Research Staff Activities

- Adachi, K. (2003) A concept of substantial equivalence; Hidden agenda of U.S. government and biotechnology company, Study on Overseas Movements Regarding the Development and Regulations of Genetically Modified Crops, Research Paper of GMO Project 3, PRIMAFF: 189-209. (J)
- **Adachi, K.** (2003) South Korean contemporary agricultural policies on environmentally friendly agriculture and the direct payment systems, *Journal of the Agricultural Society of Japan*, 1441: 63-67. (J)
- Adachi, K. (2003) Shoku-Nou-Dou-Gen (There is strong correlation between quality of food and quality of agriculture); A Recipe for Rescue Food and Agriculture from Contamination, Tokyo, Commons, 278p. (J)
- **Aikawa, Y.** (2003) Thoughts and its changing process of theatrical movement in rural area: A case study of Kenji Miyazawa's view of art and the activities of young men's circles and association in NAGATORO village, *Journal of Agricultural Policy Research* 4: 27-51. (J/e)
- **Aikawa, Y.** (2004) A framework of the report and its point at issue, the Movement of Population, Rural Revitalization and Educational & Welfare Function of Agriculture, Research Paper of the Change of Life Style and Rural Revitalization Project 1, 1-7. (J)
- Akashi, K. (2003) Agricultural growth in Australia under environment and resource constraint, Agricultural Problems in Major Countries under Environmental and Resource Constraint, Research Paper of World Food Projection Project 4, PRIMAFF: 133-161. (J)
- **Fujie, T.** (2003) Eco-friendly farming in Japan, *Farming Japan* 37(4): 43-47.
- **Fujie, T.** (2003) The effects of transaction cost on farmland transaction: Farmland market model focused on search and mismatch, *Journal of Rural Economics* 75(1): 9-19. (J/e)
- **Fujie, T.** (2003) A study on the causal relationship between farmland conversion and agricultural household asset, *Japanese Journal of Farm Management* 41(1): 108-113. (J)

- **Fujie, T.** and **A. Egawa** (2003) Growth factors of new entrants to agriculture from non-farming households, *Journal of Rural Economics*, Special Issue: 35-40. (J)
- **Fujioka, N.** (2002) The theory of the precautionary principle: From the viewpoint of environmental law, *Study on Overseas Movements Regarding the Development and Regulations of Genetically Modified Crops, Research Paper of GMO Project* 3, PRIMAFF: 178-188. (J)
- **Fukuda**, **R.** (2003) A forecasting of Japanese farm land area based on society and economy changes, *PRIMAFF Review* 8: 18-22. (J)
- **Goda, M.** (2004) Research on evaluation methods for the policies of for recycle and reuse of organic materials produced from agriculture, *PRIMAFF Review* 11: 55-61. (J)
- **Goda, M.** (2004) A long way to re-shaping of Japanese rural landscape, *Journal of Rural Planning Association* 22(4): 253-256.(J/e)
- **Goda, M.** (2004) Memoranda on local money as a tool for maintaining and stabilizing local communities, *Report of the KAKEN Project on Decline of Rural Communities*, 2003 (J)
- **Hayashi, T.** (2004) Analysis for sustainable development of the primary sector at the regional level: A case study of Hokkaido prefecture using the satellite system of environmental and economic accounting, *Journal of Agricultural Policy Research* 6: 1-22. (J/e)
- Hayashi, T. (2004) Adaptation of accounting system for evaluation of biomass resource recycle, *Policies on Recycling Organic Materials and Evaluating the Environment, Research Paper of Recycled Use Project, PRIMAFF: 6-20.* (J)
- Hayashi, T., M. Yamamoto, H. Aizaki, K. Demura, H. Mitsuhashi, and Y. Kunimitsu (2004) A study of comprehensive evaluation for multifunctionalities of agriculture and forestry by using macro environmental accounting framework, *The Economic Review, Otaru University of Commerce* 54(4): 107-130. (J)
- **Hayashi, T.**, M. Yamamoto and K. Masuda (2003) Evaluation of recycle system for organic resources in the agricultural sector using waste accounts, *Journal of rural economics*, Special issue 2003: 338-340. (J)

