

Parallel Session for Terrestrial Carbon Cycle Observation

Wednesday, March 19 (Conference Room, 1F, Climate Change Research Hall)

1) Current situation of Asian observation network and their assignments (9:00~10:25)

Chair: TANI, Makoto (Kyoto Univ., Japan)

- 1.1 AsiaFlux **Y. OHTANI (FFPRI, Japan)**, Achievement of MEXT project:20mins
- 1.2 JapanFlux **N. SAIGUSA (AIST, Japan) / T. HIRANO (Hokkaido Univ., Japan)**, :5mins
- 1.3 KoFlux **J. KIM, D. LEE (Yonsei Univ., Korea)**, 15mins
- 1.4 ChinaFLUX &CMA flux **S. Li, G. ZHOU (CAS, China)**, 15mins
- 1.5 ThaiFlux **P. KASEMSAP (Kasetsart Univ., Thailand)**, 20mins

Recess(10:25~10:40)

2) Challenges of the new projects in Asia for carbon cycle observation in the terrestrial ecosystem

(10:40~11:20) Chair: YAMAMOTO Susumu (Okayama Univ.)

- 2.1 A3 Foresight Program “CarboEastAsia: Capacity building among ChinaFlux, JapanFlux and KoFlux to cope with climate change protocols by synthesizing measurement, theory and modeling in quantifying and understanding of carbon fluxes and storages in East Asia”
N. SAIGUSA (AIST, Japan) / J. KIM (Yonsei Univ., Korea) / T. HIRANO (Hokkaido Univ., Japan) / G. YU (CAS, China), 20mins
- 2.2 A3 Foresight Program “Quantifying and predicting terrestrial carbon sinks in East Asia: toward a network of climate change research”;
H. MURAOKA (Gifu Univ., Japan),20mins

3) Discussions (11:20~12:00)

Chair: **J. KIM (Yonsei Univ., Korea) / A. MIYATA (NIAES, Japan) / G. YU (CAS, China)**,