

First announcement: Science for Space Weather -- 2016 ILWS Workshop,
January 23 - 29, 2016 in Goa, India

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Understanding and being able to forecast space weather is an increasingly important aspect of our modern technology-reliant society. This workshop will treat all aspects of space weather, ranging from solar origins of transient events (CMEs, Flares, CIRs) to their propagation through the heliosphere and effects on Earth and planetary bodies, from particle energization to forecasting particle environment and its effects on technological and biological systems, as well as solar-cycle effects and coupling of space weather to atmospheric response. Metrics to assess predictions will also be discussed. The workshop is structured along the lines of the COSPAR space weather pathways and will include invited, contributed talks and posters, as well as panel discussions and tutorials.

This workshop is being jointly organized by the International Living with a Star (ILWS) Program, Committee on Space Research (COSPAR), the SCOSTEP-VarSITI Program and hosted by the Center of Excellence in Space Sciences India (CESSI). The workshop will be held in the seaside town of Goa situated on the western coast of India.

Workshop web page: <http://www.cessi.in/ssw/index.html>

Hotel reservation deadline: September 30, 2015

Early-bird registration deadline (fee: USD 350): September 30, 2015

Normal registration deadline (fee: USD 400): November 20, 2015

Abstract submission deadline: November 20, 2015

On-site registration (fee: USD 500): January 23, 2016

SOC:

Anil	Bhardwaj	ISRO, India
Jörg	Büchner	MPS, Germany
Ioannis	Daglis	Univ. Athens, Greece
Philippe	Escoubet	ESA, The Netherlands
Alexis	Glover	ESA, Germany
Nat	Gopalswamy	NASA/GSFC, USA
Manuel	Grande	Univ. Aberystwyth, UK
Lika	Guhathakurta	NASA, USA
Don	Hassler	IAS/SwRI, France/USA
David	Jackson	Met Office, UK
Masha	Kuznetsova	GSFC, USA
Cristina	Mandrini	IAFE, Argentina
Arnaud	Masson	ESA/ESAC, Spain
Tsutomu	Nagatsuma	NICT, Japan
Dibyendu	Nandi	CESSI/IISER-K, India
Paul	O'Brien	Aerospace Corp., USA

Terry	Onsager	NOAA, USA
Hermann	Opgenoorth	Swedish Institute of Space Physics,
Uppsala,	Sweden	
Manuela	Temmer	Univ. Graz, Austria
Chi	Wang	NSSC, China
William	Ward	Univ. Brunswick, Canada
Robert	Wimmer-Schweingruber	Univ. Kiel, Germany (chair)

LOC:

Dipankar	Banerjee	IIA, India
Dibyendu	Nandi	CESSI/IISER-K, India (chair)
Shayma	Narendranath	ISRO, India
Janardhan	Padmanabhan	PRL, India
Nandita	Srivastava	USO/PRL, India
Prasad	Subramanian	IISER, India
Durgesh	Tripathi	IUCAA, India