- **Hayashi, T.**, M. Yamamoto and N. Ariyoshi (2003) Accounting framework for evaluating public works, *Japanese Journal of Society for Environmental Economics and Policy Studies* 8: 82-93. (J)
- Hayashi, T., K. Kubo and M. Goda (2004) Evaluation of recycle system for organic resources in the agricultural sector using waste accounts, *Proceedings of the 2004 Meeting of Japan Agricultural Economics Association*: 75. (J)
- **Hashizume**, **N.** (2003) Diagnosis of regional vitalization of municipality in rural areas, *PRIMAFF Review* 8: 10-17. (J)
- **Hashizume**, **N.** (2003) Structural change and agricultural policies in rice-growing regions, *PRIMAFF Review* 9: 18-24. (J)
- **Hashizume**, **N.** (2003) Method of measurement and trend grasp of regional vitality, *CHOKI KINYU* 90: 1-11. (J)
- **Hashizume**, **N.** (2003) Formulation of the index for rural revitalization and the method for diagnosis of municipality, *Annals of the Japan Association of Regional Policy Scientists* 2: 175-180. (J)
- **Honma, T.** (2004) An analysis of lettuce import function, *Trends on Domestic Production and Marketing of Vegetable Increasing in Import Volume*, Agriculture & Livestock Industries Corporation: 68-71. (J)
- **Ichida, T.** (2004) Agricultural Policies for Lessfavored Areas in European Union: Focusing on Germany, Research Monograph Series 5, PRI-MAFF: 221p. (J/e)
- **Ichida, T.** (2003) Quality management and safety management on beef through traceability system, *Report of Consumer Co-operative Institute of Japan*, 40: 29-37. (J)
- **Ichida, T.** (2003) Policy for less-favored areas in European Union, *Rural Engineering,* Revised Edition: 271-276. (J)
- **Inoue, S.** (2004) The market integration in Asia and long-term projection of the supply and demand of rice, *Econometric Analyses for World Food Supply and Demand and the Constraints of Production Resources, World Food Supply and Demand Project Research Paper 3, PRIMAFF: 99-106. (J)*

- Inoue, S., A. Uebayashi, K. Akashi and S. Oniki (2004) The introduction of resource constraint condition to international agricultural commodity model: the development and application of resource constraint pilot model, Econometric Analyses for World Fod Supply and Demand and the Constraints of Production Resources, World Food Supply and Demand Project Research Paper 3, PRIMAFF: 61-97. (J)
- **Inoue S.** and Liyan Li (2003) The supply and demand of wheat and market development in China, Food Supply and Demand in Asia under the Environment and Resources Constraints, World Food Supply and Demand Project Research Paper 2, PRIMAFF: 13-20. (J)
- **Inoue, S.** and Win Htut (2003) Projection of Myanmar's rice supply and demand, *Food Supply and Demand in Asia under the Environment and Resources Constraints World Food Supply and Demand Project Research Paper 2*, PRIMAFF: 59-73.
- Inoue, S., A. Uebayashi, K. Akashi and S. Oniki (2003) Long-term grain market projection with considerations on the availability of arable and irrigation land: Development and use of resource constraint pilot model, *Journal of Agricultural Policy Research* 4: 1-25. (J/e)
- **Inoue, S.** (2003) Long-term prospect of rice market in Asia and its implications: Market integration and land and water resources constraint, *Proceedings of the 14th Annual Conference the Japan Society for International Development*, (J)
- **Ito, J.** (2003) TVE Growth and Interregional Imbalances in Jiangsu, China, *The Economic Review*, 54(4): 315-326. (J)
- **Ito, J.** (2003) Privatization of TVEs in Southern Jiangsu, China, *Ajia Keizai*, 44(11): 42-60. (J)
- **Kada**, R. (2003) A Small Red Tractor: Challenges of British Farmers Union for Rebuilding Public Trust, *CHIKUSAN Consultant* 461. (J)
- **Kada**, **R.** (2004) *Some Observations on Food Safety*, Tokyo, NHK: 254p. (J)
- **Katsuki, T.** (2004) Food problems in Africa, Agricultural Problems in Major Countries under the Environment and Resources Constraints, Research Paper of World Food Projection Project 4, PRIMAFF: 87-105. (J)

Katsuki, T. (2003) Onions production in Kitami region, *Trends on Domestic Production and Marketing of Vegetable Increasing in Import Volume*, The Vegetable Supply Stabilization Fund: 5-26. (J)

Katsuki, T. and T. Honma (2003) An estimate of effect of price stabilization program applied to onions, *Trends on Domestic Production and Marketing of Vegetable Increasing in Import Volume*, The Vegetable Supply Stabilization Fund: 75-76. (J)

Katsuki, T. (2003) Progress of vegetable production in Japan: Analysis of the agricultural census, *Farming Japan* 37(3): 44-48.

