

# In Search of Sustainable Humansphere in Asia and Africa: The First International Conference

## DAY 1 March 12th

- 9 : 30~10 : 00 Registration
- 10 : 00~10 : 10 Opening Remarks  
by Kosuke Mizuno (Director, Center for Southeast Asian Studies,  
(CSEAS), Kyoto University)

### Opening Session: The Humansphere Project – Where We Stand

Chairperson: Yoshiharu Omura

(Research Institute for Sustainable Humansphere (RISH), Kyoto University)

- 10 : 10~10 : 40 *The Humansphere-sustainable Path of Development: A Global Historical Perspective*  
by Kaoru Sugihara (CSEAS and Convener, GCOE Program,  
Kyoto University)
- 10 : 40~11 : 10 *Land and Labor Intensive Agricultural Systems in Monsoon Asia: Comparative Perspectives on the Technological Development in Wet-Rice-Based Farming in Early Modern and Modern Periods*  
by Koji Tanaka (Center for Integrated Area Studies (CIAS),  
Kyoto University)
- 11 : 10~12 : 10 Discussion including comments by Chris Baker
- 12 : 10~13 : 40 Lunch

### Session 1: Geosphere, Biosphere & Humansphere

Chairperson: Naoto Kagotani (Institute for Research in Humanities, Kyoto University)

- 13 : 40~14 : 10 *Energy, Humanity's Greatest Addiction*  
by Alfred Crosby (University of Texas at Austin)
- 14 : 10~14 : 40 *Towards a History of the Humansphere*  
by David Christian (San Diego University)
- 14 : 40~15 : 10 *Health Hazards in 19th Century India: Cholera and Malaria Epidemics in*

*Semi-Arid Tropics*

by Kohei Wakimura (Osaka City University)

- 15 : 10~15 : 25      Coffee Break
- 15 : 25~16 : 45      Discussion including comments by:  
                            Kozo Matsubayashi (CSEAS, Kyoto University)  
                            David A. Sonnenfeld (State University of New York)
- 18 : 00~                Reception (*Shiran Kaikan*)

**DAY 2** March 13th

**Session 2: Forest Metabolism - Changing Nature of Biomass in Humanosphere**

Chairperson: Takahisa Hayashi (RISH, Kyoto University)

- 9 : 00~9 : 30            *Contrasting Stories: Population and Forests, East Asia and Europe, Traditional and Modern*  
                                    by Osamu Saito (Hitotsubashi University)
- 9 : 30~10 : 00          *Biomass Society in the Tropics: Genesis and Metamorphoses*  
                                    by Noboru Ishikawa (CSEAS, Kyoto University)
- 10 : 00~10 : 30         *Biosphere Reserve - A Strategic Concept Toward Sustainable Development, Indonesian Case Study*  
                                    by Endang Sukara (Indonesian Institute of Sciences (LIPI))
- 10 : 30~11 : 00         *Sustainable Forest Management and Regional Environment in South-East Asia*  
                                    by Shuichi Kawai (RISH, Kyoto University)
- 11 : 00~11 : 15         Coffee Break
- 11 : 15~12 : 35         Discussion including comments by:  
                                    Andrew Walker (Australian National University)  
                                    Wil A. de Jong (CIAS, Kyoto University)
- 12 : 35~14 : 15         Lunch

**Session 3: Environment-inspired Technologies and Institutions in the Tropics**

Chairperson: Masayuki Yanagisawa (CIAS, Kyoto University)

- 14 : 15~14 : 45      *What Role for West Africa's Trees?*  
by Sara Berry (Johns Hopkins University)
- 14 : 45~15 : 15      *Global Natural Resource Management and Local Socio-Economic  
Conditions*  
by Andrew Walker
- 15 : 15~15 : 45      *What are Nature-inspired Technologies and Institutions?*  
by Yasuyuki Kono (CSEAS, Kyoto University)
- 15 : 45~16 : 00      Coffee Break
- 16 : 00~17 : 20      Discussion including comments by:  
Takashi Watanabe (RISH, Kyoto University)  
Koji Tanaka (CIAS, Kyoto University)

**DAY 3 | March 14th**

**Session 4: Reassembling Knowledges - Asian and African Potentialities towards Sustainable  
Humanosphere**

Chairperson: Yoko Hayami (CSEAS, Kyoto University)

- 9 : 00~9 : 30      *Cultural Politics of Life: Biomoral Humanosphere and Vernacular  
Democracy in Rural Orissa, India*  
by Akio Tanabe  
(Institute for Research in Humanities, Kyoto University)
- 9 : 30~10 : 00      *Indigenous People's Knowledge in India: The Implications of Formal  
Schooling*  
by Nandini Sundar (University of Delhi)
- 10 : 00~10 : 30      *Local Knowledge for Positive Practice: How Ensete (Ensete ventricosum)  
Farmer's Varieties are Conserved in Ethiopia?*  
by Masayoshi Shigeta  
(Graduate School of Asian and African Area Studies (ASAFAS),  
Kyoto University)

10 : 30~11 : 00      *Ecological Modernization and Sustainability in the Forestry Sector in Asia*  
by David A. Sonnenfeld

11 : 00~11 : 15      Coffee Break

11 : 15~12 : 35      Discussion including comments by:  
Akira Adachi (ASAFAS, Kyoto University)  
Motoji Matsuda (Graduate School of Letters, Kyoto University)

12 : 35~14 : 15      Lunch

### **Session 5: Where Do We Go from Here?**

Chairperson: Kaoru Sugihara

14 : 15~14 : 35      *Back to the Genuine Humanosphere – The Future Gate We Ought to Open*  
by Yasushi Kosugi (ASAFAS, Kyoto University)

14 : 35~15 : 15      General discussion led by the chair, including short presentations by:  
Takahiro Sato (GCOE Program, Kyoto University)  
Tamaki Endo (GCOE Program, Kyoto University)  
Makoto Nishi (GCOE Program, Kyoto University)

15 : 15~15 : 30      Coffee Break

15 : 30~16 : 50      General discussion including comments by Pasuk Phongpaichit  
(Chulalongkorn University)

16 : 50~17 : 00      Closing Remarks  
by Noboru Ishikawa (Chairperson, Organizing Committee)