



Udaipur Solar Observatory/ Physical Research Laboratory

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SEMINAR

Report on visit to NCU, Taiwan to attend ISWWS-2013

(Wageesh Mishra, USO/PRL)

In this talk, I will present a very brief overview of scientific lectures delivered by various experts in International Space Weather Winter School, held during 21- 26th January 2013. I will discuss about various hands-on projects allotted to participants of winter school. Mainly, I will discuss the theory of Interplanetary scintillation and its importance to understand the density fluctuations in the heliosphere. I will also show few results on evolution of Coronal Mass Ejections in the interplanetary medium obtained by implementing IPS technique, various MHD models and using Solar Mass Ejection Imager (SMEI) observations.

Date: Feb 11, 2013

Time: 16:00

Venue: USO Seminar Hall