Katsuki, T. (2004) Lettuce production in Iwai city in Ibaraki Prefecture, *Trends on Domestic Production and Marketing of Vegetable Increasing in Import Volume*, Agriculture & Livestock Industries Corporation: 6-25. (J)

Katsuki, T. and **T. Honma** (2004) An estimate of effect of price stabilization program applied to lettuce, *Trends on Domestic Production and Marketing of Vegetable Increasing in Import Volume*, Agriculture & Livestock Industries Corporation: 71-73. (J)

Katsuki, T. and T. Matsuzaki (2003) Analysis of fruit prices and distribution cost: focusing on the case of Unsyu mandarins by questionnaire survey, *Research Paper of "Studies on Fruit Prices and Distribution Cost" Project* 1, PRIMAFF: 1-52. (J)

Katsumata, **K**. (2004) Investigation and analysis regarding safeguard measures on agricultural products applied by other countries, *Journal of Agricultural Policy Research* 6: 51-81. (J/e)

Kawahara, S. (2004) The Movement on the Establishment of Agricultural Legislation in China, *PRIMAFF Review* 11: 25-37. (J)

Kinoshita, J. (2003) Effects of generic dairy advertising on milk consumption in Japan: vol. 1, *Japan National Dairy Intelligence Center's web site*. (J)

Kinoshita, **J.** (2003) Effects of generic dairy advertising on milk consumption in Japan: vol. 2, *Japan National Dairy Intelligence Center's web site*, (J)

Kinoshita, J. and **N. Suzuki** (2003) Agricultural impacts of rbST approval in Japan, *CHIKUSAN NO JOHO*, January issue: 15-21. (J)

Kinoshita, J. (2003) Questionnaire data analysis for milk consumption with CHAID, *Japan National Dairy Intelligence Center's web site.* (J)

Kinoshita, J. (2003) Agricultural impacts of biotechnology and consumer health concerns on farm markets and structure; A pre-approval evaluation of rbST in Japan, *Paper presented at the 7th International Conference, International Consortium on Agricultural Biotechnology Research.*

Kojima, Y. (2003) Long grain rice with futures market and medium grain rice without futures market in the U.S., *FS News Letter* 22. (J)

Kubo, **K.** (2004), The management problem of joint operating of compost center, focusing on its manager and its gate fee, *Policies on Recycling Organic Materials and Evaluating the Environment, Research Paper of Recycled Use Project*, PRIMAFF: 79-91. (J)

Matsuhisa, **T.** (2004) Trend of farmer population and farm labor force in Japan, *Farming Japan* 38(1): 48 -51.

Mizuno, M. (2003) Rural social development and rural life improvement movement in postwar, *Journal of agricultural development studies* 14(1): 2-9. (J)

Mizuno, M. (2004) Agricutural development and the SRI method of rice production in the developing countries, *Agricultural Problems in Major Countries under the Environment and Resources Constraints, Research Paper of World Food Projection Project* 4, PRIMAFF: 107-132. (J)

Mizuno, M. (2004) Organizing local people in rural life improvement movement in postwar Japan, *Organizing Local People for Successful Development Aid*: 227-252. (J)

Nobe, K. (2003) Agricultural Reform of CIS: Transition from Planned to Market Economy, Research Monograph Series 3, PRIMAFF: 368p. (J)

Okae, T. (2004) Rural finance and hamlets in Vietnam, *Journal of Agricultural Policy Research* 6: 23-49. (J/e)

Okae, T. (2004) Agricultural growth in Vietnam under the resource constraint, Agricultural Problems in Major Countries under the Environment and Resources Constraints, Research Paper of World Food Projection Project 4, PRIMAFF: 45-63. (J)

⁽J) Denotes articles written in Japanese; (J/e) denotes articles written in Japanese with English Summary; bold lettering indicates staff members at PRIMAFF during FY 2003.

