

# **JENAM 2008**

## **"NEW CHALLENGES TO EUROPEAN ASTRONOMY"**

September 8-12, VIENNA, AUSTRIA

Web page: <http://www.univie.ac.at/jenam2008/>

### **1. ANNOUNCEMENT**

#### **1. General Information**

JENAM 2008 (Joint European and National Astronomy Meeting) will take place this autumn from Monday, September 8<sup>th</sup> to Friday, September 12<sup>th</sup>, in Vienna, Austria, as the joint annual meeting of the Austrian Society of Astronomy and Astrophysics (OeGAA), the Astronomische Gesellschaft (AG), and the European Astronomical Society (EAS). It also includes the general assemblies of the societies (the 81<sup>st</sup> GA of the AG), board and council meetings. The JENAM 2008 consists of 5 plenary review talks by invited speakers and 5 highlight talks by young researchers on current research topics. In addition, during the opening session, the AG and EAS will award the Karl Schwarzschild Medal, the Tycho Brahe Prize and the Ludwig Biermann Prize to outstanding scientists.

There will be 6 half-day time slots reserved for the 9 symposia organized in 4 parallel sessions so that the symposia are typically extended over 2-3 days. Posters will be accepted both for the symposia and on other topics. Poster viewings take place during the coffee and lunch breaks.

A number of events will be organized, so e.g. a Job Market for young scientists, social events, like e.g. an informal welcome gathering on Sunday, September 7<sup>th</sup>, at the historic observatory building, a reception by the Mayor of the City of Vienna on Monday night, a boat trip on the Danube River including the conference dinner on Wednesday afternoon-to-night, and further more.

The proceedings of the plenary sessions of JENAM 2008 and a few review talks from the symposia will be published by the AG within its review series "Reviews in Modern Astronomy" at Wiley Publ. Proceedings of the Symposia can be independently arranged by the symposium organizers.

#### **2. Organizers**

ASTRONOMISCHE GESELLSCHAFT (AG);  
EUROPEAN ASTRONOMICAL SOCIETY (EAS);  
AUSTRIAN SOCIETY OF ASTRONOMY AND ASTROPHYSICS (OEGAA)

#### ***Scientific Organizing Committee***

Martin Asplund (Germany/Denmark),  
John Beckman (Spain),  
Catherine Cesarsky (France),  
Michel Dennefeld (France/EAS),  
Ralf-Jürgen Dettmar (Germany/AG),  
Ernst Dorfi (Austria/OeGAA),  
Gerhard Hensler (Austria/AG) (co-chair),

Jan Palous (Czech Rep.),  
Daniel Schaerer (Switzerland),  
Sabine Schindler (Austria/OeGAA) (co-chair),  
Joe Silk (Great Britain),  
Monica Tosi (Italy),  
Yaroslav S. Yatskiv (Ukraine)

### ***Local Organizing Committee***

Angela Baier  
Verena Baumgartner  
Gerhard Hensler (chair)  
Stefan Hirche  
Jeanette Höfinger  
Thomas Lebzelter  
Ernst Paunzen  
Thomas Posch  
Laura Tanvuia  
Werner Zeilinger (co-chair)  
Georg Zwettler

## **3. Meeting Venue**

The JENAM 2008 will take place in the main building of the University of Vienna which is one of the oldest European universities, founded in the 14<sup>th</sup> century. While the 15 faculties of the university are distributed all over the city of Vienna, the main building is located at the center of Vienna surrounded by marvellous historic buildings like the City Hall, the Parliament, the Votiv Church, the castle Hofburg and numerous Ministries and musea, all within walking distance.

For the JENAM 2008 conference and symposia the main lecture hall of the University of Vienna with a capacity of more than 800 participants and 3 lecture rooms, each for 200 attendees, are available. All conference rooms are equipped with modern facilities so that the use of your own laptop for the presentations is feasible. A computer room will be available with a few PCs and internet connection, while we expect also to provide you with WLAN connections all over the university building.

The posters will be exhibited under the arcades of the courtyard where also coffee and refreshments are served during the breaks.



*(photos: © by University of Vienna)*

## 4. Symposia / conveners

### 1. Science with ELT:

Roberto Gilmozzi (roberto.gilmozzi@eso.org)

### 2. Education and Communicating Astronomy in Europe - Preparation for IYA2009:

Magda Stavinschi (magda\_stavinschi@yahoo.fr),  
Ian Robson (i.robson@roe.ac.uk)

### 3. Planetary Formation and Extra-solar Planets:

Anne Dutrey (anne.dutrey@obs.u-bordeaux1.fr),  
Elke Pilat-Lohinger (lohinger@astro.univie.ac.at),  
Willy Kley (kley@tat.physik.uni-tuebingen.de)

### 4. Asteroseismology and stellar evolution:

Sonja Schuh (schuh@astro.physik.uni-goettingen.de),  
Gerald Handler (handler@astro.univie.ac.at)

