



AsiaFlux Workshop 2007

International Workshop on Advanced Flux Network and Flux Evaluation



October 19-22, 2007, Taoyuan, Taiwan

<http://www.asiaflux.net/ws2007/>

1. Background and Objectives

There are more than 400 study sites in the world where researchers focus their observation efforts on the mass and energy exchanges between terrestrial ecosystems and the atmosphere using eddy covariance method. The observation results have contributed greatly to the evaluation of their local and global cycles. A recent study development in over 50 observation sites in Asia is particularly important because the contribution of Asian monsoon to the mass and energy cycles is one of the biggest subjects in the environmental studies.

AsiaFlux Workshop 2007 will provide a perfect opportunity to address mass and energy exchanges and the related hydrometeorological and biogeochemical processes in Asian terrestrial ecosystems. Reports on various related topics such as new approaches from measurement, remote sensing, modeling and other methodologies will be also discussed. In addition to general sessions, we are now planning a special session "Fluxes and biogeochemical cycles under the humid climate in Asia". Presentations on findings under the humid or rainy climate influenced by Asian monsoon are especially welcome to the special session.

2. Subject

- Fluxes and biogeochemical cycles under the humid climate in Asia (Special Session)
 - Flux Measurements and Intercomparison
 - Biogeochemical Processes
 - Modeling and Remote Sensing
- and many more topics from related fields

3. Conference Date and Venue

October 19-22, 2007

Aspire Park, Taoyuan, Taiwan

Address: No. 428, Kur-Wong Road, Aspire Park, Lung-Tan, Taoyuan 325, Taiwan

Tel: +886-3-407-2999, Fax: +886-3-407-2777

Website (in Chinese): <http://www.aspirepark.com.tw/>

Introduction (in English): http://www.asiaflux.net/ws2007/dlfile/Aspire_Park.pdf

4. Registration

We are going to start accepting your registration on 9 July 2007. The participants should fill the online registration form and submit it to the AsiaFlux Workshop 2007 Organizing Committee by 31 August 2007.

Online registration: <http://www.asiaflux.net/ws2007/registration.html>

5. Call for Papers

Contributed papers for oral and poster presentations on the study of flux observation and related researches are welcome. A one-page abstract of your paper should be submitted by 31 August 2007. Please refer to the official website for abstract format.

6. Field Trip

We provide two plans for field trip after the conference. You can select either of the following destinations when you send your registration form. Tours may be cancelled due to local situations.

- a) **Chi-Lan Mountain (CLM) site** (day trip, 21 October) (US\$ 40, including transportation, 1 lunch, 1 dinner, and insurance)
Schedule: Aspire Park – CLM site – *Chamaecyparis* old-growth forest – Aspire Park (22:00)
- b) **Mt. Peitungyen forest flux station** (over night trip, 21–22 October) (US\$ 70 shared room, US\$ 90 own room, including transportation, 1 breakfast, 2 lunches, 1 dinner, accommodation, and insurance)
Schedule: Aspire Park – Mt. Peitungyen forest flux station – Huisun Forest station (lodgment) – Eruption point of 921 Earthquake – Taoyuan Int'l Airport (17:00) – Aspire Park (18:00)

See detailed information: <http://www.asiaflux.net/ws2007/index.html#fieldtrip>

7. Fees

Registration fee: (including conference materials, 2 lunches, 2 dinners, and icebreaker)

1. AsiaFlux member US\$ 80
2. Non-member US\$ 100

*AsiaFlux member: You can be a member from AsiaFlux website without any obligations.

Accommodation fee: (including breakfast, prices given below are for one night)

We strongly recommend you staying in Aspire Park.

	<u>Single Occupancy</u>	<u>Shared room</u>
a. Economic double room (two single beds, 26 m ² space)	US\$ 50	US\$ 25
b. Standard double room (two single beds, 32 m ² space)	US\$ 85	US\$ 45

We would like to ask for your kind cooperation to share the room with your colleague/partner such that all participants can be hosted in Aspire Park. Each type has a limited number of rooms, thus it will not be guaranteed whether you will get your choice. Cancellations and no-shows may be subject to the cancellation charge by their regulation.

Field Trip fee: US\$ 40 ~ 90, depending on the trip selected

* Payment method will be announced soon.

8. Organizers, Hosts and Sponsor

This workshop is organized by

AsiaFlux Workshop2007 Organizing Committee and Local Organizing Committee

hosted by

AsiaFlux and Institute of Natural Resources, National Dong Hwa University, Taiwan

funded by

Ministry of Education, Culture, Sports, Science and Technology, Japan

Society of Subtropical Ecology, Taiwan

9. Workshop Secretariat

AsiaFlux Secretariat

Center for Global Environmental Research, National Institute for Environmental Studies

16-2 Onogawa, Tsukuba, Ibaraki 305-8506, JAPAN

Ph +81-29-850-2971 Fax: +81-29-858-2645

E-mail: workshop2007@asiaflux.net