



**IAU Symposium 401:
Advancing Reference Systems, Ephemeris,
and Standards**



Dear Colleagues,

As you may already know, the IAU Symposium "Advancing Reference Systems, Ephemeris, and Standards: from the Earth and the Moon to Solar System Bodies" (IAUS 401) will be held from 4 to 9 August 2025 in La Plata (Argentina). The symposium will be in **hybrid format**, to welcome both in-person and on-line participation for oral and poster communications.

Updated information can be found on its website at: <https://iaus401.fcaglp.unlp.edu.ar>

It is structured in six key topics:

- 1.- Earth rotation models and Earth Orientation Parameters (EOP)
- 2.- Celestial and terrestrial reference systems/frames
- 3.- Reference systems/frames for the Moon and other solar system bodies
- 4.- Time scales and time metrology
- 5.- Ephemerides of solar system objects
- 6.- Astronomical standards

We remind you of the upcoming dates:

*** 3 March 2025:** Deadline for in-person early bird payment

*** 6 April 2025:** Abstract submission for oral/poster communications and IAU Travel Grants application deadline

Please, check the details on the web page concerning registration, abstract submission, payment, and application of IAU Travel Grants.

We are looking forward to seeing you in La Plata.

Sincerely,

Alberto Escapa,
on behalf of the SOC and the LOC

P.S. Do not hesitate to distribute this announcement among interested organizations and colleagues.