



European Week of Astronomy and Space Science 26-30 June 2017 - Prague

EWASS 2017: First Announcement

The European Astronomical Society (EAS) is pleased to announce that the EWASS 2017 conference will be held in Prague from 26 to 30 June 2017.

This year, the Scientific Organizing Committee has selected a wide range of Symposia and Special Sessions that cover nearly all fields of Astronomy and Astrophysics including Planets, Astrometry, Stars & Spectroscopy, Star Formation, Feedback, Star Clusters, Galaxies & Galaxy Clusters, Strong Gravity & X-Rays & High Energy, Gravitational Waves, Cosmology as well as Software & Big Data and Instrumentation.

The programme of EWASS 2017 is very rich, including 16 Symposia and 22 Special Sessions, in addition to numerous Plenary Talks, Prize Awards, exhibitions, etc.

SYMPOSIA

1. [Exoplanet science in the coming decade: The bright and nearby future](#)
2. [1st Gaia Data, New Science, New Opportunities, Synergies with Radio Astrometry - the Gaia Research for European Astronomy Training \(GRET\)](#)
3. Comparing simulations and observations of the varying scales of star formation
4. [Astrophysical jets and outflows - synergies from compact objects to protostars](#)
5. [High mass stars, their feedback and massive star clusters \(Symposium to celebrate Guillermo Tenorio-Tagle's life-long contributions to Astrophysics\)](#)
6. [Physics and Demography of AGN and starburst winds](#)
7. [Bridging the near and the far: from the Milky Way to nearby galaxies](#)
8. [Ram pressure stripping and galaxy evolution](#)
9. [Star cluster formation history in the Magellanic Clouds](#)
10. [Properties and evolution of accreting compact objects in low and high mass X-ray binaries](#)
11. [A multi-messenger look at the origin of gamma-ray bursts](#)
12. [Accreting Black holes at their extremes](#)
13. [The multifrequency gravitational wave universe](#)
14. [Astroinformatics: From Big Data to Understanding the Universe at Large](#)
15. Scientific Synergies enabled by the SKA, CTA and Athena
16. Science with a large cooled FIR Space Observatory

SPECIAL SESSIONS

1. European Forum of Astronomical Communities in the New Member States
2. [Cool Science on Hot Subjects - Demonstrating the Strengths and Needs of National 1-2m Class Telescopes](#)
3. [Undergraduate Research in Astronomy](#)
4. [Star-planet interactions](#)
5. [Energy release and radiation in partially ionized plasma of solar and stellar atmospheres](#)
6. [Exploring Neutron Star Structure by Timing and Spectroscopy](#)
7. [Near Infrared High Resolution Spectroscopy: where are we?](#)
8. [Uncovering the i-process. A new mode of heavy element production throughout the Galaxy](#)

9. [Understanding the environmental dependence of star formation: the importance of Big Data](#)
10. [Winds from massive stars: What are the real rates?](#)
11. [Star formation, metals, and feedback in galaxies: Combining the latest observations and models](#)
12. [Dust across the Universe](#)
13. [Relativity at 100](#)
14. [Damped Ly-alpha absorbers \(DLAs\): in absorption, in emission](#)
15. [Unravelling the first billion years with next-generation observatories and modelling](#)
16. [Developments and Practices in Astronomy Research Software](#)
17. [Science with the BRITe-Constellation nano-satellite photometry mission](#)
18. [The European ELT - Project status & plans for early science](#)
19. [New Frontiers with Cluster Lenses : From the Hubble to the James Webb Space Telescope](#)
20. Science with ALMA: Discoveries, future priorities and user support
21. Preparing the JWST Era
22. [Making the case for European astronomy and space science: public and political engagement](#)

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:

- Alena and Petr Hadrava, Czech Academy of Sciences (Czech Republic)
- Guillem Anglada-Escude, Queen Mary University of London (UK)
- Anthony G. A. Brown, Leiden Observatory (The Netherlands)
- Richard Wünsch, Astronomical Institute, Czech Academy of Sciences (Czech Republic)
- Norbert Werner, Kavli Institute for Particle Astrophysics and Cosmology (USA)

The five EAS Prize Awardees will be announced in February.

You can find further information on <http://eas.unige.ch/EWASS2017/program.jsp>

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

[Submit your abstract here](#)

[Register here](#)

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 Prague and are looking forward to receive your abstract submission and registration.

Best regards,

Thierry Courvoisier (EAS President) - Cyril Ron (EHC Chair)

European Week of Astronomy and Space Science
26-30 June 2017
Faculty of Law, Charles University, Prague, Czech Republic

Abstract submission and registration: Available from December 2016
Abstract submission deadline: 8 March 2017
Very Early Registration deadline: 10 February 2017
Early Registration deadline: 28 April 2016

Please visit: <http://eas.unige.ch/EWASS2017/>
Contact: ewass2017@kuoni.com

