

(a) Research Experience

1. Postdoctoral Research Associate (October 2009 – September 2011) – NOAA CREST Center at the City College of New York (CUNY), New York, USA (Research Mentor: Prof. Barry Gross).
2. Postdoctoral Research Associate (October 2011 – January 2013) – Indian Institute of Technology Bombay (IITB), Powai, Mumbai, INDIA (Research Mentor: Prof. Chandra Venkataraman).
3. Postdoctoral Scientist (February 2013 – March 2016) – Leibniz Institute for Tropospheric Research (TROPOS), Leipzig, GERMANY (Research Mentor: Prof. Dr. Andreas Macke & Dr. Hartwig Deneke).

(b) Participation in Workshops / Training Programs

1. Participated in IV PLANEX Workshop on Remote Sensing of Planetary Bodies held at the Physical Research Laboratory (PRL), Ahmedabad (India) from October 19-24, 2003.
2. Participated in the Second SERC School on Aviation Meteorology with special emphasis on Thunderstorm Modelling at the Air Force Administrative College, Coimbatore (India) from May 9-28, 2005.
3. Participated in National Seminar on Atmospheric Science (NSAS-2006) held at the Sri Krishnadevaraya University, Anantapur (IISc), Bangalore (India) during July 10-14, 2006.
4. Participated in the First National Workshop on Megha Tropics Satellite Mission held at the Indian Institute of Sciences (IISc), Bangalore (India) during July 10-14, 2006.
5. Participated in the RADAR and LIDAR Remote Sensing of the Atmosphere (RALID-2007) held at the National Atmospheric Research Laboratory (NARL), Gadanki & Sri Venkateswara University, Tirupati (India) during March 7-11, 2007.
6. Participated in the National Workshop cum Training on Data Assimilation for Atmospheric and Oceanic models at the Indian Institute of Tropical Meteorology (IITM), Pune during 3-10 October, 2012 (Lectures delivered by Dr. Oliver Talagrand, Laboratoire de Météorologie Dynamique, France)
7. Participated in the Third VALUE Training School: Spatial and Temporal Variability in Statistical and Dynamical Downscaling at the Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy during 3-8 November, 2014.
8. Participated in the First International Training School on Convective and volcanic clouds detection, monitoring and modeling" at Castiglione del Lago, Italy, 4-9 October 2015.
9. Participated in the 6th UNESCO Training School on the "Ocean Dynamics and Multi-Scale Interactions" at the First Institute of Oceanography, Qingdao, China during 5-16 September 2016.
10. Participating in the ICTP Workshop on "Climate Impacts of Health in Asia" in New Delhi, India from 5 December to 16 December 2016.