In Search of Sustainable Humanosphere 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 Humanosphere Project – Where We Stand
Chairperson: Yoshiharu Omura
(Research Institute for Sustainable Humanosphere (RISH), Kyoto University)

10:10~10:40 The Humanosphere-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 & Humanosphere
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 Humanosphere
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*)

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**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)