



EARLINET  
EUROPEAN AEROSOL  
RESEARCH LIDAR NETWORK



EARLINET-ASOS

## **EARLINET-ASOS Symposium**

### **AGENDA**

#### **Monday, September 20, 2010**

9:00 Welcoming Remarks  
Leonard Barrie, WMO AREP  
Gelsomina Pappalardo, CNR-IMAA  
Raymond Hoff, UMBC

9:30 – 10:00 EARLINET history and the EARLINET-ASOS project (Gelsomina Pappalardo)

10:00 – 10:30 Quality assurance program (Volker Freudenthaler)

10:30 – 10:50 BREAK

10:50 -11:10 Optimisation of instruments (Arnoud Apituley)

11:10 – 11:40 Optimisation of data processing (Aldo Amodeo)

11:40 – 12:00 Data base (Holger Linnè)

12:00 – 13:30 LUNCH

13:30 – 14:00 EARLINET climatology (Lucia Mona)

14:00 – 14:30 Aerosol typing (Detlef Müller)

14:30 – 15:00 Saharan dust observations (Alexandros Papayannis)

15:00 – 15:30 Coffee break

15:30 – 16:00 Forest fires aerosols (Dimitris Balis, Anatoli Chaikovsky)

16:00 – 16:30 Volcanic aerosol (Ina Mattis)

16:30 – 17:00 EARLINET and CALIPSO (Ulla Wandinger)

17:00 – 17:30 Vertically resolved aerosol models from EARLINET observations for ocean color retrievals (Elina Giannakaki)

17:30 – 18:00 Discussion and future plans (Adolfo Comeron, Gelsomina Pappalardo)