



ABC SCIENCE TEAM MEETING

April 4 to 6, 2005

Local Hosts

**UNEP-TONGJI Institute of Environment for Sustainable Development,
State Key Laboratory of Pollution Control and Resource Reuse
Tongji University, Shanghai, China**

Co-sponsored by UNEP and NOAA

April 4, 2005: ABC Science Team Meeting

Full Day Plenary Session

- 8.30-8.40 **Welcoming Remarks: P. J. Crutzen and Jianfu Zhao**
- 8.40-9.55 **Overview of ABC Related Observation Programs in China**
[Chairs: Greg Carmichael and Jianfu Zhao]
{25 minutes each} Shi Guang Yu
 Zhang Yuanhang
 Zhangqing Li
- 9.55-10.25 **Break**
- 10.25-11.05 **ABC Related Modeling and Impacts Programs in China**
[Chairs: Greg Carmichael and Jianfu Zhao]
{20 minutes each} Congbin Fu and Renjian Zhang
 Zhao Zongci
- 11.05-12.35 **Lunch**
- 12.35-14.05 **ABC Campaigns – South Asia – ABC Post Monsoon Experiment (APMEX)**
[Chairs: Zhang Yuanhang and A. P. Mitra]
{20 minutes each} V. Ramanathan (Overview)
 Henning Rodhe
 Jamie Schauer
{15 minutes each} Dohyeong Kim
 Craig Corrigan
- 14.05-14.45 **ABC Campaigns – South Asia (continued) – Indian Campaigns**
[Chairs: Zhang Yuanhang and A. P. Mitra]
{20 minutes each} A. Jayaraman
 R. Singh
- 14.45-15.15 **Break**
- 15.15-16.35 **ABC Campaigns – East Asia** *{20 minutes each}*
{20 minutes} Soon-Chang Yoon
{15 minutes each} Tadahiro Hayasaka - Radiation and Aerosol Physics
 Yutaka Kondo - Aerosol Chemistry
 Hiroshi Tanimoto - Gas Intercalibration for O₃
 Tao Wang - Gas Intercalibration for CO
- 16.35-17.15 **Planned Campaigns**
{20 minutes each} Si-Chee Tsay
 Hajime Akimoto
- 18.30-20.30 **Reception Banquet at Tongji University**

April 5, 2005: ABC Science Team Meeting

Morning Plenary Session

8.30-10.10 **Impacts and Economic Assessments**
[Chair: P. J. Crutzen]
{20 minutes each} S. Shrestha: Overview of UNEP activities
 V. Ramanathan: Regional Climate and Water Budget
 J. Vincent: Economic Issues and Project ABC
 Jikun Huang
 Yang Jintian

10.10-10.40 **Break**

10.40-11.40 **ABC Infrastructure**
[Chair: Jamie Schauer]
 Status of ABC Observatories - H. V. Nguyen
 Data Management - Jim Potemra

11.40-13.10 **Lunch**

Afternoon Working Group Sessions

13.10-15.10 **ABC Observatories**
[Chairs: Henning Rodhe and Shi Guang-Yu]
Topics: China sites
 India and Nepal sites
 Thailand observatory

Modeling and Impacts Assessment
[Chairs: Jeffery Vincent and S. Shrestha]

Linkages – ABC, IGAC, GAW
[Chairs: P. J. Crutzen and Greg Carmichael]

15.10-15.40 **Break**

Afternoon Plenary Session

15.40-16.40 **Working Group Reports**
Henning Rodhe: *ABC Observatories Report*
Jeffery Vincent and S. Shrestha: *Modeling and Impacts Assessment Report*
P. J. Crutzen and Greg Carmichael: *Linkages – ABC, IGAC, GAW Report*

16.40-16.50 **Closing Remarks**
Shi Guang Yu and Zhang Yuanhang

18.30-21.00 **Cruise on the Huangpu River with Dinner**

April 6, 2005

8.30-11.30 **Executive Meeting of the Science Team**

Topics: IGAC proposal
 ABC-China observatories
 ABC-Kanpur proposal
 Impact Studies