- **Oniki, S.** (2004) The trend of livestock production and the issue of grassland resource preservation: a case of Mongolia, *Agricultural Problems in Major Countries under the Environment and Resources Constraints, Research Paper of World Food Projection Project* 4, PRIMAFF: 23-32. (J)
- Oniki, S. and Shuang Xi (2004) Development of livestock production in China and Mongolia and the desertification problems, *Agricultural Problems in Major Countries under the Environment and Resources Constraints, Research Paper of World Food Projection Project* 4, PRIMAFF: 7-22. (J)
- **Oniki, S.** and **Shuang Xi** (2004) Regional overgrazing in Inner Mongolia and Mongolia: Results of Households Surveys, *Journal of Rural Economics* 75 (4): 198-205.
- **Sato, K.** (2003) Trend of producing area based on a strategy of safety and reliability, *KOUKO GEPPOU* 630 : 2-5. (J)
- **Sato**, **K**. (2003) Profitability of organic mandarin oranges based on a strategy of safety and reliability: In relation to the logistics cost, *Farming Japan* 37(6): 46-49.
- **Shimizu**, **J.** (2004) The development of Brazilian agriculture and its potentiality: a case study of soybeans, *Agricultural Problems in Major Countries under the Environment and Resources Constraints, Research Paper of World Food Projection Project* 4, PRIMAFF: 163-190. (J)
- **Shimizu, J.**, K. Morozumi, R. Shigeno, K. Sato, H. Bannai, H. Ota, T. Sato, S. Hayashi, K. Onaka, (2003) *A Research on Agricultural Finance by Agricultural Cooperatives, Soken Report* 5, Norinchukin Research Institute: 57p. (J)
- **Shimizu**, **J.** (2003) Brazilian agricultural power and its potential for growth, *Weekly Agriculture and Forestry* 1868, Norin-syuppan: 6-7. (J)
- **Shinohara, T.** (2003) Local food production-consumption movement will save Japanese agriculture and food, *World's Agriculture, Forestry and Fisheries* 468: 4-10. (J)
- **Shinohara, T.** (2003) Produce locally, consume locally and produce seasonally, consume seasonally, *Farming Japan* 37(4): 5-8.

- **Shinohara, T.** (2003) Behind the screen of ministerial on water for food and agriculture, *Journal of the Japanese Society of Irrigation, Drainage and Reclamation Engineering* 71(7): 11-12. (J)
- **Shuang Xi** (2003) Cashmere production and environment problems of grasslands in the western region of Inner Mongolia, China, *Japanese Journal of Farm Management* 41 (2): 147-150. (J)
- **Shuang Xi**, Buhe. Erdun and Enhe, ed. (2002) *Grassland Desertification in Inner Mongolia: Problems, Trends and Solutions*, China, Inner Mongolia University publisher: 417p. (Chinese and Japanese)
- Shuang Xi. and S. Oniki (2004) Food production under the environmental constraints in China, Agricultural Problems in Major Countries Under the Environment and Resources Constraints, Research Paper of World Food Projection Project 4, PRIMAFF: 1-6. (J)
- **Suda F.** (2003) On the application of precautionary principle: From the survey of French literature on the internationale economic law, Study on Overseas Movements Regarding the Development and Regulations of Genetically Modified Crops, Research Paper of GMO Project 3, PRIMAFF: 105-177. (J)
- **Suda F.** (2003) Support to multi-functionality of agriculture: Case study of France, *Farming Japan* 37(5): 48-51.
- **Suda F.** (2004) Construction of market through knowledge and confidence: From the perspective of French economic theory of convention and acter-network-theory, *Papers of the 8th Annual Conference of the Japan Association for Evolutionary Economics*: 209-218, (J)
- **Suzumura, G.** (2003) The training system at the agricultural corporation, in IBARAKI, *Investigation Report of the Training System at the Agricultural Corporation*, National Chamber of Agriculture: 17-30. (J)
- **Suzumura**, **G.** (2003) Farming experience business at the mountainous area, *Advancement of the Farming Experience Business*, The Organization for Urban-Rural Interchange Revitalization: 65-74. (J)

Suzumura, G. (2003) Rural development by the buckwheat noodle making, *Advancement of the Farming Experience Business*, The Organization for Urban-Rural Interchange Revitalization: 95-103. (J)

Suzumura, G. (2003) An questionnaire research about the improvement of farm management, National Chamber of Agriculture: 114p. (J)

Suzumura, G. (2003) Farm business management associations provide decision-making help, *Farm Business Management*, Association Agriculture and Forestry Statistics: 201-207. (J)

