

Duggirala Pallamraju

Mission Statement

I am a Professor of Space Science at the Physical Research Laboratory (PRL), in Ahmedabad, India. My research encompasses investigations of space weather effects on solar terrestrial system and coupling of atmospheres under varying solar and lower atmospheric forcings. I have authored over 60 scientific publications and technical reports.

My professional and leadership roles over the years include Scientific Coordinator (2004-2008) of the SCOSTEP's program on Climate and Weather of the Sun-Earth System (CAWSES), Scientific Secretary for the ST Section of AOGS (2011-2015), Vice-Chair of Commission C1 of COSPAR (2012-2020), Scientific Discipline Representative of SCOSTEP (2011- present), one of the group leaders of the ROSMIC project of VarSITI (2009 - present), Member Secretary for the Board of Studies (2011 - present) of the Centre for Space Science and Technology Education in Asia and the Pacific (CSSTEAP) (affiliated to the United Nations), member in the NASA review panels on several occasions, guest editor for J. Atmos. Sol.-Terr. Phys., and Ann. Geophys., Chair of the Space and Atmospheric Sciences Division of PRL (2012-2015), Chair/member of several national space science steering committees in India in addition to convening/organizing several scientific sessions/meetings in AOGS, AGU, COSPAR, ISEA, and WPGM.

If elected as the President of the Solar Terrestrial (ST) Physics section of the AOGS, I will put my best efforts to:

- Work with the whole AOGS team to promote the interests of AOGS, in general, and Solar-Terrestrial section, in particular, in other meetings of international unions.
- Promote solar terrestrial sciences within AOGS by encouraging more interdisciplinary sessions, especially in conjunction with PS and AS.
- Promote the Official AOGS Journal - Geoscience Letters
- Promote participation of young researchers from the AOGS region.