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# ICTP-COST-USNSWP-CAWSES-INAF-INFN International Advanced School on Space Weather | (smr 1749)

## Thursday 04 May 2006

**Solar Activity: Predictions and Real-Time Forecasts - Main Building Main Lecture Hall  
(12:00-13:00)**

*Finally, I will illustrate how solar activity and solar drivers have been predicted with data-based and more physics-based neural networks including also results of MHD models. Today, real-time forecasts are available, based on space-based observations. Real-time forecast service is given by Regional Warning Centers of International Space Environment Service (ISES).*

| time  | title   | presenter    |
|-------|---|--------------|
| 12:00 | Solar Activity: Predictions and Real-Time Forecasts | H. LUNDSTEDT |