

JSPS Global COE Program  
*In Search of Sustainable Humanosphere in Asia and Africa*  
International Workshop on  
**Sustainable Forest Tree Plantation**  
**in the Giam Siak-Bukit Batu Biosphere Reserve of Riau in Indonesia**  
February 4, 2010  
Inamori Foundation Memorial Hall, Kyoto University

9:30 Registration

10:00-10:10 Kaoru Sugihara (Kyoto University): Opening

***Studies on Riau Biosphere Reserve***

10:10-10:40 Ahmad Muhammad (Riau University)  
“Biodiversity study in Riau: the heritage, challenges and threats of its conservation”

10:40-11:10 Shigeo Kobayashi (Kyoto University)  
“Rehabilitation of degraded tropical peat forests and land resource management option for mitigation of global warming in Southeast Asia”

11:10-11:40 Haris Surono (Sinarmas)  
“Implementing collaborative research for the Giam Siak Kecil-Bukit Batu Biosphere Reserve development”

11:40-13:30 Lunch

***Progress reports***

13:30-13:45 Haris Gunawan (Riau University & Kyoto University)  
“The management of peat swamp ecosystem in Riau’s Biosphere, Sumatra, Indonesia”

13:45-14:00 Retno Kusumaningtyas (Kyoto University)  
“The local community in the Indonesian Man and Biosphere Reserve; Lessons learned from a case study on timber based biomass production through agroforestry ”

14:00-14:15 Rumi Kaida (Kyoto University)  
“Genetic improvement of wood as a feedstock”

14:15-14:30 Osamu Kozan (Kyoto University)  
“The impacts of land use and land cover change on the atmosphere in Indonesia”

14:30-14:45 Yuyu Arlan (Sinarmas)  
“Socio economics study for developing the conservation village model”

14:45-15:00 Ahmad Muhammad (Riau University)  
“Small holder rubber farm in Riau, Indonesia: its contributions to rural livelihood, biodiversity conservation and climate change mitigation”

15:00-15:15 Coffee break

***Future prospects***

15:15-15:45 Kosuke Mizuno (Kyoto University)  
“Potential REDD program”

15:45-16:15 Yohanes Purwanto (Indonesian Institute of Science, LIPI)  
“The future value of the Indonesian Biosphere Reserves”

16:15-16:45 Takahisa Hayashi (Kyoto University)  
“Our strategy on Riau Biosphere Reserve”

16:45-17:00 General discussion

17:00 Yohanes Purwanto (Indonesian Institute of Science, LIPI): Closing remark