th, 2007  
Cavalier Hotel  
Oceanfront at 42<sup>nd</sup> Street  
Virginia Beach, Virginia 23451  
Reservations: 1-800-446-8199  
or on-line: [www.cavalierhotel.com](http://www.cavalierhotel.com)

The 37<sup>th</sup> Annual Meeting of the Middle Atlantic Archaeological Conference will be held at the historic Cavalier Hotel in Virginia Beach, Virginia, from Thursday March 15 to Sunday March 18, 2007. Please identify yourself to the Cavalier staff as a MAAC registrant to get the conference rate.

**To eliminate meeting room costs, MAAC participants are asked to register at the Cavalier as soon as possible. Meeting room rates are based on the number of rooms registered. Individuals who wish to register for the conference and who are not giving papers should register before March 1, 2007. There will be a \$5.00 added late registration fee for all who register after March 1. Watch this space for our announcement for on-line registration to begin. [Click here](#) for a printable registration form.**

[Presenter Guidelines](#)

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#### Field Trips

#### Student Competition

Papers will be judged by a panel of MAAC member judges with diverse backgrounds in the field of archaeology. The papers will be judged on content and presentation. This competition is unique in that each student participant is paired with a mentor with a similar focus in archaeology. Winners will receive a monetary prize and a certificate of award from the MAAC President. All papers will be submitted for publication in the

Journal of Middle Atlantic Archaeology. Click here for [guidelines](#) and mailing information.

Click here for [past winners](#)!

### **Preliminary Program**

**First Call for Papers! Click here for guidelines and dates of submission.**

### **Poster Session (Friday - Saturday), Book Room:**

Contact the program chairs with any ideas for a poster session.

### **Exhibits/Book Room:**

The exhibit hall will be available to any person or organization that wishes to display and/or sell books or other products of interest to Middle Atlantic archaeologists. Interested parties should contact the local arrangements chair for further details.

### **Contact Information:**

#### **Program Chairs:**

[Michael B. Barber](#), MAAC Program Chair, USDA-Forest Service, 5162 Valleypointe Parkway, Roanoke, Virginia 24019

[Dennis Pogue](#), Mount Vernon Ladies Association, Mount Vernon, VA 22121; (703) 780-2000

#### **Membership Secretary:**

[Faye Stocum](#), MAAC Membership Secretary, DE SHPO, 21 The Green Suite A, Dover, DE 19901; (302) 736-7400

#### **Local Arrangements Chairs:**

[Michael J. Madden](#), USDA-Forest Service, 5162 Valleypointe Parkway, Roanoke, Virginia 24019; (540) 265-5212

[Carole Nash](#), Geographic Science Program, James Madison University, Harrisonburg, VA 22807



**33<sup>RD</sup> ANNUAL BYZANTINE STUDIES  
CONFERENCE, UNIVERSITY OF  
TORONTO, 11-14 OCTOBER, 2007**

**Call for Papers**

Dear colleagues,

Please find attached the Call for Papers for the 33rd Annual Byzantine Studies Conference, which will take place at the University of Toronto, Thursday, October 11 through Sunday, October 14, 2007. Abstracts for proposed papers are due to Glenn Peers, Program Chair by March 15, 2007.

Only proposals from members in good standing (i.e., dues paid by March 15, 2007) will be considered. For your convenience, a copy of the current dues form is attached to this message.

The 2007 Call for Papers and dues form can also be downloaded from the BSC web site:

<http://www.byzconf.org>

where additional information regarding the conference is available.

Any questions regarding the conference program should be directed to: Glenn Peers, BSC Program Chair(gpeers@mail.utexas.edu).

Any questions regarding BSC dues should be directed to: Anna Gonosová, BSC Treasurer (agonosov@uci.edu).

Sincerely,

Alicia Walker  
BSC Secretary

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Assistant Professor  
Department of Art History and Archaeology Washington University in Saint Louis

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**9<sup>TH</sup> INTERNATIONAL CONFERENCE ON  
METHODS OF ABSOLUTE CHRONOLOGY  
AND WORKSHOP - "ISOTOPES IN KARST  
SEDIMENTS AND ENVIRONMENTAL  
STUDIES", 25-27<sup>TH</sup> APRIL 2007, GLIWICE,  
POLAND**

Additional information could be found at the Conference web site:

<http://www.carbon14.pl/conferences/9thMAC/>

and Workshop web site:

<http://www.carbon14.pl/ws2007/>

We kindly ask you to circulate this information among your colleagues and collaborators.

If you are going to participate in the Conference and/or the Workshop, we kindly ask you to fill in appropriate form on the web sites mentioned above. If you are registered already you should use the Login link on the Conference site and enter login information you provide during the preliminary registration. After that you will be able to provide/edit additional information about conference participation like your presentations, accommodation reservation, etc.

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GADAM Centre of Excellence,  
Department of Radioisotopes, Institute of Physics  
Silesian University of Technology  
E-Mail: [conference@carbon14.pl](mailto:conference@carbon14.pl)  
WWW: <http://www.carbon14.pl/>

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## **Second circular and call for papers**

The GADAM Centre of Excellence, Department of Radioisotopes, Institute of Physics, Silesian University of Technology invites you to participate in the 9th International Conference "Methods of Absolute Chronology", which will be held on 25-27th April 2007 in Gliwice, Poland.

### **INFORMATION FOR PARTICIPANTS AND AUTHORS**

If you wish to participate in the conference, please register on-line (web-site: <http://www.carbon14.pl/9thMAC>) before 15th March 2007. Authors of oral or poster presentations are asked to send abstracts of their presentations. Abstracts should be submitted in English via our web site by the time indicated in deadlines. The length of abstract should be approximately 500 words (not more than one page) and the abstract

must be sufficiently informative to allow a fair evaluation of intended presentation. The abstracts will be printed in a book of abstracts before the Conference. Each abstract should contain: the title, the author's name(s) and affiliation(s), and the text (figures and references are not allowed). The author should also suggest the preferred form of presentation (oral or poster) but the Scientific Committee will make the final acceptance and decision concerning the presentation form after the evaluation of abstracts.

