

Pregramme des sessions

8-10 avr. 2026

Tides and motions in planetary systems

Posters

PARIS, Salle du Conseil, salle Cassini, salle Denisse
77, avenue Denfert-Rochereau, 75014 Paris

mer. 8 avril

14:00

Posters

Session poster | Site: PARIS, Salle Cassini

Derivation of the Individual Masses of Widely Separated Binaries Based on Gaia Astrometric Data

Orateur

Ziyu Liu

The impact of continents on the tidal energy dissipation of ocean planets

Orateur

Mickaël Gastineau

How strongly is dissipation affected by the anisotropic tidal response of ocean planets

Orateur

Gwenaël Boué

Heteroclinic connections of first-order MMRs and the chaotic transport of small bodies in the Sun-Jupiter system

Orateur

Alessia Francesca Guido

A mechanical intuition for the averaged planetary 3-body problem

Orateur

Alain Albouy

Tidal dissipation in Eyeball planets

Orateur

Baptiste Loire

Oceanic tides through Earth's history: a hierarchy of models

Orateur

Baptiste Loire

Numerical search of quasi-periodic orbits in the three-body problem

Orateur

Alexandre Prieur

Galactic tides on the Solar System in a non-axisymmetric Milky Way model adjusted to Gaia data

Orateur

Alexandre Bougakov

Detection And Characterisation of Binary Asteroids Candidates through Stellar Occultations

Orateur

Raphaël Lallemand

17:20