

Conference Papers and Invited Lectures

by

Gerhard K. Heilig

The following selection includes conference papers, key-note speeches and invited lectures at international conferences and workshops since 1997 with relation to my demographic, agriculture and China-related research.

February 24, 2006

Seminar: Invited Seminar Presentation at Swiss Federal Institute of Technology, Institute of Hydromechanics and Water Resource Management, Zürich, Switzerland, Nov. 9, 2005
Organizer: Prof. Dr. Wolfgang Kinzelbach, Institut für Hydromechanik und Wasserwirtschaft,ETH Zürich, Hönggerberg
Presentation: "Kan sich China selbst ernähren? Eine integrierte Analyse".

Conference: **21st Century Forum on Sustainable Development - China and the World. Thematic Conference on "Sustainable Development Indicators and Green GDP", Sept. 5 -6, 2005, Beijing, China.**
Organizer: The Administrative Centre for China's Agenda 21 (ACCA21); Chinese Society for Sustainable Development (CSSD); EU-China Environmental Management Cooperation Programme (EMCP)
Presentation title: Establishment and Application of Sustainable Development Indicators Systems.

Conference: **2nd International Conference on the West Development and Sustainable Development, August 2-5, 2005, Urumqi, China.**
Organizer: Xinjiang Association for Science and Technology and Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences (CAS).
Presentation title: Three Fundamental Problems in China's Regional Development.

A Series of Invited Talks and Presentations on "**China's Regional Development**" at the following US Research Centers and Universities, February 12 - March 5, 2005

- (1) **The China Data Center at the University of Michigan**, Ann Arbor, MI; Invited by Dr. Shuming Bao
- (2) **Harvard University Asia Center**, co-sponsored by the Fairbank Center, Cambridge, MA; Invited by Holly Agnell, Ass. Director
- (3) **Population Reference Bureau (PRB)**, Washington, DC; Invited by Prof. Carl Haub
- (4) **The World Bank**, Economic Policy, Poverty Reduction and Economic Management (PREM) Network, Washington, DC; Invited by Dr. Lili Liu, Lead Economist
- (5) **International Food Policy Research Institute (IFPRI)**, Washington, DC; Invited by Stanley Wood, Senior Scientist
- (6) Center for International Earth Science Information Network (CIESIN), The Earth Institute, **Columbia University**, Palisades, NY; Invited by Dr. Robert Chen
- (7) **United Nations Population Division / DESA**, New York, NY; Invited by Dr. Thomas Buettner, Chief Estimates and Projection Section

Workshop: **Präsentation am Agrarpolitischen Symposium, Internationales Congress Centrum (ICC) Berlin, Saal 9, "Grüne Woche", 21. Januar, 2005**
Organizer: Institut für Agrarentwicklung in Mittel- und Osteuropa (IAMO), Halle, Germany
Presentation title: Alterung und Entvölkerung in ländlichen Räumen Europas. Demographische Trends, Konsequenzen, und Gegenmaßnahmen

Workshop: **Workshop on Urbanization at Tongji University, Shanghai, China, October 11-16, 2004.**
Organizer: Tongji University and Eurasia-Pacific UNINET, Salzburg, Austria.
Presentation title: Is China Facing and Urban Explosion? Trends and scenarios in rural-urban migration.

Conference: **International Symposium on Environmental Protection and Sustainable Development in West China, in Xian, China, May 21-23, 2004.**
Organizer: Associations for Science and Technology of the Provinces Shaanxi, Gansu, and Qinghai, and the autonomous regions of Xinjiang, Ningxia, and Inner Mongolia in cooperation with the China Association for Science and Technology (CAST).
Presentation title: Dimensions of Regional Development in China: An investigation of regional diversity with the "Regional Analysis and Planning System" (RAPS-China).

