

European Association of  
Vertebrate Palaeontologists



# 9th EAVP Annual Meeting

14-19 June, 2011  
Heraklion, Crete, Greece

## **Second Circular**

<http://www.nhmc.uoc.gr/portal/eavp/>



Dear Colleagues,

The 9<sup>th</sup> meeting of the European Association of Vertebrate Palaeontologists (EAVP) will be held in Heraklion (Crete, Greece) from June 14 to June 19, 2011. The meeting is organised by the Natural History Museum of Crete and the Netherlands Centre for Biodiversity Naturalis. The topic of the meeting falls under the headline of the general objectives of the EAVP, which is to encourage contacts and collaboration between European vertebrate palaeontologists. Each year an EAVP meeting is organised in a different European country. Talks and poster presentations dealing with all aspects of vertebrate palaeontology are welcomed.

It is an honour to welcome you all to the 9th meeting of the European Association of Vertebrate Palaeontologists.

### Organising Committee

George Iliopoulos (Natural History Museum of Crete & University of Patras)

Charalambos Fasoulas (Natural History Museum of Crete)

John de Vos (NCB Naturalis)

George Lyras (NCB Naturalis)

Alexandra van der Geer (NCB Naturalis)

Olga Tzortzakaki (University of Patras)

Giannis Zidianakis (University of Patras)

Dimitris Kostopoulos (Aristotle University of Thessaloniki)

Socrates Roussiakis (University of Athens)

Athanassios Athanassiou (Hellenic Ministry of Culture)

**NCB naturalis**

Natural  
History  
Museum  
of Crete  
University of Crete



## Meeting location

Natural History Museum of Crete  
University of Crete  
Sofokli Venizelou Ave  
(west of the port of Heraklion)  
71202 Heraklion, Crete  
Tel./Fax: +30 2810 324366  
<http://www.nhmc.uoc.gr/>

## Important dates

March 2011  
Call for conference abstracts

April 30<sup>th</sup> 2011  
End of early registrations and deadline for  
applications for the Raymonde Rivoallan  
Fund

May 15<sup>th</sup> 2011  
Deadline for abstract submission and

June 1<sup>st</sup> 2011  
3rd Circular and final conference program



## Programme outline

**Tue June 14<sup>th</sup>:** Arrival, registration and icebreaker party at the museum.

**Wed June 15<sup>th</sup>:** Registration, scientific presentations, poster session, workshop, board meeting.

**Thu June 16<sup>th</sup>:** Scientific presentations, general assembly, auction.

**Fri June 17<sup>th</sup>:** Scientific presentations, poster session, conference dinner.

**Sat June 18<sup>th</sup>:** Field trip to Katharo Plateau.

**Sun June 19<sup>th</sup>:** Visit to Knossos.

## Special events

### Tuesday, June 14

#### Icebreaker party

The icebreaker party will be held in the foyer of the Natural History of Crete. You will have the chance to wonder around in the museum exhibitions and experience simulations of real earthquakes!

### Wednesday, June 15

#### Board meeting

The EAVP board meeting will take place either during the lunch break or after the end of the sessions.

#### Workshop

This is an introductory workshop to basic casting, molding and mounting techniques. The workshop is addressed to scientists who are involved or want to expand their knowledge and skills in such techniques. The workshop will take place on the premises of the museum.

### Thursday, June 16

#### General assembly

The annual meeting of the EAVP members will take place on Thursday at 16:30 in the conference hall of the museum. The participation of all members is considered essential as a new board has to be elected in 2011.

#### Auction

The assembly meeting will be followed by the auction that will also take place in the conference hall. Please bring items with you, the money raised from this year auction will contribute to the **Raymonde Rivoallan Fund**.



