



## Lily KIMINAMI, Ph.D.

Professor

Program: Life and Food Sciences

Area: Agriculture and Bioresources

Undergraduate: Dept. of Agrobiolgy

### Professional Expertise

Her professional expertise encompasses agricultural economics, development economics and area studies especially in Asia (China, Japan etc). The research topics of her laboratory cover a variety of issues related to international trade of food and agricultural goods, environmental economics, regional planning and rural development etc. The methodologies conducted by her laboratory are both theoretical, empirical and policy analyses. In recent years, she and her group are focusing on the international comparative analysis of regional development through the strategy of industrial clusters in Asia, Europe and U.S.

### Research Fields of Interest

#### International Trade of Food

- International Specialization of Food Industry
- Food Security and Sustainability Policy
- Regional Integration in East Asia
- Food Policy in China

#### Agriculture and Rural Development

- Cluster-based Development Strategy
- Economic Growth and Labor Migration
- Poverty and Gender Issues

#### Environmental Economics

- Sustainability of Agriculture and Quality of Life
- Management of Common-pool Resources
- Social Capital

#### Regional Planning

- Public Facilities Planning
- Multi-criteria Evaluation
- Residents' Consciousness and Consensus Building

### Education

1998: Diploma: Leadership Academy, Foundation of Advanced Studies on International Development (FASID)

1992: Ph.D. The University of Tokyo, Japan

1989: M.S. in Agricultural Science, Mie University, Japan

1983: B.A. in Economics, Shanghai University of Finance and Economics, P.R. China

### Awards

1. Prize for Best Article of the Japan Section of the RSAI (2009)
2. Outstanding Journal Article, Agricultural Economics Society of Japan (2001)

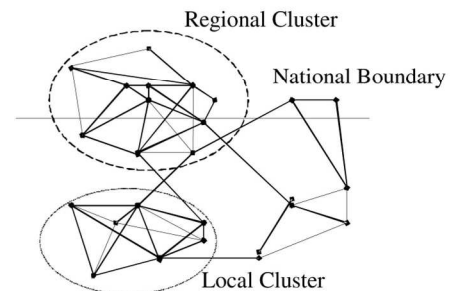


Image of International Food Industrial Cluster



Inner Mongolia

Xinjiang

## Professional Societies

1. Regional Science Association International (RSAI)
2. International Association of Agricultural Economists
3. Agricultural Economics Society of Japan
4. Director and Member of Editorial Board, Japan Section of the RSAI
5. Director, Farm Management Society of Japan

## Major Publications

### Books

- [1] Kiminami, L. *International Food System*, Agriculture and Forestry Statistics Publishing Inc.2009 (in Jpn.).
- [2] Kiminami, L. *Agriculture and Rural Development through Cluster-based Strategy in China*, Agriculture and Forestry Statistics Publishing Inc. 2010 (in Jpn.)
- [3] Kiminami, L. Y., Button, K. and Nijkamp, P. eds. *Public Facilities Planning* (Classics in Planning Series) Edward Elgar Publishing Ltd, 400 pp, 2006.
- [4] Kiminami, L. and Nakamura, T. eds. *Food Security and Industrial Cluster in Northeast Asia*, Agriculture and Forestry Statistics Publishing Inc. 2011(in Jpn.)

### Chapters in Book

- [5] Kiminami,L. Y. and Kiminami,A. “Regional Integration and Specialization: An Empirical Note”, Iwasaki M. ed. *Varieties of Regional Integration*, LIT, pp.92-116, 1995.
- [6] Kiminami,L. Y. and Kiminami,A. “Intra-Asia Trade and Regional Competition:A Case Study of the Japanese Food Industry”, Friedrich,P. and Jutila,S. eds. *Policies of Regional Competition*, Nomos, pp.307-323, 2001.

