



1st Announcement of the Meeting

Astronomy and Power

How Worlds are Structured

August 30 - September 4, 2010, Gilching (Germany)

An International Conference on Archaeoastronomy and Ethnoastronomy

<http://seac-2010.vhs-gilching.org>

Under the Patronage of the



<http://www.archeoastronomy.org>

Rationale:

Throughout the course of the history of astronomy, from Earlier Prehistory to the Age of Space Flight, power structures existed, which more or less had been derived from and related to astronomical phenomena or had been based on certain cosmovisions. These significantly affected and formed the economic, social, political, artistic, and religious life of man in different cultures. Cosmographies, time reckoning and calendar systems, celestial navigation techniques, landscape and architectural models of cosmic potency, celestial divination and astrological ideas, cosmic clothing, and other astronomical related concepts had been successfully used by interest groups to establish, to maintain, and to expand psychic, social, religious, and political power. The interaction of social and cultural reforms and revolutions with altered astronomical concepts and models of the world often is obvious. In addition it may be considered to discuss the topic of astronomy and power in the 20th and 21st c., especially the exploitation of archaeoastronomy and ethnoastronomy by certain interest groups.

As usual at SEAC conferences any other topic dedicated to the field of archaeoastronomy, ethnoastronomy, and astronomy in culture can be thematised.

Schedule:

Sunday, August 29, 2010: arrival

Monday, August 30 – Friday, September 3, 2010: conference

Saturday, September 4, 2010: post-conference excursion (full-day)

Sunday, September 5, 2010: departure

Place: The townlet of [Gilching](#), near Munich, Germany.

Organisers: Adult Education Centre *vhs Gilching e.V.* under the patronage of *Société Européenne pour l'Astronomie dans la Culture (SEAC)*.

LOC: loc@seac-2010.vhs-gilching.org (global email address of the LOC); chairpersons: Michael A. Rappenglück (SEAC secretary & INFIS, headmaster of vhs Gilching; mr@infis.org), Barbara Rappenglück (INFIS; Barbara.Rappenglueck@evtheol.uni-muenchen.de); Eva-Maria Hackstein (co-directress of vhs Gilching; hackstein@online.de, in charge of local affairs), Uschi Kuebrich (vhs Gilching; u.kuebrich@kbdirekt.de; in charge of web administration), Thomas Rose (Astro Gilde; thomas_rose@t-online.de), Rainer Hackstein (vhs Gilching).

SOC:

Michael A. Rappenglück (SEAC secretary, vhs Gilching, INFIS, Germany), Barbara Rappenglück (INFIS, Germany), Gudrun Wolfschmidt (University of Hamburg, Germany) – chairpersons; Juan Belmonte Aviles (IAC & President of SEAC, Spain), Lis Brack-Bernsen (University of Regensburg, Germany), Nick Campion (University of Wales Lampeter, UK), Stanislaw Iwaniszewski (National Institute of Anthropology and History, Mexico; tentative), Wilfried Menghin (Free University Berlin & DAI, Germany), David Pankenier (University of Lehigh, USA), Emilia Pasztor (Hungary), Clive Ruggles (Leicester University, UK), Lionel Sims (University of East London, UK), Ivan Sprajc (Scientific Research Centre of Slovenian Academy of Sciences and Arts, Slovenia).

Sponsors: Adult Education Centre Gilching (vhs Gilching, Germany), Sophia Centre for the Study of Cosmology in Culture, University of Wales Lampeter (UK).

Preliminary list of invited speakers (confirmed): Matthias Albani, Nick Campion, Stanislaw Iwaniszewski, Kim Malville, Emilia Pasztor, David Pankenier, Michael A. Rappenglück, Clive Ruggles, and Ivan Sprajc.

Presentations, Lectures, Round Table Discussion:

The conference will consist of invited talks, oral presentations, and posters. Invited talks are fixed to 30 minutes (25 minutes for the talk + 5 minutes for the discussion). These contributions on special topics will be given from speakers invited by the organisers. Oral presentations are limited to 20 minutes (17 + 3).

A special poster session will be held. 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 LOC will decide which ones should instead be presented as posters. Posters are no “second class” presentations! Posters which have been accepted for publication in the conference proceedings will get the same number of pages as the oral presentations. Posters can be sized up to 1 page following the ISO 126 (A0: 841 x 1189 mm or 33.1 x 46.8 in.)

