

Program

August 4

08.00 – 08.30	Registration
08.30 – 09.00	Opening ceremony Opening speech from Suprapedi Opening speech from Rector UR, who will officiate the opening
09.00 – 09.15	Coffee break
09.15 – 09.45	Endang Sukara (LIPI) Biosphere reserve toward sustainable development of Riau – an update
09.45 – 10.15	Shigeo Kobayashi (Kyoto University) Ecological functions of peat swamp forest and land resource management option for global warming mitigation in Southern Asian wetlands
10.15 – 10.45	Sofyan H. Siregar (Riau University) The use of epilithic diatom (<i>Bacillariophyceae</i>) as bioindicator pollution in aquatic ecosystem
10.45 – 11.15	A. Rachman Sidik (KSDA) Scientific studies for reserve management and empowerment of local communities
11.15 – 11.45	Shen Tse An (Sinarmas) Tree improvement - the way to be sustainable for plantation and paper company
11.45 – 12.15	Koji Tanaka (Kyoto University) Social forestry and empowerment of local communities: a lesson from the Gunung Betung, Lampung Province
12.15 – 13.15	Lunch time
13.15 – 13.45	Saiful Hadi (Riau University) Toward a biosphere reserve: socioeconomic dynamics and challenges of sustainable management of Giam Siak-Bukit Batu Area in Riau
13.45 – 14.15	Noa Nishimoto (Kyoto University) A descriptive study of the antandroy dialect of Malagasy: concept of time and space
14.15 – 14.45	Enny Sudarmonowati (LIPI) Research results and potential activities in Riau areas: its support to ecosystem and community

- 14.45 – 15.15 Arif Yudiarto (BPPT)
Indonesia prospect as “Brazil” of Asia ethanol production
- 15.15 – 15.45 Coffee break
- 15.45 – 16.15 Takahisa Hayashi (Kyoto University)
Case study on bioethanol production in Riau
- 16.15 – 16.45 Titania Nugroho (Riau University)
Isolation, molecular identification and phylogenetic analysis of industrially important fungi from soil (case study *Trichoderma*)
- 16.45 – 17.15 Rumi Kaida (Kyoto University)
Enhancement of saccharification in transgenic trees

August 5

- 08.30 – 09.00 Shuichi Kawai (Kyoto University)
Sustainable production and utilization of forest biomass in tropics
- 09.00 – 09.30 Joenie Setijo Rahajoe (LIPI)
Carbon cycle and sink in several forest ecosystem types and agriculture land in relation to carbon trade
- 09.30 – 10.00 Yasuo Iijima (JICA)
JICA`S activities in department forestry
- 10.00 – 10.30 Osamu Kozan (Kyoto University)
Heat, water and CO₂ cycle in South East Asia
- 10.30 – 11.00 Coffee break
- 11.00 – 11.30 Ignatius Sutapa (LIPI)
Water management system in peat swamp region
- 11.30 – 12.00 Kosuke Mizuno (Kyoto University)
People`s management of natural resources: the case of peat land conservation and restoration
- 12.00 – 13.30 Lunch time
- 13.30 – 14.00 Herwin Simbolon (LIPI)
Peat swamp forest ecosystem: an important ecosystem on regional land use planning
- 14.00 – 14.30 Motoko Fujita (Kyoto University)
Biodiversity in plantation: case studies in acacia plantation on birds, termites and fungi
- 14.30 – 15.00 Delita Zul (Riau University)
The use of microorganisms in soil quality assessment and monitoring

15.00 – 15.30	Asami Kabasawa (Kyoto University) Ecotourism in Indonesia: seeking models for developing ecotourism in Riau
15.30 – 16.00	Closing ceremony