

3rd Announcement of the Meeting

Stars and Stones:

Voyages in Archaeoastronomy and Cultural Astronomy - A meeting of different worlds

September 19 - 23, 2011, Évora (Portugal)

An International Conference on Archaeoastronomy and Ethnoastronomy http://www.ciuhct.com/seac2011

Under the Patronage of the



SOCIÉTÉ EUROPÉENE POUR L'ASTRONOMIE DANS LA CULTURE - SEAC -EUROPEAN SOCIETY FOR ASTRONOMY IN CULTURE - SEAC

http://www.archeoastronomy.org

REMINDER: CALL FOR PAPERS WILL CLOSE BEGINNING OF MAY!

We would like to remind you that the call for papers for SEAC 2011 is schedule to close 1st of May!

For all those who are interested please send an extended abstract (length: 400-500 words and at least 3 references) written in English to the chairpersons of the LOC:

Fernando Pimenta fernando.pimenta@apia.pt and Nuno Ribeiro nuno.ribeiro@apia.pt

Deadline for the submission of abstracts: **May 1st, 2011**. You will be informed till June 1st, 2011 whether the abstract has been accepted.

Like the oral presentations, posters will only be accepted for presentation at the conference if the author is personally present. In case that there are too many applications for oral presentations, the <u>LOC</u> will decide which ones should instead be presented as posters. Posters are no "second class" presentations! Posters which have been accepted will be published in the conference proceedings as the other contributions.

RATIONALE

Since Prehistory that the sky was always been integrated as part of the cosmovision of human societies. The sky played a fundamental role not only in the space orientation, in the time organization, in the ritual practices or in the celestial divination but also as an element of power.

Migrations and voyages are intrinsic to the humankind, they opened the routes for cultural diffusion and trade, but also for power dominance. Following their routes is also to follow their cultural diversity and how they met or clashed. The sky and astronomical phenomena provided the tools for time reckoning, calendar organization and celestial navigation that supported those voyages. Astronomy gives us today the capacity to reproduce the sky, opening a window through which we can glimpse how those societies perceived, integrated and manipulated the sky into their world views and their myths, and, ultimately, into their society organization.

A voyage is always a meeting of different worlds and a process to accept diversity. We wish that this Conference will be also a meeting of different worlds in the invited lectures, in the public lectures, in the LOC/SOC and in the audience.

The main conference topics are:

- Techniques of celestial navigation and orientation of the past. Astronomical navigation and nautical instruments in XIV, XV and XVI centuries.
- Expressions of astronomical knowledge in architecture and monuments, rock art, archaeology and landscape. People migration, a meeting between different cultures
- History of astronomy. An encounter between different conceptions
- Astronomy and the Jesuits. A meeting between different worlds
- Astronomy in antiquity. A meeting between different knowledge
- Ethno-astronomy, Cultural Astronomy and myths, voyages in space and in time through different cultures.
- To where is Archaeoastronomy voyaging? A round table about Archaeoastronomy, Cultural Astronomy and Education

We will challenge the speakers to start their lectures as a voyage history, presenting different perspectives:

- an history from a discovery or excavation,
- a voyage through cultures,
- a meeting between cultures.

For further informations please check our home page at: http://www.ciuhct.com/seac2011

INVITED SPEAKERS

Opening of the meeting

Invited Speaker: Michael Rappenglück

Archaeoastronomical voyages in Paleolithic and Neolithic cultures

Invited Speaker: Manuel Calado Invited Speaker: Marciano da Silva

Lionel Sims "The Journey Out of Africa: the solarisation of the moon"

Archaeoastronomical voyages in Chalcolithic, Bronze and Iron Ages

Invited Speaker: Emilia Pasztor "Symbols for ever? Voyages in the celestial symbols over the

Prehistoric Europe and over the time"

Invited Speaker: Frank Prendergast "A place along the way - contextualising findings from the Iron

Age post enclosure at Lismullin, Co. Meath, Ireland"

Nuno Ribeiro / Fernando Pimenta / Luís Tirapicos and Andrew Smith "Open rock art in the central

north of Portugal, an introduction to the week-end excursion"

Archaeoastronomical voyages in Antiquity, Egypt, Middle East and Mediterraneum

Invited Speaker: Giulio Magli "An archaeo-astronomical visit to the sacred landscape of the Old and the Middle Kingdom pyramids"

Archaeoastronomical voyages in Medieval Time in Orient and Occident

Invited Speaker: Cesar Gonzalez "A voyage of Christian medieval astronomy: symbolic, ritual and political orientation of churches"

Astronomical Navigation – A Meeting of Worlds

Invited Speaker: Malhão Pereira

Invited Speaker: Jarita Holbrook "Celestial Navigation in U.S. Pacific and Africa"

History of Astronomy – A Meeting of Cultures

Invited Speaker: Henrique Leitão

Invited Speaker: Shi Yunli "From Confrontation to Accommodation: The Cultural Dimension of

European Astronomy in China (1583-1840)"

Ethnoastronomical voyages in Africa, Asia, Europe and Oceania

Invited Speaker: David Pankenier "China, the "Babylon of the East": Cultural Influences in Early

East Asian Astronomy"

Invited Speaker: Nick Campion "Defining Astrology in Ancient and Classical History"

Invited Speaker: Kim Malville "Reading Alien Landscapes: Thick Descriptions versus Euro-centrism"

Ethnoastronomical voyages in North America, Mesoamerica and South America

Invited Speaker: Ivan Sprajc "New data on astronomical orientations in Maya Lowlands" Invited Speaker: Alejandro Lopez "Shaking Eden: Voyages, Bodies and Change in the Social

Construction of South American Skies"

In memory of Robert Sadowski: Mariusz Ziolkowski "Astronomy and calendars of the Inca Empire -

new developments"

Methodologies, techniques and instruments to navigate in Archaeoastronomy

Invited Speaker: to be announced

Round Table discussion "To Where is Archaeoastronomy voyaging? Archaeoastronomy, Cultural Astronomy and Education"

Invited Speaker: Stanisław Iwaniszewski

Public Session I:

- The Voyages of the Zodiac: an impenitent traveller across lands and ages (Juan Belmonte)
- The voyage of human genes (Luísa Pereira).

Public Session II:

- Voyages in the sky perception over the world (Clive Ruggles)
- Voyages over the prehistoric art expressions (Mila Simões de Abreu).

Please forward this announcement to others who might be interested. We are looking forward to meeting you in Évora!

The chairpersons of SEAC 2011,

Fernando Pimenta and Nuno Ribeiro

Note: If you would not like to keep receiving informations about SEAC 2011, please send a mail to fernando.pimenta@apia.pt or nuno.ribeiro@apia.pt