### 5. Star Clusters - Witnesses of Cosmic History:

Ernst Paunzen (ernst.paunzen@univie.ac.at),  
Rainer Spurzem (spurzem@ari.uni-heidelberg.de),  
Pavel Kroupa (pavel@astro.uni-bonn.de)

### 6. Matter Cycles of Galaxies in Clusters

Sven deRijcke (sven.derijcke@ugent.be),  
Werner Zeilinger (zeilinger@astro.univie.ac.at)

### 7. Grand Challenges in Computational Astrophysics:

Herve Wozniak (herve.wozniak@obs.univ-lyon1.fr),  
Dieter Breitschwerdt (breitschwerdt@astro.univie.ac.at)

### 8. Deconvolving galaxy evolution from high-z surveys:

Gerhard Hensler (hensler@astro.univie.ac.at)  
N.N.

### 9. Star formation from Spitzer (Lyman) to Spitzer (Space Telescope) and Beyond:

Joao Alves (jalves@caha.es),  
Virginia Trimble (vtrimble@astro.umd.edu)

## 5. Registration

### **Procedure**

Registration is opened online since January, 20<sup>th</sup>, 2008. For your registration you have to connect to the Web page <http://www.univie.ac.at/jenam2008/>. Don't be confused that one is redirected to the *indico* conference system of AG at <https://www.cosmic-matter.org/indico/conference>. For security reasons it can happen that the page does not open immediately. Please continue then by clicking on an according link.

**EACH PARTICIPANT HAS TO OPEN AN ACCOUNT AND TO GET A PASSWORD BEFORE THE FULL REGISTRATION PROCEDURE AND ABSTRACT SUBMISSION CAN BE PERFORMED!**

### **Registration Fees:**

**early registration until May 31<sup>st</sup>, 2008**

EAS, AG, and OeGAA members: 150 Euros

Other participants: 200 Euros

registrations **after June 1<sup>st</sup>, 2008**: above amounts + 50 EUR

It is necessary to pay immediately at the registration. Your registration will be accepted and confirmed after the payments only. Please keep in mind that abstract submission is not possible before the registration. Payments should be made by bank transfer to the following account:

**Bank: Bank Austria Creditanstalt**

**Bank Code / BLZ: 12000**

**Account Nr.: 52003 534 302**

**Name: Österr. Gesellschaft für Astronomie u. Astrophysik**

For international transactions please use the following account data:

**IBAN: AT24 1200 0520 0353 4302**

**BIC: BKAUATWW**

Please make sure that the full amount without deductions will be transferred.

Cancellation policy for the registration fees is: full refund before July 1<sup>st</sup>; 50% charge before July 31<sup>st</sup>; **no refund** after August 20<sup>th</sup>.

## 6. Abstract submission and contributions to symposia

Abstracts can be submitted since February, 20<sup>th</sup>, but not before at least one author is registered. If the announced topic fits into one symposium theme, at submission one may dedicate the paper to one symposium. It is on the symposium conveners to accept the paper as poster or oral presentation and one will be informed by them about their decision and symposium schedule. In order to prepare the schedule seriously, only abstracts **submitted before May 31<sup>st</sup>**, can be guaranteed to be considered for the symposium schedule. Late submissions can only be accepted as posters.

Nevertheless, also posters not topically bound to symposia are encouraged to be submitted as posters, because posters will be exhibited at least for 2 days.

## 7. Tentative conference program

The JENAM 2008 starts on **Monday, September 8<sup>th</sup>**, at 9:00 a.m. in the main lecture hall of the University building, called "Audimax". Welcome talks will be addressed by the Minister of Science and Research, Dr. Hahn, the Mayor of the City of Vienna, Dr. Häupl, the Rector of the University of Vienna, Prof. Winckler (also President of the Conference of European Universities), the Dean of the Faculty of Geosciences, Geography and Astronomy, Prof. Fassmann.

Within the opening session on Monday morning, also the Karl Schwarzschild Medal by the AG, the Tycho Brahe Prize by the EAS, and the Ludwig Biermann Prize by the AG will be awarded to outstanding scientists. These laureates are also asked to present lectures.

During the week also the the general assemblies of the organizing societies (e.g. the 81<sup>st</sup> GA of the AG), board and council meetings will take place almost simultaneously with the symposia.

As a prominent part of the JENAM 2008, a plenary session symposium and a meeting of the national organizers of the IYA2009 will be organized on "Educating and Communicating Astronomy in Europe".

The whole JENAM 2008 schedule is available on <http://www.univie.ac.at/jenam2008>.

## 8. Social events

❖ On **Sunday, September 7<sup>th</sup>**, from **5:00 p.m.** onwards, the Institute of Astronomy invites the participants and accompanying persons to a **informal gathering and a welcome party**. Guided tours of the historic observatory building will be also arranged.

The registration desk for the conference is also opened there from 5:00 to 9:00 p.m.

Participation is free but please announce your interest in participating to the Welcome party on your registration!