In the case of any problem with registration or abstract submission do not hesitate to write to us ([conference@carbon14.pl](mailto:conference@carbon14.pl))

The proceedings of the conference will be published in the *Geochronometria* and only the papers presented by the author at the conference (in either form) will be considered for publication. The papers will be refereed according to the rules of the Journal ([http://www.geochronometria.pl/pdf/Instr\\_for\\_Authors.pdf](http://www.geochronometria.pl/pdf/Instr_for_Authors.pdf)).

### **Workshop "Isotopes in karst sediments and environmental studies"**

The GADAM Centre of Excellence supported by European Commission through Marie Curie project ATIS is organising three field workshops. All of them will concern isotopic investigations of both contemporary environment and paleoenvironment. First workshop will be focused on karst areas as a potential archive of environmental and climatic changes in the past. Topic of the second one will concern trees and forests as an archive of last millennium climate. Third workshop will be focused on fluvial deposits as a source of paleoenvironmental and paleoclimatic information.

First from three workshops, entitled "Isotopes in karst sediments and environmental studies", will take place directly after 9th International Conference "Methods of Absolute Chronology" and will constitute the natural continuation of conference topics. The workshop will give possibility to see Cracow-Wieluń Upland, which is the most interesting Polish karst area. Cracow-Wieluń Upland is very interesting not only from the scientific point of view. Topics of the field excursions and evening discussions will be focused on the investigations of the karst in terms of paleoenvironmental studies. For details please visit the web-site: <http://www.carbon14.pl/ws2007>

**The conference and workshop registrations are independent.**

## **GENERAL INFORMATION**

### **Conference Language**

The official language of the conference is English.

### **Location**

The conference will be held at the Silesian University of Technology Education and Congress Centre (Gliwice, Poland).

### **Accommodation**

Please let us know if you wish us to book accommodation for you in the Silesian University of Technology Guest House "Sezam" (Gliwice, Pszczyńska 89a). The number of single rooms is limited.

Otherwise Participants of the conference are kindly asked to book accommodation in chosen hotel in Gliwice themselves (for example: [Qubus Hotel](#) , [Hotel Diament](#) , [Hotel Royal](#))

### **Conference Fees**



Professional 550 PLN (ca. 140 Euro)  
Student 400 PLN (ca. 100 Euro)  
Accompanying person 400 PLN (ca. 100 Euro)

Fee includes

- registration
- book of abstracts (for participants)
- conference proceedings for participants
- coffee breaks, lunches, dinners
- get-together party
- sightseeing tour

The fee should be paid in advance in PLN (Polish currency) by a bank transfer to the following account:

ING BANK ŚLĄSKI SA O/GLIWICE

Zwyciestwa 28

44-100 Gliwice

BIC/SWIFT Code: INGBPLPW

Account No: PL 60 1050 1230 1000 0002 0211 3056

When making your bank transfers please quote clearly **your name** and that it is **conference fee** payment for 9th Int. Conf. "**Methods of Absolute Chronology**".

#### **Conference deadlines**

Final registration and payment	15 <sup>th</sup> March 2007
Submission of abstracts	15 <sup>th</sup> March 2007
Third Circular	1 <sup>st</sup> April 2007
Submission of manuscripts	31 <sup>st</sup> May 2007

#### SILESIA UNIVERSITY OF TECHNOLOGY

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#### **GADAM Centre**

#### **GLIWICE ABSOLUTE DATING METHODS**

#### **CENTRE OF EXCELLENCE**

#### **Institute of Physics**

#### **Department of Radioisotopes**

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# **TERRACOTTA FIGURINES IN THE GREEK AND ROMAN EASTERN MEDITERRANEAN: PRODUCTION, DIFFUSION, ICONOGRAPHY AND FUNCTION JUNE 2-6, 2007 / IZMİR, TURKEY**

Dear colleagues,

Apologies for the cross posting. We have about to circulate the “Second Circular” of The Terracottas Conference. Here are some updates concerning our Conference:

1.) The deadline for a paper submission to our conference has already been closed. We will put the “Second Circular” of The Terracottas Conference in its website soon. We have the pleasure to inform you that, up to now, we have more than 162 paper applicants, participating from more than 24 different countries. Paper applicants and their countries are as follows:

Greece (44), Italy (22), Germany (20), Turkey (19), France (17), USA (10), Great Britain (5), Austria (5), Roumania (5), Switzerland (3), Israel (2), Russia (2), Jordan (2), Canada (1), Sweden (1), Spain (1), South Africa (1), Poland (1), Bulgaria (1), Ukraine (1), Albania (1), Egypt (1), Tunisia (1) and Algeria (1). Due to the high number of participators we need to organize three separate sessions for poster presentations. The scientific committee will establish a provisional Conference program in February 2006 and inform you with the Third Circular whether your paper will be presented as an oral or poster presentation.

2.) Kindly reminding you to check the Conference website with the information of the participators:

<<http://web.deu.edu.tr/terraccottas/applicants.html>>.

If you find any error in our web site, would you please submit your corrections to us? We would urge you to regularly check our website for updates on the conference information.

<<http://web.deu.edu.tr/terraccottas/>>.

If, in case you encounter any technical difficulties on the web, please feel free to e-mail us.

3.) Currently we are in the preparation of the Abstract Booklet for our web site as well as abstracts for the publication at Instrumentum 25.

Greek and Turkish abstracts were already translated into French and English.

4.) 29th Turkish Symposium of Archaeological Excavations, Surveys and Archaeometry will likely take place at the last week of May 2007, in Kocaeli that is ca. 1000 km northeast of Izmir. For those who are planning to travel to our conference after the Symposium we are ready to help for the route description.

5.) To register to the Conference we would like to ask you to arrive to Izmir on 1st of June, 2007, preferably before 6:00 pm. Beginning from 6:00 pm until 11:00 pm our encounters for the conference registration will be open at the Burgundy Hall (“Bordo Salon”) of the Rectorate Building

(DESEM) of the Dokuz Eylul University in Izmir. A map for the building will be provided with the Third Circular, but also on our web site soon.

