

APS/ICTP-SAIFR SATELLITE APRIL MEETING

April 5, 2024
at Instituto de Física Teórica - UNESP, Brazil

15:00 – 17:00
**SATELLITE SESSION ON COSMOLOGY
AND RELATED TOPICS**

Raul Abramo (IFUSP)
Cosmology in the era of Machine Learning

Riccardo Sturani (ICTP-SAIFR/IFT-UNESP)
Ward identities in Gravitational Wave Astronomy

Chee Sheng Fong (UFABC)
How to verify high scale baryogenesis models?

Edivaldo Moura Santos (IFUSP)
Towards AGN population studies at the TeV energy scale

17:30 – 19:00
**STUDENT-POSTDOC PRESENTATIONS ON
COSMOLOGY AND RELATED TOPICS**

To extend the reach and diversity of its annual meetings, the American Physical Society has developed a pilot program of APS Satellite Meetings with the participation of ICTP-SAIFR in Latin America. As part of the APS April Meeting from April 3-6, 2024, ICTP-SAIFR is organizing on April 5 (Friday) a 2-hour Satellite Session on Cosmology and related topics that will be broadcast live to all participants of the APS April Meeting, as well as a session for student/postdoc presentations. Graduate students and postdocs can apply until March 20, 2024 to give oral presentations or posters at the student-postdoc session on complex systems.

The activities on April 5 will be held in-person in the IFT-UNESP auditorium from 3:00 PM to 7:00 PM. The complete schedule of sessions of the APS Virtual April Meeting can be found on the APS April Meeting 2024 webpage.

There is no registration fee.

**Application deadline for talk/poster
and registration deadline:
March 20, 2024**

**Online registration and more information:
www.ictp-saifr.org/apsmarch2024**

ORGANIZER

Rogério Rosenfeld (ICTP-SAIFR/IFT-UNESP)

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