Three public lectures (two confirmed) and one round table discussions are planned.

Abstracts:

Extended abstracts (length: *400-500 words + at least 3 references*) written in English are to be sent to the chairpersons of the LOC: Michael Rappenglueck mr@infis.org and Barbara Rappenglueck Barbara.Rappenglueck@evtheol.uni-muenchen.de.

Deadline for the submission of abstracts: **April 1, 2010.**

You will be informed till **May 1, 2010** whether the abstract has been accepted for presentation.

Grants and accommodation aids:

There are a few grants. Additionally we are trying to arrange some possibilities of free accommodation. These aids will be preferably assigned to colleagues from the former Eastern Bloc, colleagues from developing countries or young postdocs and PhD students.

Those wishing to get such an aid should send their abstract and the grant application form till **March, 15th** to the chairpersons of the SOC Michael Rappenglueck (mr@infis.org), Barbara Rappenglueck (Barbara.Rappenglueck@evtheol.uni-muenchen.de), and Gudrun Wolfschmidt (wolfschmidt@math.uni-hamburg.de). You will be informed till **May 1st, 2010** whether your application has been accepted.

SEAC Grant: Student travel grant for SEAC conference 2010

The executive committee of SEAC is pleased to announce a travel grant to enable a student to present the results of her/his research at the SEAC conference to be held at Gilching (Bavaria), Germany, 30 August - 5 September 2010.

Eligibility: the applicant either must be a postgraduate student working on a Masters or PhD degree with a subject on some aspect of astronomy in culture or must have completed such a degree no earlier than 2007. The applicant may be no older than 35. The grant may be shared by two or more authors of the same paper.

Amount: € 450, which will be presented upon registration at the conference.

Application requirements: 1) An extended abstract with bibliography of the paper to be presented (i.e. 1500 words not including the bibliography). 2) A curriculum vitae. 3) A reference from the applicant's advisor.

Applications should be sent by 1 April to Dr. Mary Blomberg, Norrtullsgatan 31, SE-113 27 Stockholm, Sweden. Email: mary@mikrob.com.

Location:

The conference will be held at [Gilching \(Germany\)](#), a townlet 28 km away from the centre of Munich, in the western outskirts. The Munich airport "[Franz-Josef-Strauss](#)" has numerous air connections to locations all over the world. Using suburban trains (S8) you can directly reach Gilching within one 1 hour. In Munich there also exist a [Central Station](#) and a [Coach Terminal](#) close to the Central Station, which both are approached by services from locations all over Europe. Gilching is directly connected to the centre of Munich (Central Station: 35 minutes) by suburban trains (S8), which go every 20 minutes all the day (till 1 am). There are two suburban train stations (Gilching-Argelsried and Neugilching) from which the lecture hall can be reached by walking only 5 or 10 minutes. The venue is the Adult Education Centre Gilching (vhs Gilching) & Observatory Gilching, situated in the southern part of the town. Close to the conference location (ca 1.5 km) a motorway (E97) allows access to E-routes.

Address of the conference secretariat and the lecture hall: vhs Gilching (Adult Education Centre Gilching), Landsberger Strasse 17a, 82205 Gilching, Germany, Phone: +49 8105 7795-0 (answer phone), Fax: +49 8105 7795-77, Email: loc@seac-2010.vhs-gilching.org.

Registration: The registration process will be handled on line. The n^o of participants will be limited to **100 delegates**, excluding LOC and SOC members. The deadline for registration is **July 1st**.

Registration fee:

The rate of the registration fee will depend from the result of fund-raising, which is still in progress. In the worst case the registration fee will be **350 €**, but we hope that we can offer you a considerable lower rate. See the forthcoming information on registration details.

Lodging: The organization will not take care of lodging! A short list of *recommended facilities* will be offered by the LOC at the website and the delegates are expected to make the appropriate reservations for themselves and at their own responsibility.

Conference proceedings: A printed volume with the contributions is expected. The final format and printer is still under negotiation. Further information will be provided in future announcements and/or on the website.

Deadlines:

Deadline for the submission of abstracts: **April 1, 2010**

You will be informed till **May 1, 2010** whether the abstract has been accepted.