We will also supply you with mobile phone numbers so that you could contact us right after your arrival to Izmir. A list of the student assistants with mobile phone numbers working in our “Technical Assistance”

team will be put in our web site soon

(<http://web.deu.edu.tr/terracottas/organizers.html>). Our assistants speak English, French, German and Turkish. Dr. Ergun LAFLI and Dr. Michel FEUGERE will also be available through mobile phones throught the whole entire of the conference for your inquiries.

6.) As it was suggested by Dr. Vincenza IORIO (Naples), It is our intention to inagurate an association for the study of Greek and Roman coroplastic studies during the Conference. The name of the Association, as suggested by Prof. MULLER, will be "Diphilos. Association pour l'etude de la coroplastic grecque et romaine". Do you have any ideas about such an international academic organization that you would like to inform us?

Please share it with us...

#### 7.) PROVISIONAL SCHEDULE OF EVENTS

The following schedule will be continuously updated. Please check for periodic up-dates in our web site. The final schedule will be published just prior to the Conference and will be included in the registration packet.

June 1, 2007

Meeting Point: Rectorate Building – Downtown 6:00 – 11:00 PM Payment & Registration

June 2, 2007

Meeting Point: Rectorate Building – Downtown 9:00 - 10:00 AM Payment & Registration 10:00 - 10:30 Welcome and Opening Remarks by Dr. Ergun LAFLI 10:30 AM – 7:00 PM Papers: Session I (“Introduction”; speakers: E. LAFLI, A. MULLER, D. MULLIEZ, M. FEUGERE -or E. LAFLI instead-, and the Rector of DEU) (lunch break 1:00-2:00 PM)

2:00-3:00 PM Poster Sessions

8:00 – 10:00 PM Dinner & Cocktail at the French Cultural Institute in downtown

June 3, 2007

Meeting Point: Rectorate Building – Downtown 8:30 - 9:30 AM Payment & Registration for those who did not get register yet 9:30 AM – 7:30 PM Papers (lunch break 1:00-2:00 PM) 2:00-3:00 PM Poster Sessions

June 4, 2007

Meeting Point: Rectorate Building – Downtown 8:30 - 9:30 AM Payment & Registration for those who did not get register yet 9:30 AM – 7:30 PM Papers (lunch break 1:00-2:00 PM) 2:00-3:00 PM Poster Sessions 7:30 - 8:30 Closing Discussion under the Directorate of Prof. Jaimee P.

UHLNBROCK & Remarks by Dr. Ergun LAFLI; Inaguration of the International Association for the Study of Greek & Roman Terracottas 9:00 – 11:30 PM Diner, Cocktail & Party at the Garten of Faculty of Arts and Sciences in Buca with a beautiful night view of Izmir city (transportation with buses)

June 5, 2007

Meeting Point: In front of the Rectorate Building – Downtown 8:30 - 9:30 AM Payment & Registration for those who did not get register yet 9:30 AM Meeting for the City Tour of Izmir (transportation with buses)

Itinaries: Museum of History and Arts at Kulturpark, Archaeological Museum, Agora Excavations, Old Smyrna (lunch break 1:00-2:00 PM).

Ca. 8.00 Return to the donwtown.

June 5, 2007

Meeting Point: In front of the Rectorate Building – Downtown 8:30 - 9:30 AM Payment & Registration 9:30 AM Meeting for the Excursion to Ephesus (transportation with buses)

Itinaries: Site of Ephesus, excavations, Artemision, Museum of Selcuk (lunch break 1:00-2:00 PM).

Ca. 8.00 Return to the donwtown und valediction.

#### 8.) Registered Participators with Paper Proposals (Alphabetically):

Mrs. Nouria AKLI (Alger), Mr. Ali Akin AKYOL (Ankara), Prof. Marina ALBERTOCCHI (Venice), Prof. Maria ALEXANDRESCU VIANU (Bucharest), Dr. Anna ALEXANDROPOULOU (Athens), Dr. Silvia ALFAYE (Oxford), Dr. Suat ATESLIER (Aydin), Dr. Nese ATIK (Istanbul), Mrs. Christine AUBRY (Lille), Mrs. Erin Walcek AVERETT (Appleton, WI), Prof. Pascale BALLETT (Poitiers), Mrs. Anna BANAKA (Nafplion), Mrs. Aikaterini BARAKARI (Athens), Ms. Caitlín BARRETT (New Haven, CT), Dr. Angela BELLIA (Ravenna), Ms. Agiatis BENARDOU (London/Athens), Ms. Silvia Martina BERTESAGO (Venice), Prof. Fede BERTI (Ferrara), Dr. Andrzej B. BIERNACKI (Poznan), Mr. Jan BREDER (Bonn), Ms. Maria CHIDIROGLOU (Athens), Ms. Clarissa BLUME (Oxford), Ms. Olympia BOBOU (Oxford), Prof. Margherita BONANNO ARAVANTINOS (Rome), Dr. Dorel BONDOC (Craiova), Mr. Leonidas C. BOURNIAS (Athens), Dr. Jean-Sylvain CAILLOU (Mutuelleville), Dr. Alexandra CHARAMI (Thebes), Ms. Athena CHIOTI (Athens), Dr. Eva-Maria CHRISTOF (Graz), Mrs. Chantal COURTOIS (Geneva), Prof. Izak CORNELIUS (Stellenbosch, ZA), Mr. Murat CEKILMEZ (Aydin), Dr.

Nazli CINARDALI-KARAASLAN (Ankara), Prof. Jack L. DAVIS (Cincinnati, OH), Dr. Maria DEOUDI (Saarbrücken), Ms. Emel DEREBOYLU (Izmir), Dr. Martine DEWAILLY (Rome), Ms. Elcin DOGAN (Izmir), Dr. Argyroula DOULGERI-INTZESILOGLOU (Volos), Ms. Christina DREES (Munster), Dr. Alain DUPLOUY (Paris), Dr. Figen ERDOGDU (Balıkesir), Dr. Adi ERLICH (Haifa), Dr. Bekir ESKICI (Ankara), Dr. Adele Federica FERRAZZOLI (Rome), Prof.