Address of the Observatory:

Institute of Astronomy

Tuerkenschanzstrasse 17

1180 Vienna

How to get to the Institute? See: <http://www.univie.ac.at/astro/body/en.how2findus.html>

❖ On **Monday, September 8<sup>th</sup>**, on **8:00 p.m.**, the conference participants are invited by the Mayor of the City of Vienna, Dr. Michael Häupl, for a **reception in the City Hall of Vienna**, the building next to the University.

Participation is free, but you need to register to receive an invitation.

❖ On **Wednesday, September 10<sup>th</sup>**, an afternoon & evening **boat excursion** on the Danube River is offered.

On board of the "MS Admiral Tegethoff", one will experience:

- the flair of Vienna's riverside, including the "United Nations City",
- the silhouette of the eastern outskirts of the Alps, the famous hills "Kahlenberg" and "Leopoldsb-berg",
- the fascinating world of the riparian wetlands, which with the National Park Donau-Auen form one of the last primeval forests in the world
- medieval towns like Klosterneuburg or Hainburg - towns which have still conserved their historic atmosphere.

The **conference dinner** will be served on board of the ship.

Because of finite boat capacity the number of participants is limited to 450. Conference participants have to decide their participation in this boat tour+conf. dinner already at their registration (the 450 places are

filled by the first-come-first-serve strategy). If the number is filled a waiting list will be opened. Each conference participants can register 2 more accompanying persons in addition.

**Price: 55 €** per person all inclusive.

## 9. Accommodations

On the JENAM 2008 Web page a link “*Accommodation*” to the AUSTROPA INTERCONVENTION agency is provided. From there, hotel reservation (deadline: June 8<sup>th</sup>, 2008) is feasible with information of the hotel locations, public transport, airport transfer, etc.

Vienna is directly reachable by airplane from all larger European cities with many European airlines and has also direct connections to Asian and to the US cities. Air fares are most expensive on Friday and Sunday night.

## 10. Touristic and cultural Events

Tourist information can comprehensively found on <http://www.wien.info/>

From the cultural side at <http://www.wien.gv.at/english/culture/> you can read:

*“Vienna has a multi-faceted cultural life. It offers a choice of 50 theatres, four opera houses, two stages for musicals, 100 museums and numerous theatre, music and dance festivals. ... With its worldwide reputation as a city of music, Vienna's first-class orchestras and ensembles give the city its seal of excellence. Alongside contemporary music, classical music continues to play a vital role, as is made evident by the Vienna Philharmonic, the City of Vienna Concert Orchestra, the Vienna Symphony Orchestra and many others. The Vienna Academy, the Vienna Chamber Orchestra and the Women's Chamber Orchestra are dedicated to traditional and modern music alike. The regular appearance of international artists and ensembles on Vienna stages compliments the city's cultural life.”*

Please be aware that theatre and opera performances and festivals are booked out easily so that early reservations are recommended. Ticket services can be found e.g. found under

<http://www.wien.gv.at/english/culture/ticketing.htm> and

<http://www.viennaclassic.com>

Please also note that on the weekend before the conference the famous Donauinselfest, an open-air festival with Rock and Pop music, takes place that attracts more than a million of mostly young people every year to come to Vienna.

## 11. Financial Support

A limited number of EAS travel grants will be available mainly reserved for young participants and scientists from countries with limited resources. However, other participants may apply as well (the decision will be made on the basis of the contributions). Note that only members of EAS can get an EAS grant.

The application form is accessible from the JENAM web site (ascii file: eas-grant-request.txt). To apply, fill in this form and then send it to [eas-grants@obs.u-bordeaux1.fr](mailto:eas-grants@obs.u-bordeaux1.fr) before April 30. Only applications sent by email will be accepted.

This year, the EAS travel grants will only cover the registration fees. For those who get an EAS grant, the registration fees will be directly paid by EAS to the JENAM 2008 organisers.

Please request funding only if you are certain that your available funds will not be sufficient.

Please make sure that you have submitted the abstracts of your contributions in order to support your grant application.

Decisions about funding will be made in the middle of May.

You can find more informations about the EAS travel grants on the EAS WEBpage:  
[http://eas.unige.ch/eas/documents/Memorandum\\_AppendixB\\_final2007.pdf](http://eas.unige.ch/eas/documents/Memorandum_AppendixB_final2007.pdf) .

## **12. Visa**

Those coming from countries not belonging to the Schengen Agreement have to get a visa for their visit. If one needs an official letter for the visa receive information on the web sites.

## **13. Deadlines**

Oct. 31, 2007: Deadline for symposium proposals

Dec. 31, 2007: Symposia selected by the SOC

Jan. 20, 2008: Opening of registration and submission of abstracts

April 30, 2008: Deadline for EAS grant applications

May 31, 2008: Deadline for early registration and submission of abstracts

June 8, 2008: Hotel reservation closes

July 31, 2008: Final submission and changes of abstracts for the Abstracts book

July 31, 2008: Final Announcement with the detailed Program

Sep. 8 – 12: JENAM-2008 in Vienna