Deadline for the application for the grants and accommodation aids: **March 15, 2010.**

Further information: Conference Secretariat loc@seac-2010.vhs-gilching.org or at the conference website <http://seac-2010.vhs-gilching.org>, **which will be opened December 12th, 2009. Starting with this date pre-registration is possible.** Also further information will be available there within the next weeks and continuously given during the next months.

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

The chairpersons of SEAC 2010:

Dr. Michael Rappenglück M.A., Barbara Rappenglück M.A., and Prof. Dr. Gudrun Wolfschmidt

Astronomy and Power

August 29th to September 5th 2010

Preliminary Programme

Sunday August 29, 2010

Arrival

Monday, August 30, 2010

08:30-09:30 registration

09:30-10:00 welcome address, opening of the conference

Morning session

10:00-10:30 invited lecture

10:30-10:50 talk 1

10:50-11:10 talk 2

11:10-11:30 coffee break

11:30-11:50 talk 3

11:50-12:10 talk 4

12:10-12:30 talk 5

12:30-12:50 talk 6

12:50-14:20 lunch

Afternoon session

14:20-14:50 invited lecture

14:50-15:10 talk 1

15:10-15:30 talk 2

15:30-15:50 talk 3

15:50-16:20 coffee break

16:20-16:40 talk 4

16:40-17:00 talk 5

17:00-17:20 talk 6

17:20-17:40 talk 7

17:40-18:00 talk 8

18:30-21:00 welcome reception

Tuesday, August 31, 2010

Morning session

09:00-09:30 invited lecture

09:30-09:50 talk 1

09:50-10:10 talk 2

10:10-10:30 talk 3

10:30-11:00 coffee break

11:00-11:20 talk 4
11:20-11:40 talk 5
11:40-12:00 talk 6
12:00-12:20 talk 7

12:20-13:50 lunch

Afternoon session

13:50-15:50 poster session (alternative: talks; depends from the number of contributions and posters)

15:50-16:20 coffee break
16:20-16:50 invited lecture
16:50-17:10 talk 1
17:10-17:30 talk 2
17:30-17:50 talk 3
17:50-18:10 talk 4

Wednesday, September 1, 2010

Morning session

09:00-09:30 invited lecture
09:30-09:50 talk 1
09:50-10:10 talk 2
10:10-10:30 talk 3
10:30-11:00 coffee break
11:00-11:30 invited lecture
11:30-11:50 talk 4
11:50-12:10 talk 5

12:10-13:40 lunch

Half day excursion

Thursday, September 2, 2010

Morning session

09:00-09:30 invited lecture
09:30-09:50 Talk 1
09:50-10:10 Talk 2
10:10-10:30 Talk 3
10:30-11:00 coffee break
11:00-11:20 Talk 4
11:20-11:40 Talk 5
11:40-12:00 Talk 6
12:00-12:20 Talk 7

12:20-13:50 lunch

Afternoon session

13:50-14:20 invited lecture
14:20-14:50 Talk 1
14:50-15:10 Talk 2
14:55-15:15 Talk 3
15:15-15:45 coffee break
15.45-18.00 round table

20:00 public lecture

Friday, September 3, 2010

Morning session

09:00-09:30 invited lecture
09:30-09:50 talk 1
09:50-10:10 talk 2
10:10-10:30 talk 3
10:30-11:00 coffee break
11:00-11:20 talk 4
11:20-11:40 talk 5
11:40-12:00 talk 6
12:00-12:20 talk 7

12:20-13:50 lunch

13:50-14:20 closing of the conference
14:20-17.00 General Assembly of SEAC

Closing dinner

Saturday, September 4, 2010

Full-day excursion

Sunday, September 5, 2010

Departure

GRANT APPLICATION

PLEASE ENCLOSE A 1000 WORD (PLUS REFERENCES) EXTENDED ABSTRACT OF YOUR PRESENTATION

Name:

Country of Origin: Country of work:

Institution:

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Charge:

I would like to receive a grant for:

Fee: Travel Aid: Residence: Complete:

If I do not get a grant for at least:

Fee: Travel Aid: Residence: Complete:

then I WILL NOT be able to attend the Conference. Please confirm with a cross

Date and signature:

To be sent by e-mail to the LOC & SOC chairpersons

Michael Rappenglueck (mr@infis.org), Barbara Rappenglueck

(Barbara.Rappenglueck@evtheol.uni-muenchen.de), and Gudrun Wolfschmidt

(wolfschmidt@math.uni-hamburg.de)

till March 15th 2010.
