

AERONET, Network Sun Photometry and MODIS RS

Training Workshop

(August, 16-21, 2009, Hangzhou, China)

Organizers: Nanjing University, China

National Aeronautics and Space Administration (NASA), USA

University of Maryland, USA

Anhui Institute of Optics and Fine Mechanics, Chinese Academy of Sciences, China

Sponsors:

Chinese National Space Agency (CNSA)

State Key Laboratory of Remote Sensing Science, China

Earth System Science data management network, China

Institute of Atmospheric Physics, Chinese Academy of Science

China Meteorological Administration

National Natural Science Foundation of China

Hosts: International Research Center of Ecology, Zhejiang Forestry University

International institute for earth system science, Nanjing University

Nanjing University of Information Science & Technology

Themes of aerosol network workshop:

1. Overview of global/regional aerosol observation networks (solicitations)
2. Development in instrumentation/measurements (AERONET/SKYNET)
3. Instrument calibration, (AERONET overview and training)
4. Data processing, transmission, archive, (AERONET overview and training)
5. Data sharing and exchange policy (AERONET overview and training)
6. Site Manager operation and maintenance Training (Flexible schedule)
7. Calibration facility discussions and training (Flexible schedule)
8. Sun Photometer, MODIS and RS training

Motivation: The WORKSHOP is designed for informing the aerosol community of the operation of network aerosol assets, users of data access and site manager training. A MODIS data and RS training module will link the sun photometer networks to satellite assessments.

The Schedule:

Registration: August 16-19, Workshop

AERONET network Technical Workshop: August 17-18

AERONET, MODIS and RS training: August 19-20

Calibration tour to Yellow Mountain (Huang Shan): August 21

Venue: Hangzhou, China

Workshop Language: English

Training request deadline: May 31, 2009

Registration Fees and accommodation:

No registration fee is required. Dormitory and food will be arranged, which is a self-bearing expense.

Academic Committee:

Chairmen:

Congbin FU (Nanjing University, China)

Brent Holben (NASA, USA)

Hong JIANG (Nanjing University, China)

Zhanqing LI (University of Maryland, USA)

Yanli QIAO (CAS, China)

Committee members:

Daren LV (Institute of Atmospheric Physics, CAS)

Peng GONG (Institute of Remote Sensing Applications, CAS)

Alexander Smirnov (NASA, USA)

Minxing, WANG (Institute of Atmospheric Physics, CAS)

Jinming CHEN (University of Toronto, Canada)

Si-Chee Tsay (NASA, USA)

Norm O'Neil (Sherbrooke University, Canada)

Terry Nakajima (Tokyo University, Japan)

Tao WANG (Hong Kong Polytechnic University)

Jietai MAO (Peking University)

Xiaoyi ZHANG (Chinese Academy of Meteorological Science)

Guangsheng ZHOU (Institute of Botany, CAS)

Guomo ZHOU (Zhejiang Forestry University)

Tijian WANG (Nanjing University)

Youfei ZHENG (Nanjing University of Information Science & Technology)

Pucal WANG (Institute of Atmospheric Physics, CAS)

Organizing committee

Chairmen: Shuquan Yu (Zhejiang Forestry University)

Weimin Ju (Nanjing University)

Members:

Zaikang Tong (Zhejiang Forestry University)

Peikun Jiang (Zhejiang Forestry University)

Donghong Niu (Zhejiang Forestry University)

Pengwei Xu (Zhejiang Research Academy of Environmental Science)

Committee Secretaries:

Jian Chen (Zhejiang Forestry University)

Xiuying Zhang (Nanjing University)

Qin Wang (Nanjing University)

Yanhong Wang (Zhejiang Forestry University)

Ta Yili (Zhejiang Forestry University)

Meihua Liu (Zhejiang Forestry University)

Xiaoli Jiang (Zhejiang Forestry University)

Contacting Person for workshop participation:

Amy Scully Tel: 001 301 614 6662; E-mail: amy.m.scully@nasa.gov

Contact persons for Housing and Venue Information:

Xiuying ZHANG, Tel:+86-25-83595969, E-mail: lzhxy77@163.com

Jian CHEN, Tel: +86-571-63742866, E-mail: chenjian@126.com

Xiaoli JIANG, Tel: +86-571-63742866, E-mail: tzpy223@yahoo.cn