- Invited lecture: **Research Center for Eco-Environmental Sciences (RCEES), Chinese Academy of Sciences (CAS), Beijing, May 14 - 20, 2004**
 Organizer: Prof. Rusong Wang
 Title: Dealing with Eco-complexity in China – Social, Economic, Natural Dimensions.
- Workshop: **International Workshop: Issues of Sustainable Land Use in European Landscapes. Problems, Conflicts & Solutions, Gödöllő, Hungary, April 14-18, 2004**
 Organizer: Institute of Environmental and Landscape Management, Szent István University
 Title: Aging and Depopulation in Europe's Rural Areas: Demographic Trends.
- Invited lecture: **China Agricultural University, Beijing, December 15-16, 2003**
 Organizer: Prof. Cheng Xu, Department of Agro-Ecology and Sustainable Agriculture, College of Agronomy and Bio-Technology
 Title: China's Food Security. Presentation of the ChinaFood CD-ROM.
- Conference: **Symposium on the "Frontier Problems of Human Geography", University of Nanjing, Nanjing, China, December 9-12, 2003**
 Organizer: National Natural Science Foundation of China (NSFC), Department of Urban and Resource Sciences, University of Nanjing
 Presentation title: RAPS-China: Development of a Regional Analysis and Planning System
 Invited lecture: **Invited Lecture at the Graduate School for Agricultural and Life Sciences, Department for Environmental and Biological Engineering, Laboratory for Land Resources Research, University of Tokyo, October 17-21, 2003**
 Organizer: Prof. Yohei Sato, Dr. Meinhard Breiling
 Title: China's Rural Development: Problems, Analytic Tools and Strategies.
- Conference: **International Symposium on Food Safety: Consumer, Trade, and Regulation Issues, Hangzhou, Zhejiang, China, October 8-11, 2003**
 Organizer: Center for Agricultural and Rural Development (CARD), Zhejiang University, Department of Agricultural Economics
 Presentation title: Do We Really Care about Food Safety? Facts and Myths about Consumers' Preferences.
- Conference: **4th ECOLINK Workshop: Eco-Sites, Eco-Centers and the Implementation of European Union Environment and Sustainable Development Policies. Ecosite du Pays de Thau, Meze (Montpellier), France, September 17-19, 2003**
 Organizer: ECOLINK, a 5th Framework Programme for Research and Development Project
 Presentation title: Rural Development or Sustainable Development in China: Is China's Rural Development Sustainable?
- Invited lecture: **Invited Lecture at the Institute for Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, December 17-23, 2002**
 Organizer: Prof. Xiubin Li, Deputy Director
 Title: Dimensions of China's Food Security. A presentation with the ChinaFood CD-ROM.
- Invited lecture: **Center for Agricultural and Rural Development (CARD), Hangzhou, Zhejiang University, China, December 10-17, 2002**
 Organizer: Prof. Wencong Lu
 Title: China's Food Security. A presentation with the ChinaFood CD-ROM.
- Conference: **International Symposium on LUCC Contribution to Asian Environmental Problems. Science Council of Japan, Tokio, December 13-15, 2001**
 Organizer: Prof. Yohei Sato
 Presentation title: Land-use Change as a Factor in China's Food Security.

Conference: **IIASA-Day in Helsinki, Finland. May 4, 2001**
Organizer: Prof. Pekka Kaupi
Presentation title: Changing Land-use and Rural Development: The Case of China and the Case of Europe.

Invited lecture: **Institute of Geography, University of Copenhagen, Denmark, February 13, 2001**
Organizer: Dr. Stefan Anderberg
Title: IIASA Research on China's food Security. Presentation of the ChinaFood CD-ROM.

Invited lecture: **China-IIASA Day. National Natural Science Foundation of China (NSFC), Beijing, China, December 5, 2000**
Organizer: Prof. Siwei Cheng
Title: New Types of Decision Support Systems for Political Planners: Using the ChinaFood CD-ROM as an Example.

Invited lecture: **Center for Chinese Agricultural Policy (CCAP), Chinese Academy of Sciences (CAS), Beijing, China, November 27, 2000**
Organizer: Prof. Jikun Huang
Title: Presentation of the ChinaFood CD-ROM.

Invited lecture: **University of California, Gifford Center for Population Issues, Davis, USA, May 5, 2000**
Organizer: Prof. Cathryn Dewey
Title: Environmental Conditions and Food Security in China.

Participation: **Workshop on Gridding Population Data. Columbia University, New York, USA, May 2-3, 2000**
Organizer: Prof. Cathryn Dewey

Invited lecture: **University of Lund, Sweden, April 28, 2000**
Organizer: Prof. Tommy Bengtsson
Title: Presentation of ChinaFood CD-ROM.