## Special events

### Friday, June 17

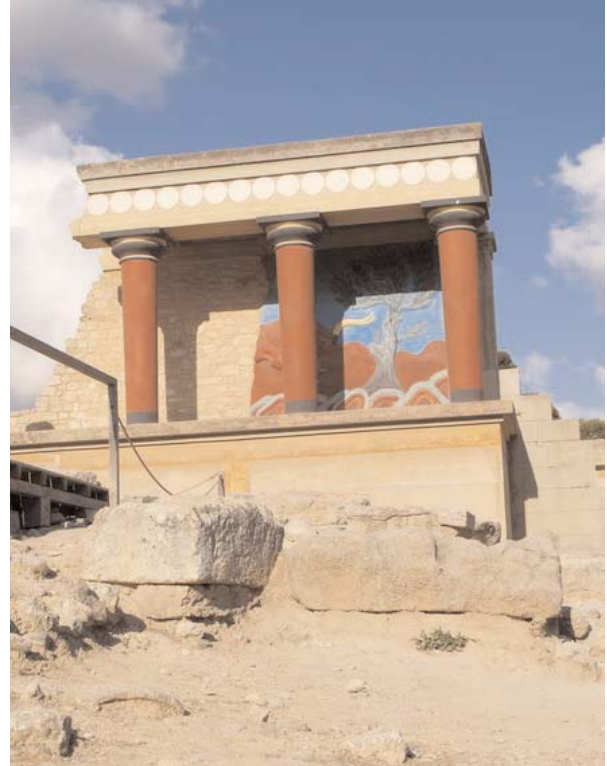
#### Conference dinner

Conference dinner at 20:00 in the courtyard/garden of the restaurant (*mezedopoleio*) «Ligo apo ola» in the centre of Heraklion. A three-course meal with delicacies of the local Cretan cuisine.

### Sunday, June 19

#### Visit to Knossos

You may join us to a visit to the archaeological site of Knossos palace. The site is situated just outside the city of Heraklion, 15 minutes drive from the city centre. Knossos was the largest and richest city of the Minoan civilisation ( 27<sup>th</sup> to the 15<sup>th</sup> centuries BCE).



## Raymonde Rivoallan Fund

The fund started in 2003 to provide funding for participants who wish to attend EAVP meetings but have insufficient financial support. More than 20 colleagues from various European countries have been benefitted. For more details, see the EAVP website: [www.eavp.org](http://www.eavp.org). Depending on the success of last year's auction at the Aix-de-Provence EAVP Meeting, two or three grants from the Raymonde Rivoallan Fund will be provided for this year's EAVP Meeting. Applicants should send their application by e-mail to [iliopoulosg@upatras.gr](mailto:iliopoulosg@upatras.gr). An application consists of a covering letter explaining why funding is requested, and a copy of the abstract of the talk or poster that the applicant intends to deliver at the meeting. The successful applicants will be selected by a committee consisting of one of the meeting organisers (George Iliopoulos), the current president of the EAVP (Christian Meyer) and the administrator of the fund (Marie-Celine Buchy). The deadline for the applications is **April 30<sup>th</sup> 2011**.



## Saturday June 18<sup>th</sup> Field trip to Prassas and Katharo

### Prassas Cross Section

The fieldtrip will start with a visit at the Prassas section. The site is known for the abundance of Late Pliocene fishes.

### Visit to Katharo Plateau

#### Katharo basin

The Katharo Plateau is situated at a height of 1,100 m above sea level. There are no permanent residents on the plateau and only a few scattered buildings are found. The plateau is marginally cultivated and extensively used by shepherds. During the winter, however, the plateau is uninhabited and mostly unused as it is covered by snow.

#### The fossil dwarf hippos on Katharo

The Katharo is the most famous locality of dwarf hippos of Crete. The site, due to its location, is not exactly a place where one would expect to find hippos. The fossils are found all over the plateau, but at a particular site (Digenis Anaspa) remains of a complete herd have been found. Apart of the hippo fossils, fossils of deer and elephants have been found as well, but in low numbers. The age of the deposition has been dated between 850,000 and 375,000 years before present.

#### Traditional Cretan meal on the Katharo

There are 3 small tavernas on Katharo, which serve mainly to the local farmers and shepherds. After the visit to the fossil sites, we will have lunch in those tavernas. The menu will include: stew of feral goat with potatoes, grilled lamb chops, paximadia (twice-baked bread, softened with water and seasoned with olive oil and herbs), local hard cheese and Cretan olives.

### Field trip details

**Begins:** 8 a.m. on Saturday, 18th of June.

**Ends:** before 8 p.m. on Saturday, 18th of June.

**Cost:** 55 euro.

**Cost Includes:** Lunch provided on Katharo and Guide Book.

**Minimum Number of Participants:** 10.

#### Leaders:

John de Vos

NCB Naturalis

Leiden, the Netherlands

Charalambos Fasoulas

Natural History Museum of Crete

Heraklion, Greece



## Travel

### Flights to Heraklion

You can reach Heraklion either via Athens International Airport or by a direct flight from most European countries. Tickets for these flights can be easily obtained from online booking sites or local travel agents.

Visit the website of the meeting (<http://www.nhmc.uoc.gr/portal/eavp/>) for direct links to airlines' websites.

### Heraklion Airport access

The airport of Heraklion is situated about 4 km from the city centre. There is a regular bus service between the airport and the city centre; a ticket should be bought before entering the bus and costs about 1 euro. A taxi to Heraklion takes 10-15 minutes and costs approximately 15 euros.

