



Remote Sensing Seminar
Monteponi, Iglesias, Italy
21-27 September 2008

Agenda

- 21 Sep. Su pm** *Ice breaker* Introduction of students and teachers
- 22 Sep. Mo am** *Introduction* Discussion of Agenda (All)
Lecture 1 Radiative Transfer in the Earth Atmosphere (Menzel)
Homework
- 22 Sep. Mo pm** *Lab 1* Lab on Planck Function and Intro to Hydra (Antonelli)
- 23 Sep. Tu am** *Lecture 2* Spectral signatures from Earth's surface & atmosphere (Menzel)
- 23 Sep. Tu pm** *Lab 2* Interrogating MODIS Data (Menzel)
- 24 Sep. We am** *Lecture 3a* Investigations with leo and geo imagers (Antonelli)
Lecture 3b Tri-spectral window applications with SEVIRI (Kerkmann)
Quiz 1
- 24 Sep. We pm** *Lab 3* MODIS and SEVIRI looking at clouds (Antonelli)
- 25 Sep. Th am** *Lecture 4* Hyperspectral resolution (Antonelli)
- 25 Sep. Th pm** *Lab 4* Exploring AIRS/IASI data (Antonelli)
- 26 Sep. Fr am** *Lab 5* Student Projects
- 26 Sep. Fr pm** *Lab* Student Presentations of their Investigations (All)
Lecture 5 Visualization expectations with McIDAS-V (Roesli)
Homework Review
- 27 Sep. Sa am** *Lecture 6* Summary (Menzel)
Quiz 2
Concluding Ceremony

am sessions are from 9:00 am to 12:00 noon and pm sessions are from 1:30 pm to 5:30 pm