Invited lecture: **Swedish Council for Planning and Coordination of Research, Stockholm, Sweden, April 27, 2000**
Organizer: Prof. Uno Svedin
Title: Can China Feed Itself? Presentation of ChinaFood CD-ROM.

Invited lecture: **University of Melbourn, Department of Geography and Environmental Studies, Melbourne, Australia, April 18, 2000**
Organizer: Prof. Michael Webber
Title: Can China Feed Itself? Presentation of ChinaFood CD-ROM.

Invited lecture: **University of Adelaide, National Key-Center for Social Applications in GIS, Adelaide, Australia, April 13, 2000**
Organizer: Prof. Graeme Hugo
Title: Can China Feed Itself? A GIS Assessment. Presentation of the ChinaFood CD-ROM.

Invited lecture: **Griffith University, Australian Center of the Asian Spatial Information and Analysis Network, Brisbane, Australia, April 11, 2000**
Organizer: Prof. Larry Crissman
Title: Can China Feed Itself? Presentation of the ChinaFood CD-ROM.

- Invited lecture: **Environment Australia, Canberra, Australia, April 7, 2000**
Organizer: Dr. Anthony Brinkley
Title: Can China Feed Itself? Presentation of the ChinaFood CD-ROM.
- Invited lecture: **Sinclair, Knight and Merz (SKM), Natural Resource Management, Melbourne, Australia, April 3, 2000**
Organizer: Dr. Anthony Brinkley
Title: Can China Feed Itself? Presentation of the ChinaFood CD-ROM.
- Invited lecture: **Wirtschaftsuniversität Wien, Interdisziplinäres Institut für Asienstudien, Vienna, Austria, March 28, 2000**
Organizer: Prof. Herwig Palme
Title: Can China Feed Itself? Presentation of the ChinaFood CD-ROM.
- Conference: **Second World Water Forum and Ministerial Conference, The Hague, Netherlands, March 17-22, 2000**
Organizer: World Water Council, Session Organizer: Prof. Rusong Wang
Presentation title: Can China Feed Itself? An Analysis of China's Food Prospects with Special Reference to Water Resources.
- Training Meeting: **United Nations Population Division, Traing Meeting on Population, Environment, and Development, New York, USA, January 26, 2000**
Organizer: Dr. Joseph Chamie
Lecture: Can China Feed Itself? Food Security and Development in China.
- Invited lecture: **Central Research Institute of Electric Power Industry (CRIEPI), Tokio, Japan, November 30, 1999**
Organizer: Dr. Koji Nagano
Title: Can China Feed Itself? Presentation of the ChinaFood CD-ROM.
- Invited lecture: **Kyoto University, Kyoto, Japan, November 26, 1999**
Organizer: Prof. Satoshi Hoshino
Title: Can China Feed Itself? Presentation of the ChinaFood CD-ROM.
- Invited lecture: **International Symposium on Soft Science, Guangzou, China, November 17-19, 1999**
Organizer: Dr. Wang Yan
Title: An Integrative Assessment of China's Food Security. Presentation of the ChinaFood CD-ROM.
- Invited lecture: **Seminar on China 2050, University of Turku, Finland, October 14, 1999**
Organizer: Prof. Juha Karjalainen
Title: Presentation of the ChinaFood CD-ROM.
- Conference: **Annual Meeting of the Population Association of America (PAA), New York, March 25-27, 1999**
Organizer: PAA
Presentation title: Can China Feed Itself in 2050? New Evidence from Recent Data on Cultivated Land.
- Conference: **23rd General Population Conference. Beijing, China, October 10-15, 1997**
Organizer: International Union for the Scientific Study of Population (IUSSP) and State Family Planning Commission of China
Presentation title: Presentation of the DemoGraphics '96 Software Package for Population Education and Research.

Conference: **Scope for Sustainable Food Production in China, Fridtjof-Nansen Institute, Forum for Norwegian China Competence, Oslo, Norway, June 10, 1997**

Organizer: Dr. Joerund Buen

Presentation title: How Much Food Will China Need? Results From a Modelling Exercise.