### Ferries to Heraklion

Nowadays most visitors come to Crete directly by plane. There is, however, the option to take a ferry. Regular ferryboat services are provided between the port of Piraeus (Athens) and Heraklion. In addition, ferries are operated between Heraklion and Santorini, Ios, Paros, Mykonos, Pelopponesus and Rhodes.

Visit the website of the meeting (<http://www.nhmc.uoc.gr/portal/eavp/>) for direct links to the passenger ferry-companies' websites.



## Lodging

### Hotels and Accommodations

There are more than 15 hotels near the Natural History Museum of Crete. Their rates range from 40 to 200 euros per day.

The following hotels have agreed to offer special prices for the EAVP delegates. When you make your bookings just mention that you are participating in the EAVP meeting. Those of you that wish to stay in Astoria Capsis Hotel and want to make an online booking will need a special Access Code. Contact George Iliopoulos (iliopoulog@upatras.gr) to receive it by email. In all hotels breakfast is included in the offered price.

1.\*\*\*\*\***Astoria Capsis Hotel**, located at the city centre, 15 minutes' walk from the Museum.

Eleftherias square, Tel.:00 30 2810 343080 -2

[http://www.capsishotel.gr/astoria/index\\_en.html](http://www.capsishotel.gr/astoria/index_en.html)

prices: single room 73 , double room 95

2.\*\*\*\* **Lato Boutique Hotel**, located just above the old Venetian port of the city, 10 minutes' walk from the Museum. 15, Epimenidou str., Tel.: 0030 2810 334955

<http://www.lato.gr>

prices: single room 64 , double room 83.7

3.\*\*\*\* **Atrion Hotel**, just 5 minutes' walk from the Museum. 9, Chronaki str.,

Tel.: 00 30 2810 246000

<http://www.atrion.gr/index.php>

prices: single room 64 , double room 77 , triple room 95

4.\*\*\***Kastro Hotel**, just 5 minutes' walk from the Museum. 22, Theotokopoulou str.,

Tel.: 30 2810 285020

<http://www.kastro-hotel.gr/index.php>

prices: single room 50 , double room 65

5.\*\*\* **Olympic Hotel**, located at the city centre, 15 minutes' walk from the Museum. Kornarou square,

Tel.: 00 30 2810 288861

<http://www.hotelolympic.com>

prices: single room 50 , double room 65

6.\*\***El Greco Hotel**, located at the city centre, 10 minutes' walk from the Museum. 4, 1821 str.,

Tel.: 00 30 2810 281071 – 5

<http://www.elgrecohotel-crete.gr/>

prices: single room 45 , double room 55 , triple room 65



## Technical information

### Posters

Posters size should not exceed 84 cm wide x 118 cm high (A0 portrait format). Presenters are requested to hang their poster at the beginning of the meeting, or during coffee breaks, so that the posters will be available during talks, coffee breaks and lunch. There will be two poster sessions of 1 hour, for which the presenting authors are asked to be present. Specific instruction for preparation of posters will be given in the second circular.

### Oral presentations

Oral presentations must be given using MS-Office Power Point or Open Office Impress. If you are using an Apple Mac, then please bring your own adapter. The duration of each presentation is scheduled for 20 minutes, including 5 minutes for discussion.

### Abstracts

Talks and poster should be accompanied by a short abstract. The abstracts will be published in a conference book which will be printed for distribution to all participants during the meeting. The abstract volume will also be available on the EAVP homepage.

All abstracts must be submitted in English. Each abstract should describe the content of the presentation to be given and should be concise, technically accurate, and well written. The maximum length of the abstract text is one A4 page. In order to meet this, **use the form that is uploaded on website of the meeting** (<http://www.nhmc.uoc.gr/portal/eavp/>).

Grayscale figures with captions, diagrams, tables, and graphs are possible, but must fit on the same A4 page with the rest of the abstract.

Abstracts should be send electronically to George Iliopoulos ([iliopoulosg@upatras.gr](mailto:iliopoulosg@upatras.gr)). Abstracts will be proofread by the meeting organisers, and in case of necessary changes, sent back to the authors for approval.

References should conform to one of these styles, according to the type of publication cited:

#### Journals

Werdelin, L. & Lewis, M.E. 2005. Plio-Pleistocene Carnivora of eastern Africa: species richness and turnover patterns. *Zoological Journal of the Linnean Society*, 144: 121-144.

