



SCOSTEP/ISWI International School on Space Science

September 15-24, 2014 – Lima, Peru

Sep 15		Sep 16	Sep 17	Sep 18	Sep 19	Sep 20	Sep 21
09:00	Sun in the Universe (Jose Valdes-Galicia)	Solar Interior (Phil Scherrer)	Solar atmosphere (Mark Miesch)	Solar eruptions (Nat Gopalswamy)	Magnetospheric Physics (Nikolai Ostgaard)	Field Trip Instrument Workshop at JRO and Group lunch	Free time
10:30							
11:00	Plasma Physics (Abraham Chian)	Solar Dynamo (Mark Miesch)	Solar Wind (Adolfo Vinas)	Solar Energetic Particles (Dalmiro Maia)	Plasmas of the magnetosphere (Joe Borovsky)		
12:30	Lunch Break						
14:00	MHD (Daniel Gomez)	Exercises (afternoon)	Sun and Climate (Sami Solanki)	Nonlinear Plasma Physics (Juan Valdivia)	Magnetosphere-solar wind interaction (Joe Borovsky)		
16:00	Numerical Simulation in Space Plasmas (Joerg Buechner)	Exercises (afternoon)	Exercises (afternoon)	Exercises (afternoon)	Magnetosphere-Ionosphere Coupling (Akimasa Yoshikawa)		
17:30							

Sep 22		Sep 23	Sep 24
09:00	Atmospheric Physics (John Meriwether)	Space weather (Christine Amory-Mazaudier)	Seminars by COLAGE scientists
10:30			
11:00	Ionospheric Physics (Cesar Valladares)	Cosmic rays and Climate (Irina Mironova)	School evaluation
12:30	Lunch Break		
14:00	Equatorial aeronomy (David Hysell)	Global Warming (John Meriwether)	Feedback
15:30			Closing
16:00	Exercises (afternoon)	Exercises (afternoon)	
17:30			