Moshe FISCHER (Tel Aviv), Dr. Sabine FOURRIER (Lyon), Dr. Heide FRIELINGHAUS (Regensburg), Dr. Elisabetta GAGETTI (Milan), Ms. Laura GASPARRI (Athens), Prof. Filippo GIUDICE (Catania), Mr. Laurent GORGERAT (Basel), Dr. Vladimir GORONCHAROVSKI (St. Petersburg), Prof. Volkmar VON GRAEVE (Bochum), Ms. Husniye GUCLU (Edirne), Ms. Marcie HANDLER (Athens/Cincinnati, OH), Mrs. Alexandre HARAMI (Thebes), Mrs. Isabelle HASSELIN ROUS (Paris), Prof. Antoine HERMARY (Aix-en-Provence), Dr.

Jessica HUGHES (Cambridge), Mrs. Stephanie HUYSECOM-HAXDI (Lille), Dr. Gul ISIN (Antalya), Mrs. Tatiana ILYINA (Moscow), Dr. Vincenza IORIO (Naples), Dr. Adriana ISAC (Cluj-Napoca), Prof. Dan ISAC (Cluj-Napoca), Dr. Sarah JAPP (Berlin), Mrs. Violaine JEAMMET (Sèvres), Dr. Anna KARAPANAGIOTOU (Tripolis), Dr. Dominique KASSAB TEZGOR (Ankara), Dr. Lamia EL-KHOURI (Irbid), Dr. Evelyn KLENGEL-BRANDT (Berlin), Dr. Elena KLENINA (Sevastopol), Mr. Reyhan KORPE (Canakkale), Dr. Konstantinos KOPANIAS (Athens), Ms. Theodora KOPESTONSKY (Buffalo, NY/Athens), Ms. Maria KOSMA (Chalkis), Dr. Elena KOUNTOURI (Athens), Mrs. Candan KOZANLI (Canakkale), Mrs. Jacky KOZLOWSKI (Lille), Mr. Maurizio LANDOLFI (Ancona), Dr. Claudia LANG-AUINGER (Vienna), Mrs. Theodora LAZOU (Arta), Dr. Clotilde LECUYER (Gaillac), Dr. Danielle LEIBUNDGUT WIELAND (Zurich), Mrs. Eurydice LEKA (Mytilene), Dr. Hélène LE MEAUX (Paris), Dr. Natasha (Anastasia) LERIOU (Athens), Dr. Iphigeneia LEVENTI (Volos), Ms. Marioanna LOUKA (Paris/Athens), Dr. Martin MAISCHBERGER (Berlin), Mrs. Penelope MALAMA (Kavala), Mr. Olivier MARIAUD (Bordeaux), Ms. Nathalie MARTIN (Aix-en-Provence), Prof. Nequine MATHIEUX (Paris), Dr. Roberta MENEGAZZI (Torino), Mrs. Vasiliki MISSAILIDOU-DESPOTIDOU (Thessaloniki), Mrs.

Christina MITSOPOULOU (Athens/Volos), Mrs. Ilaria MONTIS (Pisa), Ms.

Belisa MUKA (Lille/Tirana), Prof. Arthur MULLER (Lille), Dr. Ulrike MUSS (Vienna), Prof. Joannis MYLONOPOULOS (Erfurt), Mr. Alexander NAGEL (Ann Arbor, MI/Athens), Dr. Beth Alpert NAKHAI (Tucson, AZ), Ms. Olympia NASIOKA (Thessaloniki), Prof. Claudia NAUERTH (Greifswald), Mr.

Konstantinos NOULAS (Katerini/Thessaloniki), Mr. Fikret OZCAN (Bochum), Dr. Mehmet OZHANLI (Isparta), Mrs. Ida OGGIANO (Monterotondo Stazione), Ms. Rossella PACE (Cosenza), Mrs. Anastasia PANAGIOTOPOULOU (Sparta), Mrs.

Antonella PAUTASSO (Catania), Ms. Virginie PERDRISOT (Paris), Mrs.

Catherine PERISTERI (Serres), Ms. Kalina PETKOVA (Sofia), Dr. Sophie PICAUD ( Lourdes), Mr. Oliver PILZ (Athens), Ms. Marcella PISANI (Rome/Vittoria), Dr. Jean-Louis PODVIN (Boulogne-sur-Mer), Ms. Barbara POROD (Graz), Mrs. Kalliope PREKA-ALEXANDRI (Athens), Mr. Michael PRESS (Cambridge, MA), Dr. Elisabeth RATHMAYR (Vienna), Dr. Marco RICCI (Rome), Mr. Georgios RIGINOS (Arta), Mrs. Antonella ROMUALDI (Firenze), Dr. Renate ROSENTHAL-HEGINBOTTOM (Grossolt), Mr. Marco ROSSI (Rome), Dr. Frank RUMSCHEID (Berlin), Dr. Vicky SABETAI (Athens), Dr. Stavroula SAMARTZIDOU – ORKOPOULOU (Athens), Dr. Giorgos SANIDAS (Lille), Dr. Holger SCHWARZER (Berlin), Dr. Agnes SCHWARZMAIER (Berlin), Dr. Mervat SEIF EL-DIN (Alexandria), Ms. Maria

SELEKOU (Athens), Dr. Heather F. SHARPE (West Chester, PA), Prof. Kathleen Donahue SHERWOOD (Montreal, QE/Vancouver, BC), Prof. Evangelie SIMANTONI-BOURNIAS (Athens), Mrs. Nelly SKOUMI (Athens), Dr. Maro G. SPATHI (Athens), Dr. Maria STAMATOPOULOU (Oxford), Mrs. Shari STOCKER (Cincinnati, OH), Dr. Jutta STROSZECK (Athens), Dr.