#### Books

Van der Geer, A., Lyras, G., de Vos, J. & Dermitzakis, M. 2010. *Evolution of island mammals: adaptation and extinction of placental mammals on islands*. Wiley-Blackwell, Oxford: 479pp.

#### Papers in books or edited volumes

Van Valkenburgh, B. & Koepfli, K.P. 1993. Cranial and dental adaptations for predation in canids. In: Dunstone, N. & Gorman, M.L. (eds), *Mammals as Predators. Series Symposia of the Zoological Society of London*, 65: 15-37. Oxford University Press, Oxford.

#### Papers in electronic journals

Carbone, C., Teacher, A. & Rowcliffe, J.M. 2007. The costs of carnivory. *PLoS Biology*, 5(2): e22. doi:10.1371/journal.pbio.0050022.

#### Unpublished theses

England, D.R. 1973. *The phylogeny of the order Carnivora based on the Cerebral Structure*. Unpublished Ph.D. thesis, Texas A&M University, College Station.

In the text, give references in the following forms:

The anatomical nomenclature of the skull follows that of Evans & Christensen (1993).  
The earliest description of a fossil canid brain (Scott , 1895) was based....  
Tilney (1931) and Scott & Jepsen (1936) gave a detailed description.....  
Simpson (1945, p. 222), in his classification of mammals, noted that....  
Molecular and karyological studies (Wayne *et al.*, 1987a, b, 1997), as well as ....  
Functional morphology (Munthe, 1989; Van Valkenburgh *et al.*, 2003), have.....

Use the following examples of figure and table captions

#### Figures

**Figure 1.** Simplified phylogenetic diagram of two Borophaginae clades (Aelurodontina and Borophagina).

#### Tables

**Table 1.** List of fossil canid endocasts that were used in this study.

If you embed a figure in your abstract, send this figure as a separate file **as well**.



#### Logo

If you want to include the logo of the 9th EAVP Meeting in your presentation or poster, visit the home page of the meeting (<http://www.nhmc.uoc.gr/portal/eavp/>) and download it as a JPEG file.

## Proceedings Volume

The managing editor of *Palaeobiodiversity and Palaeoenvironments* offered to EAVP the possibility to publish contributions of the meeting in a special issue of the journal. All participants will be invited to submit papers related to their talks or posters. Further instructions will be sent with the third Circular.

## Registration and payment

The registration form should be send before April, 30th to:  
iliopoulosg@upatras.gr

or send by fax to the following number:  
++30 2610 997924

You can find the Registration form at the end of the circular or may download it from the meeting's website

## Registration fees

It is required to pay the 9<sup>th</sup> meeting fee in order to attend the conference. The field trip and the conference dinner are optional.

	Student EAVP members	EAVP members and non-EAVP students	non-EAVP members
<b>9th EAVP meeting</b> (incl. abstract volume)	30 €	40 €	60 €
<b>Conference dinner</b>	30 €		
<b>Fieldtrip to Katharo</b> (incl. field guide book and lunch in a taverna)	55 €		

Payment can be made in two ways:

- 1) Cash payment during registration at the entrance of the museum.
- 2) Bank check to the following account:

**ATE Bank**

**IBAN: GR33 0430 8340 0031 9010 5176 783**

**BIC: ABGRGRA**

**Registration Form**  
**9th EAVP Meeting – Heraklion, Crete, Greece**  
**14 – 19 June 2011**

Please return this registration form before the **30<sup>th</sup> of April** to: [iliopoulosg@upatras.gr](mailto:iliopoulosg@upatras.gr)

**Name** .....

**Institution** .....

**Postal address** .....

**Email** .....

**1. Status/Payment for:**

Student EAVP member	30€
EAVP member/Non-EAVP student	40€
Non EAVP member	60€

**2. Do you want to provide a presentation?** Y/N

Oral presentation, Title:

.....  
 .....  
 .....

Poster, Title:

.....  
 .....  
 .....

**3. Do you intend to join us at the Icebreaker party?** Y/N

**4. Do you plan to attend the conference dinner? (30€)** Y/N  
 Any special dietary requirements or preferences.....

**5. Do you plan to attend the field trip on Saturday? (55€)** Y/N

**6. Do you plan to attend the visit to the archaeological site of Knossos on Sunday?** Y/N

**7. Do you plan to provide a short paper of your presentation for a separate conference proceedings volume that will be published in a special issue of Palaeobiodiversity and Palaeoenvironments?** Y/N

**Finally, do you wish to pay by bank transfer or cash?**

.....

The bank account details are:

**ATE Bank**

**IBAN: GR33 0430 8340 0031 9010 5176 783**

**BIC: ABGRGRA**



<http://www.eavp.org>