



# 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
<b>09:00</b> <b>10:30</b>	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
<b>11:00</b> <b>12:30</b>	Plasma Physics (Abraham Chian)	Solar Dynamo (Mark Miesch)	Solar Wind (Adolfo Vinas)	Solar Energetic Particles (Dalmiro Maia)	Plasmas of the magnetosphere (Joe Borovsky)		
<b>12:30</b> <b>14:00</b>	Lunch Break						
<b>14:00</b> <b>15:30</b>	MHD (Daniel Gomez)	Exercises (afternoon)	Sun and Climate (Sami Solanki)	Nonlinear Plasma Physics (Juan Valdivia)	Magnetosphere-solar wind interaction (Joe Borovsky)		
<b>16:00</b> <b>17:30</b>	Numerical Simulation in Space Plasmas (Joerg Buechner)	Exercises (afternoon)	Exercises (afternoon)	Exercises (afternoon)	Magnetosphere-Ionosphere Coupling (Akimasa Yoshikawa)		

	Sep 22	Sep 23	Sep 24
<b>09:00</b> <b>10:30</b>	Atmospheric Physics (John Meriwether)	Space weather (Christine Amory-Mazaudier)	Seminars by COLAGE scientists
<b>11:00</b> <b>12:30</b>	Ionospheric Physics (Cesar Valladares)	Magnetic reconnection (César La Hoz)	School evaluation Feedback Closing
<b>12:30</b> <b>14:00</b>	Lunch Break		
<b>14:00</b> <b>15:30</b>	Equatorial aeronomy (David Hysell)	Global Warming (John Meriwether)	
<b>16:00</b> <b>17:30</b>	Exercises (afternoon)	Exercises (afternoon)	