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  - Instrumentum. Groupe de travail europeen sur l'artisanat et les productions manufacturees dans l'Antiquite, Montagnac, FRANCE;
  - Ecole Francaise d'Athenes, Athens, GREECE.
-



# **XVII INTERNATIONAL CONGRESS OF CLASSICAL ARCHAEOLOGY, MEETINGS OF CULTURES IN THE ANCIENT MEDITERRANEAN, ROME, SEPTEMBER 2008**

The 17th meeting of the quinquennial conference of the Associazione Internazionale di Archeologia Classica will be held in Rome in September 2008 on the theme of 'Meetings of Culture in the Ancient Mediterranean'. This represents the 50th anniversary of the first conference organised by AIAC in Rome in 1958.

The conference will be organized strictly around a single theme, but a broad one, of the meetings and interactions of cultures across the Mediterranean world in antiquity. The conference will seek to approach this theme from the widest possible range of angles, embracing all archaeological disciplines, from landscape archaeology to urbanism to art history to study of ceramics and material culture; and covering all areas of the Mediterranean, extending to the areas under the control of or in closest contact with Mediterranean powers (including all provinces of the Roman Empire). The official Languages of the Congress will be English, French, German, Spanish and Italian.

Proposals are invited for sessions, consisting of up to 6 short papers on closely related themes. Each sessions will last 2 hours, including 10-15 minute presentations of each paper, and a 15 minute discussion by a nominated discussant. Proposals for sessions should include the name of an organiser who will take responsibility for contacting other session members, a theme, an abstract of no more than 200 words describing the theme and its relevance to the theme of the congress, and names and paper titles of at least two and not more than six speakers. The AIAC Organising Committee in Rome may add further speakers to a session where the number is below six. Each session will have a discussant; names of suitable discussants may be proposed by the organiser. Proposals should be received by 31 May 2007; notification will be sent of acceptance or rejection by 1 August 2007. Proposals will be assessed by members of the AIAC Directive Committee in Rome; those not bearing a clear relationship to the theme of the conference will not be accepted. The following suggested topics are intended to be illustrative; proposals need not be limited to them. Themes which compare aspects of the same topic in different periods or geographical areas are encouraged.

Proposals for individual papers may be submitted at the same time, though the Committee will accept proposals for individual papers up to 1 July 2007. Where these proposals are accepted, the Committee will assign papers either to sessions already accepted, or put together new ones.

In order to secure precirculation and publication, complete texts of all papers must be received in digital form by 31 July 2008. These will be made available electronically to all registered participants on the AIAC website. For further information, please contact [AIACCongress2008@gmail.com](mailto:AIACCongress2008@gmail.com), or visit [www.aiac.org](http://www.aiac.org) you will find any

specific information concerning the Congress at both the websites:  
[http://www.aiac.org/ing/congresso\\_2008/home.htm](http://www.aiac.org/ing/congresso_2008/home.htm) (English version)  
[http://www.aiac.org/ita/congresso\\_2008/home.htm](http://www.aiac.org/ita/congresso_2008/home.htm) (Italian version)

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\*\*\*\*\*





**ΘΕΣΕΙΣ ΕΡΓΑΣΙΑΣ/ΥΠΟΤΡΟΦΙΕΣ –**  
**JOB VACANCIES/FELLOWSHIPS**  
**EXCAVATION OPPORTUNITIES**

The Lemba Research Centre, Cyprus, is offering a number of fieldwork opportunities:

[Souskiou-Laona Settlement Project, Cyprus, 2007, 24th March– 21st April](#)  
[Rescue excavations at Kissonerga-Mylouthkia, Cyprus 2007, 26th March – 20th April](#)  
[Excavation at the Early Neolithic settlement of Ais Yiorkis, Paphos, Cyprus. 2007  
4th-29th June](#)

**Please see <http://www.arcl.ed.ac.uk/arch/field/> for further information and application forms.**

\*\*\*\*\*

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## **BASIC & ADVANCED FIELD SCHOOLS** **IN GREECE**

We would like to draw your attention to the field school opportunities offered by the Mitrou Archaeological Project (MAP), now approaching its fourth season of excavation and instruction.

MAP will offer two field schools in the summer of 2007:

- 1) a basic field school for up to 16 students without field experience will cover all aspects of the excavation,
- 2) an advanced field school for up to 4 experienced students will focus on the excavation and analysis of burials.

Students do fieldwork in the mornings, and attend classes and field trips on afternoons and weekends.

We expect students to be present from June 11-August 12 to allow for orientation at the start, and cleaning up at the end.

Students will receive 9 or 10 credits from the College Year in Athens (CYA)(the tenth credit will be awarded if a student is invited to submit a research project). The fees for either field school are \$5,000, including all expenses except airfare.

The two field schools will be open to students from any university in any country.

Mitrou is a tidal islet in the beautiful bay of Atalanti in East Lokris, Greece. For most, if not all, of the Bronze Age, Mitrou was the largest and most important settlement of East Lokris, and it is in an excellent state of preservation.

The first three seasons of excavation have revealed a settlement and monumental building from the formative period of the Mycenaean palaces (early part of the Late Bronze Age). These buildings went out of use during the full palatial period, and were rebuilt in the final Bronze Age, to be succeeded by an Early Iron Age settlement and cemetery. Mitrou promises to reveal fascinating information on crucial periods of transition in prehistoric Greece.

Application forms are available on the Field School page of the Mitrou website:

<http://www.mitrou.org>

Details can also be found on the Archaeological Fieldwork Opportunities Bulletin (AFOB) of the AIA website:

<http://www.archaeological.org/webinfo.php?page=10037&entrynumber=210>

Applications are due at any time before 15 February, 2007. Decisions will be announced by March 1 and may be announced earlier for applications received before February 15. If you or your students have any questions, please contact me at:

[knoneill@colby.edu](mailto:knoneill@colby.edu)

Thank you for your time and attention,

\*\*\*\*\*

Kerill O'Neill  
MAP Field Director  
Taylor Associate Professor of Classics  
Classics Department, Chair  
Colby College  
4161 Mayflower Hill Dr.  
Waterville, ME 04901

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## **JOBS AND FELLOWSHIPS IN MATERIAL SCIENCE**

Journals like Nature, New Scientist, Science or Physics/Material Science related journals and websites do provide job listing, but it would be very difficult for a job seeker to look at many sources every now and then and collect suitable vacancy announcements. From my own experience, I can tell you, this is a tedious job. I was thinking for solution to this problem for so long and recently I developed a blog-based website which is powered by RSS technology. URL: <http://msejobs.blogspot.com>

It contains jobs (research/academic) and fellowships (grad/postdoc), etc. As it solely depends on RSS feeds, it could bring all the latest vacancies instantly as and when it is posted on the Internet. A similar blog for physics jobs is found on Internet, <http://physicsjobs.blogspot.com>

I believe the site (<http://msejobs.blogspot.com>) would be useful to many of you. Please circulate this message to those who are interested..

