

European Week of Astronomy and Space Science 4-8 July 2016 - Athens

EWASS 2016: First Announcement

The European Astronomical Society (EAS) is pleased to announce that the EWASS 2016 conference will be held in Athens from 4 to 8 July 2016.

This year, the Scientific Organizing Committee has selected a wide range of Symposia and Special Sessions that cover nearly all fields of Astronomy, including Solar Physics and Space Weather, Stellar and Galactic Structure and Evolution, Cosmology, Gamma-ray/X-ray/Infrared and Radio Astrophysics, as well as Instrumentation.

The programme of EWASS 2016 is very rich, including 17 Symposia and 12 Special Sessions, in addition to numerous Plenary Talks, Prize Awards, exhibitions, etc.

SYMPOSIA

- 1. On the Threshold of 1st Gaia Data the Gaia Research for European Astronomy Training (GREAT) Network Science Symposium
- 2. Understanding CMB Polarization Foregrounds Clearing the Path to Inflationary B-modes
- 3. MUSE first year science and beyond
- 4. Future Prospects for the Far-Infrared Space Astrophysics
- 5. How galaxies live and die: the onset and end of star formation across cosmic time
- 6. Exploring the outskirts of galaxy clusters
- 7. X-rays from AGN: looking into the central engine
- 8. Interstellar dust and gas coupling: liking observations, models and laboratory astrophysics
- 9. The Dynamics of Star and Planet Formation
- 10. Probing the New Frontiers with Cluster Lenses
- 11. Gamma-ray bursts: recent theoretical models and observations
- 12. Stellar and AGN feedback in galaxies: a multi-wavelength perspective of outflows
- 13. High and Very-High Energy Gamma-ray Astronomy: status and future
- 14. New Classes and Unique Events in Time Domain Astronomy
- 15. Exploring pulsar formation, evolution, and magnetic field: from low-mass X-ray binaries and millisecond pulsars to magnetars
- 16. Frontiers of massive-star evolution and core-colapse supernovae
- 17. Magnetic Helicity in Sun and Stars: From Dynamo Action to Eruptive Phenomena

SPECIAL SESSIONS

- 1. The Square Kilometre Array Observatory: Current Status and Science Program
- 2. Solar-Terrestrial Coupling and Space Weather: State-of-the-Art and Future Prospects

- 3. Evolved stars at high angular resolution
- 4. <u>Planning the large spectroscopic surveys with the next generation of European high-multiplex spectroscopic survey instruments</u>
- 5. A multi-messenger view of mergers and multiple supermassive black holes
- 6. The life and times of the Milky Way bulge
- 7. The effects of solar and stellar magnetic activity on planets
- 8. The challenges of multiple stellar populations in globular clusters
- 9. Episodic accretion in star formation
- 10. Nanoradians on the sky: VLBI across the Mediterranean and beyond
- 11. The interplay between turbulence and micro-physical processes
- 12. Promoting Diversity in Astronomy

PLENARY TALKS

The conference accommodates five lectures from EAS Prize Awardees and five additional Plenary Talks by renowned astronomers on various topics. The five confirmed Plenary Speakers are:

- Roland Bacon, Obs. of Lyon (France)
- Corinne Charbonnel, Univ. of Geneva (Switzerland)
- Emanuele Daddi, CEA/Saclay (France)
- Rob Fender, Univ. of Oxford (UK)
- Reinhard Genzel, MPI for Extraterrestrial Physics (Germany)

The five EAS Prize Awardees will be announced in February.

You can find further information on http://eas.unige.ch/EWASS2016/program.jsp

Do not miss the chance to participate in one of the most important events of Astronomy and Space Science in Europe.



✓ Register now

*Please upload your abstract in a Word or Text format.

Should you want your company or institute to be associated with our European conference, we offer sponsorship and exhibition opportunities. Several options are presented in our brochure.

We would be pleased to welcome you to Athens and are looking forward to receiving your abstract submission and registration.

Best regards,

Thierry Courvoisier (EAS President) - Vassilis Charmandaris (LOC Chair)

European Week of Astronomy and Space Science 4 July – 8 July 2016 Eugenides Foundation, Athens, Greece

Abstract submission and registration: Available from December 2015

Abstract submission deadline: 15 March 2016 Very Early Registration deadline: 15 February 2016

Early Registration deadline: 30 April 2016

Please visit: http://eas.unige.ch/EWASS2016/

Contact: ewass2016@kuoni.com

