



# Distinguished Science Award



**Prof. Sami Khan Solanki**, *Director of the Max Planck Institute for Solar System Research, Germany* is the recipient of the **SCOSTEP Distinguished Science Award** for 2016 for his profound contributions to all aspects of the influence of solar variability on Earth's climate, including development of physics-based irradiance models, which provide a basis for understanding the spectral solar irradiance variability, as well as to the broader understanding of solar magnetism.

# Distinguished Young Scientist Award



**Dr. Brett Anthony Carter** *from the Space Research Centre, RMIT University, Melbourne, Australia is the recipient of the SCOSTEP Distinguished Young Scientist Award for 2016 for his innovative approach in the study of the occurrence of equatorial plasma bubbles (EPBs) and of geomagnetically induced currents (GICs) producing results of considerable importance for the understanding of the origin and manifestation of these phenomena.*



# Distinguished Young Scientist Award



**Dr. Nicholas Michael Predatella** *from the University Corporation for Atmospheric Research (UCAR), USA is the recipient of the SCOSTEP Distinguished Young Scientist Award for 2016 for his work on atmospheric variability and data assimilation and groundbreaking contributions to our understanding of the influence of lower atmospheric waves on the spatial and temporal variability of the mesosphere, ionosphere, and thermosphere.*

# Distinguished Young Scientists – Honorable Mention



**Dr. Xin Cheng** *from the School of Astronomy and Space Science in Nanjing University, China receives the SCOSTEP Distinguished Young Scientist 2016 - Honorable Mention Award for conducting original research on the origin and evolution of coronal mass ejections (CMEs), the key component of the solar-terrestrial relationship.*