Regards  
Philip Calvert

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**ΑΝΑΚΟΙΝΩΣΕΙΣ - ANNOUNCEMENTS**

**DIRECTORY OF AEGEAN  
PREHISTORIANS (IDAP)**

I remind you about the International Directory of Aegean Prehistorians (IDAP), available in searchable on-line format at <http://www.classics.uc.edu/nesstor/>

Scholars not currently listed or those whose contact information (including e-mail address) or academic profile have changed since they last up-dated their listing are invited to add or edit their listing using the form available at that URL.

Those seeking contact information for scholars of Aegean prehistory are invited to search IDAP for such information.

Thank you,

\*\*\*\*\*

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## *INTERNET SITES*

# **GIS INVENTORY OF MEDITERRANEAN SURVEYS NOW ONLINE**

January 2007

Mediterranean Archaeology GIS now on-line (MAGIS 1.0)

The Collaboratory for GIS and Mediterranean Archaeology (CGMA) is pleased to announce the release of its on-line, browser-based GIS inventory of regional archaeological surveys in the greater Mediterranean area. Viewable by spatial (interactive map) search or database query, this resource intends to serve as an essential reference for information about completed and ongoing regional archaeological surveys. Hundreds of surveys have been undertaken since the development of this technique over four decades ago.

However, MAGIS is the first attempt to catalog their metadata, such as: project name, researchers, methodologies, geographic coordinates, chronological coverage, special studies (e.g., lithics or epigraphy), bibliography, and the environmental characteristics of the study areas. MAGIS will be a valuable tool for archaeologists, ancient historians, anthropologists and sociologists interested in comparing long-term historical trends and research techniques over broad areas of the ancient Mediterranean. It also has ancillary uses as a basic mapping resource for the Mediterranean world; the CGMA team will add further useful layers (e.g., ancient cities, Roman provinces) to the GIS in future releases. Also, many projects provide links to satellite imagery of the survey areas via Flash Earth. The map topography is currently at 1 km. resolution, but in the next release we plan to be able to use 90 m. data.

MAGIS is located here: <http://cgma.depauw.edu/MAGIS/>

It supports these browsers (check the on-line Help file for details):

Internet Explorer 6.0+, Mozilla FireFox 1.5+, Safari 1.3+ Please ensure that pop-up windows are NOT blocked, and that JavaScript is enabled.

MAGIS is a component of the CGMA project (<http://cgma.depauw.edu/>), a joint teaching and research initiative of DePauw University, Millsaps College, Rhodes College, and the College of Wooster, funded by the Andrew W. Mellon Foundation, and now sponsored by NITLE (<http://www.nitle.org/>). The Principal Investigators are:

P. Foss and R. Schindler (DePauw). The Co-PIs are: M. Galaty (Millsaps), K. Morrell (Rhodes), and P. Nick Kardulias (Wooster). Our programmer is M. Beth Wilkerson of the GIS Center at DePauw University.

Most of the metadata for the survey projects has been entered by our undergraduate students. Currently there are 272 entries. We know that there are errors and gaps, in part because we have not been able to access all relevant publications; in part because some information (particularly the bounding coordinates of a survey), are not always specified in a publication; in part because we have not yet investigated all the relevant countries.

Some are just our fault. We will work to fix them, and we welcome comments and suggestions.

We have also not included any surveys from the British Isles, because of the sheer volume of material, and because many projects there are listed by the Archaeology Data Service (<http://ads.ahds.ac.uk/>). We may do so in the future.

We would like to ask the scholars responsible for their survey projects to check and correct (or enter) the information about their project(s). An extensive on-line help file explains how to navigate and use the site, as well as exactly what we mean by our metadata categories (for example, how we characterize various survey methodologies or environmental variables).

A large, detailed and up-to-date database will help all of us involved in Mediterranean survey. How can you help?

(1) Researchers may send in corrections or additions for a project already in the database to: [cgma@depauw.edu](mailto:cgma@depauw.edu)

(2) Those wishing to enter metadata for a project not yet listed can register to do so through the Data Entry page at:

[http://cgma.depauw.edu/MAGIS/DB\\_Admin/db\\_submit/register.php](http://cgma.depauw.edu/MAGIS/DB_Admin/db_submit/register.php)

Metadata entered in this way will be stored in a holding database until vetted and released to the online database by CGMA personnel.

This is primarily a way to protect the core database.

(3) Comment on any aspect of the resource that you think could be improved: [cgma@depauw.edu](mailto:cgma@depauw.edu)

- Remember: MAGIS does not include any project \_data\_; only project \_metadata\_ (information about a project, its area, its aims, and its studies). It does not constitute 'publication' of a project in any way.

- If you are interested in adaptation or development of the open- source code we have used to build CGMA, please let us know at [cgma@depauw.edu](mailto:cgma@depauw.edu).

- This spring, P. Foss of DePauw University will be available to demonstrate the system to colleagues at universities and governmental agencies across Europe. Look for a forthcoming email about scheduling a visit to your institution.

- Finally, CGMA is also open to partnerships with graduate programs and graduate students to facilitate the further development, testing and use of this resource. Please contact us at [cgma@depauw.edu](mailto:cgma@depauw.edu) if you would like to know more, or if you have comments, questions, or criticisms.

Please spread the word about this new research tool, and thanks for your patience, as our servers and programming experience their first large-scale test of operability.

Thank you.

