







# 1st SPRING Workshop, November 26 - 28, 2013 Titisee, Germany

### **PRESENTATIONS**

## Tuesday, November 26, 2013

Speaker	Title	Slides
Héctor Socas Navarro	Some thoughts on the SPRING Science Requirements	[PDF]
Ales Kučera	Solar local and global magnetism: New challenge for long-lasting synoptic observations	[ <u>PPT</u> ]
Rolf Schlichenmaier	Science with synoptic sunspot observations	[PDF]
Juan Manuel Borrero	Requirements for future synoptic measurements of the Sun's magnetic field	[PDF]
Rekha Jain	Five minute solar oscillation power within magnetic elements	[PPT]
Michael Thompson	Chromospheric Science and ChroMag	[PPT]
Frank Hill	Science Requirements for Helioseismology	[ <u>PPT</u> ]
Ilaria Ermolli	Requirements from irradiance studies	[PDF]

## Wednesday, November 27, 2013

Speaker	Title	Slides
Wolfgang Finsterle	Space Weather Forecasting with Radio Observations	[PDF]
Dario Del Moro	Multi-height observations with MOTH for SWE forecast	[PDF]
Dirk Soltau	Some General Considerations on Wide Field Telescopes	[PPT]
Mirsolav Klvaňa	Optimised data archiving for a synoptic telescope	[PPT]
Joachim Staiger	Spectrometer HELLRIDE as a Testing System for Fulldisk Velocity Mapping	[PPT]







Siraj Hasan	The Indian National Large Solar Telescope and Solarnet	[PDF]
Toufik Abdelatif	A new Space Weather Observatory in Tamanrasset	[ <u>PPT</u> ]
Salvatore Scuderi	A Broad Band Imager for the European Solar Telescope	[ <u>PPT</u> ]

# Thursday, November 28, 2013

Speaker	Title	Slides
Ganghua Lin	Solar Physics Observation and Research in China	[ <u>PPT</u> ]
Ales Kučera	Existing solar physics facilities and data bases at the Astronomical Institute of the Slovak Academy of Sciences	[PPT]
Salvo Scuderi	Infrastructure and facilities available at INAF – Catania Astrophysical Observatory	[PPT]
Alexei Pevtsov	SOLIS - Status and Results	[PPT]
Peter Gömöry	Solar Chromospheric Detector for the Lomnicky Peak Observatory	[PPT]
Jesper Schou	Dos and don'ts when developing a helioseismology instrument	[ <u>PPT</u> ]
Alexei Pevtsov	Current Status of the IAU Working Group on Coordination of Synoptic Observations of the Sun	[ <u>PPT</u> ]
Guy Davies	Learning from over 30 years of BiSON operations	[PDF]
Wolfgang Polanec	Kanzelhöhe Observatory for Solar and Environmental Research	[PDF]