



# 1<sup>st</sup> Asia Pacific School on International Heliophysical Year

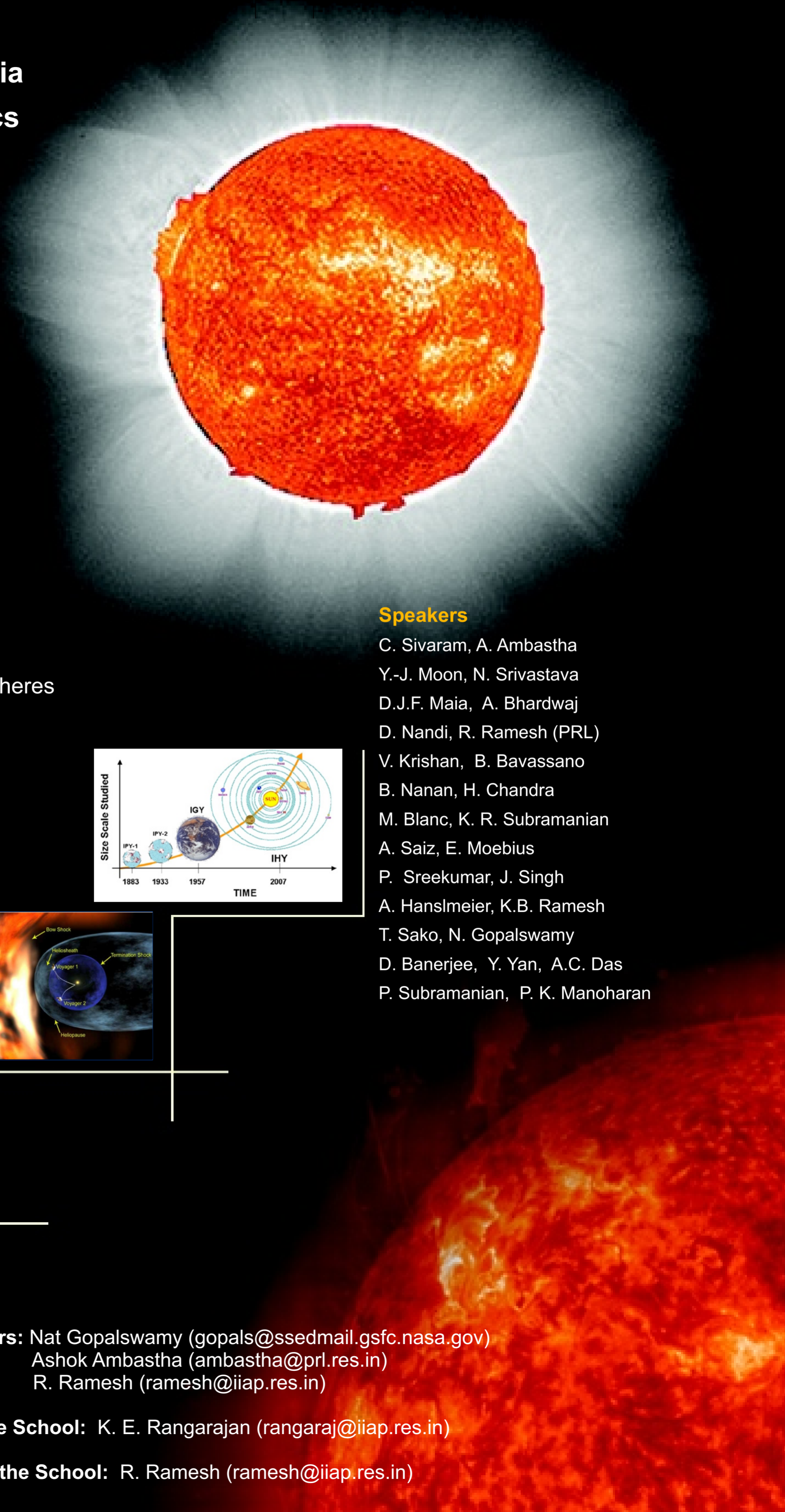
December 10 - 22, 2007

Venue : Kodaikanal Observatory, India

Host : Indian Institute of Astrophysics

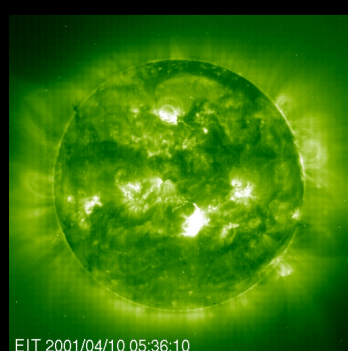
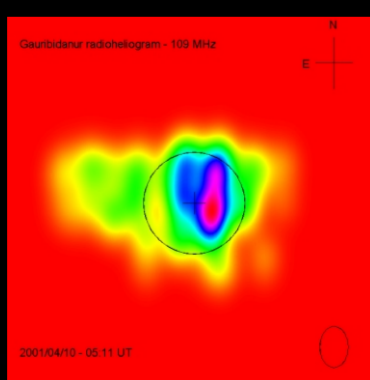
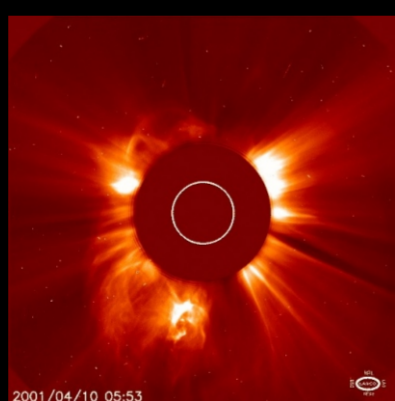
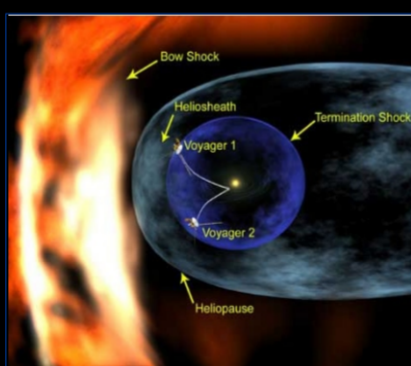
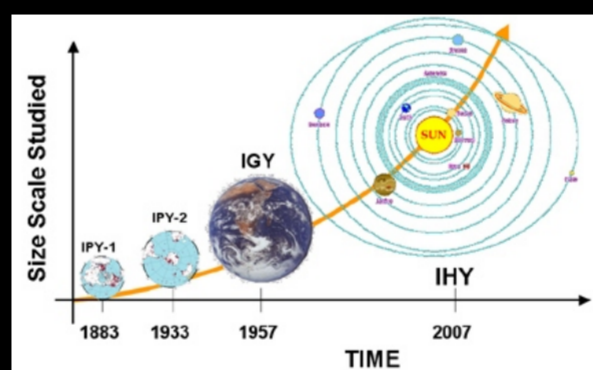
## Topics

- Sun in the Universe
- Solar interior
- Solar atmosphere and the heliosphere
- Solar eruptions and heliospheric consequences
- Shocks, flows and obstacles
- Dynamo processes
- Reconnection processes in Sun & heliosphere
- Sun-Climate
- Turbulence in the heliospace
- Planetary atmospheres, ionospheres, magnetospheres
- Radio emission processes
- Energetic particles in the heliosphere
- Elemental abundances in the heliosphere
- Space platforms for heliophysical studies
- Space weather, Cosmic rays and climate



## Speakers

- C. Sivaram, A. Ambastha
- Y.-J. Moon, N. Srivastava
- D.J.F. Maia, A. Bhardwaj
- D. Nandi, R. Ramesh (PRL)
- V. Krishan, B. Bavassano
- B. Nanan, H. Chandra
- M. Blanc, K. R. Subramanian
- A. Saiz, E. Moebius
- P. Sreekumar, J. Singh
- A. Hanslmeier, K.B. Ramesh
- T. Sako, N. Gopalswamy
- D. Banerjee, Y. Yan, A.C. Das
- P. Subramanian, P. K. Manoharan



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