Pedar Foss and Rebecca Schindler  
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\*\*\*\*\*

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## ***ΝΕΕΣ ΕΚΔΟΣΕΙΣ – NEW PUBLICATIONS***

# **NEW BOOK- HELIKE III, ANCIENT HELIKE AND AIGIALEIA. ARCHAEOLOGICAL SITES IN GEOLOGICALLY ACTIVE REGIONS**

**Edited by Dora Katsonopoulou, Steven Soter and  
Ioannis Koukouvelas  
Published by the Helike Society, Athens 2005**

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## ABOUT THE VOLUME

The volume is the third Proceedings volume in a series of International Conferences dedicated to Helike and the results of the Helike Project work aiming at locating and uncovering its ancient site. The *Helike III* volume includes the papers presented during the Third International Conference on Ancient Helike and Aigialeia, organized by the Helike Society and the Municipality of Diakopton and held in Nikolaiika of Diakopton from 6-9 October 2000. The specific aims of the Conference were to present (a) the results of the multi-disciplinary work of the Helike Project in the Helike area between 1996 and 2000 (b) other geological and paleoseismological studies carried out in the major area of Helike and (c) scientific work from other geologically active sites of the ancient Greek world such as Ephesos in Asia Minor and Lokris in Central Greece.

The results of the previous Helike Project work in the area between 1988 and 1995 were presented during the Second International Conference organized by the Helike Society and the Municipality of Aigion and held in Aigion from 1-3 December 1995. The

Proceedings of the Second International Conference entitled *Helike II, Ancient Helike and Aigialeia* were published by the Helike Society in 1998, edited by Dora Katsonopoulou, Steven Soter and Demetrius Schilardi.

The *Helike III* volume edited by Dora Katsonopoulou, Steven Soter and Ioannis Koukouvelas includes 19 scientific papers listed under two entities. Part I entitled *Archaeology and Topography*, includes 9 papers dealing with archaeological and topographical studies of Helike and the areas of Ephesos and Lokris. For the first time, archaeological evidence from the Helike area possibly associated with the earthquake of 373 BC is presented and all available literary evidence on the major catastrophic event is analyzed (Katsonopoulou). The archaeological finds from the first excavations carried out in the Helike plain in 2000, covering a broad chronological range from the Early Helladic to the Late Byzantine times, are presented and discussed (Katsonopoulou). A reconstruction of the Helike landscape in the Venetian period is attempted on the basis of cartographic analysis and study of other Venetian documents including the inland site of Mamousia (Wagstaff, Chrysochoou), the area of Diakopton and Vostizza (Chrysochoou). The interesting landscape similarities between Helike and Ephesos are examined (Bammer) and the cult relations of Ephesos with the Ionian migration originated from Helike are presented (Muss). Finally, new evidence on destruction of ancient monuments in Lokris as a result of earthquakes is presented (Dakoronia).

Part II entitled *Geoarchaeology and Geomorphology*, includes 10 papers focusing on geological, geophysical and geomorphological studies conducted in the major Helike area, the neighboring region of Aigion and the area of Lokris across the Corinthian Gulf. First, the results of the combined geoarchaeological work of the Helike Project in the Helike Delta between 1991 and 2000 are discussed (Soter and Katsonopoulou) and microfaunal evidence from the Helike Delta is presented (Alvarez-Zarikian et al.). The location of the lost Helike site is proposed on the basis of gravity evidence from the plain (Dimitropoulos and Noutsis) and geological scenarios of the disappearance of Helike following the 373 BC earthquake are presented (Ferentinos and Papatheodorou). The interesting results of paleoseismological trenching in the Helike area regarding the Kerynites river course (Koukouvelas et al.) and the history of the eastern Helike Fault (McNeil et al) are presented and discussed. Finally, is discussed geological evidence regarding the paleogeography and geoarchaeology of neighboring regions such as Aigion (Maroukian et al.), the Aliko lagoon (Kontopoulos and Avramidis) and Ano Diakopton (Trikolas and Kourtesi). The last paper of Part II refers to geophysical results of a magnetic survey carried out at the Bronze Age site of Mitrou in Lokris (Soter et al.).

For acquiring the *Helike III* volume, you can address to: 1) The Helike Society (Dr Dora Katsonopoulou), Fax number 26910 82348 and email: [eliki@otenet.gr](mailto:eliki@otenet.gr) and 2) Andromeda Books (Phaidon G. Theodorou) bookstore, 46-50 Mavromichali Street, 106 80 Athens, Telephone number 210 3600825, Fax number 210 3390469.

# **NEW PUBLICATION: TIMNAH (TEL BATASH) III: FINDS FROM THE SECOND MILLENNIUM BCE**

Nachum Appelbaum  
THE INSTITUTE OF ARCHAEOLOGY THE HEBREW UNIVERSITY OF  
JERUSALEM  
NEW – QEDEM 45

TIMNAH (TEL BATASH) III., THE FINDS FROM THE SECOND MILLENNIUM  
BCE

Edited by N. Panitz-Cohen and A. Mazar

With contributions by:

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M. E. Kislev, R. Kletter, Y. Langsam, N. Liphshitz, A. Mazar, Y. Melamed, N. Panitz-  
Cohen, S. Rosen, S. Shalev, J. Smith, L. Steel, J. Van der Plicht, N. Yahalom-Mack  
Jerusalem 2006

528 pages, 21 x 28 cm, hardback. ISSN 0333-5844

Price: \$64.00 + \$13.00 postage (to members of Israel Exploration Society: 25% discount)

Orders: The Israel Exploration Society, P.O.B. 7041, Jerusalem, Israel

Fax: 972-2-6247772. E-mail: [ies@vms.huji.ac.il](mailto:ies@vms.huji.ac.il)

This third and final volume of the final reports on the excavations at Timnah (Tel Batash) between 1977 and 1989 presents the finds from the second millennium BCE (Strata XII–V), together with some specialized reports on particular categories of finds from the entire stratigraphic sequence. This is one of the richest known sequences of stratified finds in the Levant, spanning a period of about 700 years, from the Middle Bronze Age IIB until the end of Iron Age I. Thus, Tel Batash is one of the prime sites for the study of the second millennium BCE in southern Canaan. The pottery assemblages and the other finds published here have important implications for many issues that are treated in studies of the second millennium BCE. These include the gradual change in the local material culture during this time range, the transition between the Middle and Late Bronze Ages and between the Late Bronze Age and Iron Age I, household organization, the relationship of this peripheral town in the northern Shephelah with the great nearby political centers of Gezer (during the Middle and Late Bronze Ages) and Tel Mique-Ekron (during Iron Age I), and the impact of Philistine immigration into the region.