### Papers

#### \*International Trade of Food and Agricultural Products:

- [7] “Intra-Asia Trade and Foreign Direct Investment”, *Papers in Regional Science*, 78:229-242, 1999.
- [8] “International Specialization of Food Industry in East Asia”, *The Japanese Journal of Rural Economics*, 2:14-24, 2000.
- [9] “Food System in China after its Accession to WTO”, *Studies in Regional Science*, 33:87-98, 2003(in Jpn.).
- [10] “Consensus Formation on the Economic Partnerships in East Asian Agriculture”, *Papers in the Agricultural Economics Society of Japan* 2007, 382-389, 2007(in Jpn.).
- [11] “Economic Growth and Food Policy in Urban China” *Journal of Chinese Economic and Foreign Trade Studies*, 2:18-30, 2009.
- [12] “Food Security and Sustainability Policy in Asia”, *International Journal of Agricultural Resources, Governance and Ecology*, 8:318-333, 2009.
- [13] “Food Consumption and Food Policy under the Economic Development in China”, *Studies in Regional Science*, 38:921-938, 2009(in Jpn.).
- [14] “Agricultural Trade within Northeast Asia: The Prospects from Japan”, *Journal of US-China Public Administration*, Vol.7(5), pp.17-29, 2010

#### \*Agriculture and Rural Development:

- [15] “Economic Growth and Labor Force in China”, *Journal of Rural and Food Economics*, 38:31-37, 1992 (in Jpn.).
- [16] “Technological Change and Labor Absorption in China”, *Japanese Journal of Farm Management*, 31:49-55, 1992 (in Jpn.).
- [17] “A Basic Analysis of the Poverty Problem in China”, *IDRI Occasional Paper* 13:1-35, FASID, 1999.
- [18] “Study on Gender and Development in China and India” *Papers in the Agricultural Economics Society of Japan* 2002, 332-337, 2002 (in Jpn.).
- [19] “Promotion of Dairy Farming and Poverty Reduction in Inner Mongolia, China” *China Agricultural Economic Review*, 1:82-96, 2009.
- [20] “Rural Development through Industrial Clustering: A Case Study from China” *China-USA Business Review*, 8:25-33, 2009.

### Public Facilities Planning

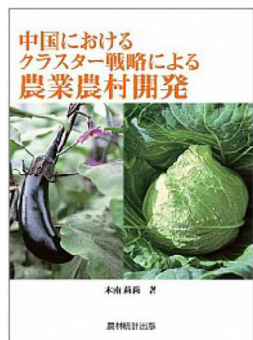


Agriculture and Rural Development through Cluster-based Strategy in China

### International Food System



Food Security and Industrial Cluster in Northeast Asia



- [21] “Human Resource Management Challenges for the Japanese Agricultural Sector”, *Japanese Journal of Farm Management*, Vol.49(1), pp13-21, 2011(in Jpn.)

#### \*Environmental Economics:

- [22] “Function and Management of Group Farming in Reference to Regional Agriculture”, *Japanese Journal of Farm Management*, 33:21-29, 1995 (in Jpn.).
- [23] “Regional Conflict Solution to Environmental Pollution: A Case Study of the Japanese Livestock Industry”, *Studies in Regional Science*, 29:249-262, 1999 (in Jpn.).
- [24] “Sustainability of Agriculture and Urban Quality of Life in Japan: Economic Efficiency, Sociality and Environment Protection”, *Studies in Regional Science*, 36:305-321, 2006.
- [25] “Sustainability of Urban Agriculture in Shanghai, China”, *Studies in Regional Science*, 36:725-739, 2006(in Jpn.).
- [26] “Sustainability of Urban Agriculture: A Comparative Analysis of Tokyo and Shanghai”, *Studies in Regional Science*, 37:585-597, 2007.
- [27] “Sustainability of Urban Agriculture in Harbin, China” *Papers in the Agricultural Economics Society of Japan* 2008, 455-462, 2008(in Jpn.).
- [28] “Study on Collective Management of Rural Common-pool Resources and Social Capital” *Journal of Rural Planning*, 28: 121-127, 2009 (in Jpn.).

#### \*Regional Planning:

- [29] “Application of Multi-criteria Evaluation Methods for Stake Holder’s Participation in Environmental Conservation Planning of Wetlands”, *Studies in Regional Science*, 34:173-184, 2004(in Jpn.).
- [30] “Panel Data Analysis on Economic Effects of Land Improvement”, *Studies in Regional Science*, 35: 415-425, 2005(in Jpn.).
- [31] “Structure of Resident Consciousness about Urban Planning: A Case Study of the Master Plan for the New Niigata City, Japan”, *Studies in Regional Science*, Vol. 37:1109-1126, 2007(in Jpn.)