



The Abdus Salam  
**International Centre  
for Theoretical Physics**



# International Beacon Satellite Symposium 2025



**Beacon Satellite  
SYMPOSIUM 2025**

## Description:

The periodic symposia organized by the Beacon Satellite Group of the International Union of Radio Science (URSI) Commission G offer an exceptional platform for ionospheric scientists worldwide to meet, collaborate, and deepen their understanding of the ionospheric effects on radio propagation. These symposia are an integral part of the group's mission, bringing together experts from diverse disciplines within science, research, technological applications, and engineering. Formed in 1972, the Beacon Satellite Group held its first symposium that same year in Graz, Austria, marking the beginning of a longstanding tradition.

## MORE INFORMATION:

Historically, the symposia have been held at various prestigious locations across the globe. Recent events include the 2010 symposium at the Universidad Polit cnica de Catalu a (Spain), the 2013 symposium at the University of Bath (UK), the 2016 symposium at the International Centre for Theoretical Physics (ICTP), the 2019 symposium at the University of Mazury in Olsztyn (Poland), and the most recent one in 2022 at Boston College (USA). This year the Beacon Satellite Symposium (BSS) will be held in Rome, Italy.

Over the years, there has been a noticeable increase in the participation of attendees from developing countries, highlighting the growing global interest in ionospheric research. For this reason, the BSS will be preceded by a dedicated workshop focused on the use of Global Navigation Satellite System (GNSS) data for ionospheric monitoring and modeling. The workshop, hosted by the Istituto Nazionale di Geofisica e Vulcanologia (INGV) at its premises in Rome, will provide participants with a unique opportunity to engage with experts and receive relevant training in this important field of study.

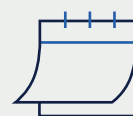
## Registration Fees:

### Professional Participants:

Early Registration – by 10 September €400  
Late Registration – after 10 September €500

### Student Participants:

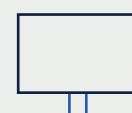
Early Registration – by 10 September €100  
Late Registration – after 10 September €150



**10 - 14 November 2025**



**Rome, Italy**



**Deadline:**

**15 June 2025**

## DIRECTORS:

Claudio Cesaroni, INGV  
Keith Michael Groves, Boston College  
Andrzej Krankowski, UWM, SRRC/UWM  
Bruno Nava, ICTP

## ICTP SCIENTIFIC CONTACT:

Bruno Nava, ICTP

## FURTHER INFORMATION:

E-mail: [smr4068@ictp.it](mailto:smr4068@ictp.it)

Web: <https://indico.ictp.it/event/10833/>

Female scientists are encouraged to apply.

## GRANTS:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. Registration fees for these participants will be waived.

