



# 15TH QUADRENNIAL SOLAR TERRESTRIAL PHYSICS SYMPOSIUM (STP-15)

21-25 February 2022

Hosted by Indian Institute of Geomagnetism, India



## About STP-15

The SCOSTEP's 15th Quadrennial Solar-Terrestrial Physics Symposium (STP-15) will aim to gather eminent scientists from solar, magnetospheric, ionospheric and atmospheric physics communities to discuss and deliberate on the cutting-edge sciences pertaining to STP. STP-15 will address the predictability as a focus area in each of the traditional topics deliberated upon during the earlier STP meetings, namely, the mass and radiation chains and intra-atmospheric coupling.

## Scientific Sessions

1. Overarching Topics in the Sun-Earth Connection
2. PRESTO Pillar 1: Sun, Planetary Space, and Geospace
3. PRESTO Pillar 2: Space Weather and Earth's Atmosphere
4. PRESTO Pillar 3: Solar Activity and its Influence On Climate
5. Space Weather Prediction and Implementation
6. Modelling, Database and Data Analysis Tools for Solar-Terrestrial Physics
7. New ground- and space-based initiatives for Solar-Terrestrial Physics
8. Special Session on "Geomagnetism- The Connecting Link between Sun and Earth"

## Abstract submission is open now

Note: This symposium can be a hybrid or fully online meeting depending on the prevailing Covid-19 pandemic situation in India. A suitable decision will be communicated soon to all the registered participants. Limited financial support will be available for the participants from the low and mid-income group countries to cover the registration fee.

For more details and updates, visit <https://stp15.in>

## Workshop on Solar-Terrestrial Physics for Students and Young Scientists (STEPSYS)

STEPSYS workshop will be organized one day prior to the STP-15 symposium. The objective of this workshop is to invite eminent scientists from the STP community worldwide to give tutorials/lectures to students and young scientists on topics related to Sun – Earth connections. The lectures will be aimed to provide solid foundation to the participants, who would be essentially non-specialists in these areas.

This workshop is only for the registered participants of STP-15 Symposium.

