

December 5th.,2018

Dear A1 commission member,

Find below some information about several topics of our commission, following the IAU General Assembly held in Vienna in August 2018

1) New A1 organizing committee

After elections realized before the IAU General Assembly, a new organizing committee was constituted for the period 2018-2021, with the following members:

- Jean Souchay (President)
- Christopher S. Jacobs (Vice-President)
- Alexandre H. Andrei
- Jennifer Lynn Bartlett
- Aletha de Witt
- François Mignard
- Yoshiuki Yamada

In addition the organizing committee will benefit of the experience of Anthony G.A. Brown, named as advisor after his tenure as president (2015-2018).

2) Symposium “Journées” in October 2019

A symposium entitled “*Journées 2019 : Astrometry, Earth Rotation and Reference Systems in the Gaia era*” will be held at Paris Observatory on October 7th , 8th and 9th, 2019. This symposium will be organized jointly by IAU commissions A1 and A2. A large place will be devoted to our A1 commission topics. It will also be the occasion to celebrate the 100th birthday of commission A2 (formerly named commission 19).

Further detailed information about program, schedule, abstracts and deadlines will be sent in the near future.

3) Summer School on “Space Astrometry for Astrophysics” in June 2019.

The International School of Space Science of the Consorzio Interuniversitario per la Fisica Spaziale organizes a Course on “Space Astrometry for Astrophysics”, to be held in L’Aquila, Italy, *3-7 June 2019

The offered course is designed for PhD students, post-doctoral fellows and young researchers interested in understanding the scientific construction of the Gaia catalogue and its current and future scientific potential, in synergy with the large

spectro-photometric surveys. With ESA's Gaia mission the framework of relativistic astrometry is required to translate photons to astrometric quantities, thus the fields of "Fundamental Astronomy" and "Fundamental Physics" are unified under the perspective of a consistent use of the theory of General Relativity.

The number of participants is limited to 50.

Applications are due before February 23, 2019.

For more information visit "<http://www.cifs-iss.org/>" or send an e-mail to "ssc@aquila.infn.it"

4) IAU symposia full proposal => deadline December 15, 2019

Proposals for IAU symposium in 2020 are still possible (even if no letter of intention has been submitted) and encouraged in our community topics. Full proposal should be submitted to

<https://www.iau.org/auth/login/?next=/science/meetings/proposals/submission/>

You are encouraged to include support letters from commissions and divisions

Deadline December 15, 2019

P.S. Please inform the members of the A1 Organizing committee if you schedule to submit a symposium