

Dr. Varun Sheel (varun@prl.res.in)
Associate Professor.

Physical Research Laboratory,
Space & Atmospheric Science Division,
Ahmedabad. India.

Date of Birth: 12th March 1967

UNIVERSITY EDUCATION

- Ph.D (Physics), 1997, PRL, Gujarat University, India.
- M. Sc (Physics), 1990, IIT, Roorkee, India.
- B. Sc, 1988, Garhwal University, India.



FIELD OF RESEARCH: Theoretical studies of planetary atmospheres and ionospheres

EMPLOYMENT HISTORY

- Associate Professor (2012-present), Physical Research Laboratory, Ahmedabad, India
- Reader (2005-2012), Physical Research Laboratory, Ahmedabad, India
- Guest Scientist (Apr-Sep, 2004), Max Planck Institute for Meteorology, Hamburg, Germany
- Scientist-D (2000-2005), Physical Research Laboratory, Ahmedabad, India
- Project Scientist (1998-2000), Physical Research Laboratory, Ahmedabad, India
- Postdoctoral Fellow (1996-1998), Physical Research Laboratory, Ahmedabad, India

ORGANISATION OF CONFERENCE/SCHOOL

- Convenor of the session on Mars and Venus (PS section) at the AOGS meetings of 2016, 2015, 2014, 2013, 2012 & 2008. (Sessions of 2014 and 2013 were amongst the top ten)
- Organized one national workshop, two international conferences and one school on Planetary Atmospheres at PRL, India (2007-2012).

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- Member of Asia Oceania Geosciences Society (AOGS) since 2008.
- COSPAR- Associate since 2012.
- Academic Member of the Athens Institute for Education and Research (since 2016)

AWARDS & HONOURS

- 2016-2018: President, Planetary Science section, Asia Oceania Geosciences Society (AOGS)
- 2015-2016: Vice President, Planetary Science section, AOGS
- 2015: Convened a Royal Society workshop in Edinburgh on "Pollution in Megacities"
- 2014: Member of a committee to set up a centre of excellence in Tirupati University.

PUBLICATIONS

Over 50 articles published in peer reviewed journals, books and conference proceedings.

Books published

ÉHaider, S.A., Varun Sheel and Shyam Lal (Eds), Modeling of Planetary Atmospheres, MacMillan Publishers India Ltd., pages 374, 2010.