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# **PHASES CHLOREES SUR LES OBJETS ARCHEOLOGIQUES FERREUX CORRODES DANS LES SOLS : CARACTERISATIONS ET MECANISMES DE FORMATION**

**THESE Présentée pour obtenir le grade de DOCTEUR  
EN SCIENCES DE L'UNIVERSITE PARIS XI  
ORSAY par Solenn Réguer**



Soutenue publiquement le 25 novembre 2005 devant la commission d'examen :

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## **BOOK ON NEOPALATIAL SEALINGS/ADMINISTRATION**

Dear all,

This is to let you know that my book - based on my PhD dissertation (Arisoteles University of Thessaloniki) received in February 2005 - was published (in Greek) in December 2006.

In case you are interested, the full reference is: Evaggelia Tsagaraki, *Sfragismata me Parastaseis Anthropon Morfon: Symboli sti Meleti tou Dioikitikou Systematos tis Neoanaktorikis Kritis* (Sealings with Representations of Human Figures: Contribution to the Study of the Administrative System in Neopalatial Crete), *Kritiki Estia*, Period D' - Volume 11 (2005-2006), Khania 2006. ISSN 1105-5022.

Best regards,

Evaggelia Tsagaraki

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## **EΙΔΗΣΕΙΣ - NEWS RELEASE**

# **A CULTURE SHAPED BY NATURAL DISASTERS, ARCHAEOLOGIST CHRISTOS DOUMAS SAYS ANCIENT THERA’S CIVILIZATION WAS INFLUENCED BY ITS RESPONSE TO CHRONIC EARTHQUAKES AND VOLCANIC EXPLOSIONS**

**By Iota Sykka – Kathimerini**

Those who lived on ancient Thera often attributed the island’s earthquakes and volcanic eruptions to the wrath of the gods. But this mythmaking that arose from the need to explain the chronic destruction also contributed greatly to the creation of the island’s culture, a leading archaeologist said last week.

“The volcano of Thera was a permanent challenge to local residents, to which they came up with various responses,” said Professor Christos Doumas, director of the Akrotiri excavations on Santorini, in a lecture last Thursday at the Archaeological Society.

Doumas noted that the prehistoric settlement of Akrotiri suffered numerous earthquakes in the course of its 3,000-year history, which shaped it both physically and socially.

“Many of [the tremors] were of moderate intensity, merely jolts, and they left no visible signs,” he said. “Other more powerful ones caused damage we can still trace today amid the successive layers of ruins.”

Archaeologists who have examined the ruins on Santorini, Thera’s modern name, say that there’s every indication that residents knew what to do in case of an earthquake.

After a tremor, they would clear the roads of rubble and pull goods from the wreckage. This is why objects such as furniture, household goods and even food have been found outside the ruined city in temporary camps. Excavators have discovered beds and a sack of rye, and even a jar of fish has been found.

“We now find them buried under pumice,” he said.

The Therans reacted to earthquakes in an orderly, disciplined and coordinated manner, he added.

“They didn’t consider deserting their island, even if it did flatten their houses from time to time,” he said. “On the contrary, immediately after the earthquake, they got to work rebuilding, of which there is archaeological evidence; piles of stones and soil, materials that were separated by the ruined walls, have often been found buried under the pumice, as have the goods that were pulled from the ruins.”

They would rebuild using material from their ruined houses.

“The fact that similar piles of stones have been found at deeper Middle Cycladic strata, that is, from the 18th or the early 17th century BC, shows that this practice had been used much earlier and had become standard,” Doumas said.

They didn’t leave matters to fate, but “rebuilt their houses while seeking ways and means, if not to neutralize the earthquakes, then at least to improve the resistance of their buildings.”

Doumas cited examples: “Beneath a Middle Cycladic-era building, on which what is known to us as the Western House was built, was found a layer of fragments of porous lava, 4-6 centimeters in diameter. These fragments, known to the people of Akrotiri today as adralia, are to be found in abundance on nearby Mavros Rachidi hill. It might seem like chance; if we hadn’t also found one beneath the foundations of a second building of the same age, Xestis 3.”

The layer of adralia acted as a cushion, absorbing the seismic tremors. The wooden webs used to reinforce walls in multistory buildings were another form of protection.

Thera was first settled in the middle of the 5th millennium BC. Recent geological surveys show that at the center of the island there was a caldera with water in it, which had a single outlet to the sea, “between where the lighthouse is now and Aspronisi.” There was an islet in the northern part of the caldera.

“This means that the early inhabitants had access to both the lava which it was made of and to the interior of the caldera. So the volcanic stones were almost the sole raw material both for building houses and making vessels and tools,” Doumas said.

They used malleable lava from Mavro Rachidi and Mesovouna to build the first huts as well as objects such as pestles and mortars for processing food.

Doumas mentioned a 1.30-meter stone jar dating from the third millennium BC, and a stove made of andesite which was probably mined nearby. Given its dimensions, the jar may have been one of a kind, and it is the most tangible evidence of how man met the challenges of the environment.

If we take into account the tools that the artisan had to hand to carve it, we can assume that this was a lifetime’s work.

Santorini and its volcano still produce material and intellectual culture, Doumas noted. He reminded his audience how it contributed to the construction of the Suez Canal, when for years it furnished factories with pumice stone and Thera soil. The local residents made their houses from those materials, the superb flavor of the local wine is attributed to the volcano, and writers and visual artists have been inspired by its beauty and civilization.

Doumas paid tribute to the residents who fought to meet the challenges of the volcano which helped cultivate this intriguing Aegean civilization.

Please the site: <http://www.ekathimerini.com/4dcgi/news/content.asp?aid=78930>

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