Tachikawa, M. (2003) Genetically Modified Crops and Transformation of Grain Food System, Research Monograph Series 4, PRIMAFF: 288p. (J)

Tachikawa, **M.** (2003) Genetically Modified crops in China: Regulations and production trends, *Study on Overseas Movements Regarding the Development and Regulations of Genetically Modified Crops, Research Paper of GMO Project* 3: 1-14. (J)

Tachikawa, M. (2003) Evaluation of imported agricultural products and trust on food, *Report of Consumer Cooperative Institute of Japan* 40: 18-28. (J)

Uebayashi, A. and K. Ryu (2003) An analysis of water and environment pollution problem in Chinese rural areas, *Food Supply and Demand in Asia under the Environment and Resources Constraints, Research Paper of World Food Projection Project* 2, PRIMAFF: 29-40. (J)

Uebayashi, **A.** (2004) An overview for the preparation of world food projection: The water and soil in the world as environmental and/or resource constraint factors, *Econometric Analyses for World Food Supply and Demand and the Constraints of Production Resources, Research Paper of World Food Projection <i>Project* 3, PRIMAFF: 1-24. (J)

Uebayashi, A. and **S. Inoue** (2004) A pilot model for world food projection under resource constraint, *Econometric Analyses for World Food Supply and Demand and the Constraints of Production Resources, Research Paper of World Food Projection Project* 3, PRIMAFF: 25-59. (J)

Watanabe, Y. (2003) The trade conflict over genetically modified crops between US and EU, Study on Overseas Movements Regarding the Development and Regulations of Genetically Modified Crops, Research Paper of GMO Project 3, PRIMAFF: 91-104. (J)

Watanabe, Y. (2003) The recent overseas movement of genetically modified crops, *SEIFUN SHINKO* 442: 13-20. (J)

Watanabe, T. (2004) Present problems of hilly and mountainous areas under enforcement of the direct payment system: From the viewpoint of public, communal, and private benefit, *Journal of the Rural Issues* 55: 1-8. (J/e)

Yabe, M. (2003) Does a large sum of estimated value mean high quality of multifunctionality?, Report of the Third Experts Meeting of the ASEAN-Japan Project on Multifunctionality of Paddy Farming and Its Effects in ASEAN Member Countries.

Yabe, M. and A. Kontoleon (2003) Assessing the impacts of alternative 'opt-out' formats in choice experiment studies, *Journal of Agricultural Policy Research* 5: 1-43.

Yabe, M. and A. Kontoleon (2003) Consumer preferences on genetically modified foods and environmental concern in the United Kingdom: A latent class model in the choice experiment, study on overseas movements regarding the development and regulations of genetically modified crops, *Research Paper of GMO Project* 3, PRIMAFF: 64-84. (J)

Yabe, M. (2004) Framework of environmental accountings and policy implication in agriculture, forestry and fisheries, *Policies on Recycling Organic Materials and Evaluating the Environment, Research Paper of Recycled Use Project*, PRIMAFF: 92-105. (J)

Yabe, M. (2004) Evaluation on restored ecosystem in the Huis Ten Bosch, *Policies on Recycling Organic Materials and Evaluating the Environment, Research Paper of Recycled Use Project*, PRIMAFF: 21-41. (J)

Yabe, M., A. Kontoleon, E. Ryan and K. Yoshida (2003) Consumer preferences for food safety and labels in the United Kingdom: A latent class model in the GM content in chicken feed, *Journal of Rural Economics* Special Issue 2002: 221-224. (J)

Yabe, M. (2003) Estimation of external economy using Contingent Valuation Method, Synthetic Project on Agriculture, Forestry and Fisheries, their Trade, and Resource and Environment, Agriculture, Forestry and Fisheries Research Council, Project Result Report 414: 268-271. (J)

Yabe, M. (2003) Multifunctinality of agriculture: Japan and Europe, *Year Book of Japanese Environment*: 126-130. (J)

Yakushiji, T. (2003) Margin rates of agricultural, fishery and food industry products: comparison in time-series, with manufactured goods and with the U.S., using input-output tables, *Research Paper of Distribution Project* 1, PRIMAFF: 1-112. (J)

Yamamoto, A. (2004) A thumb-nail sketch on the history of policies for recycling of organic materials from agricultural sector in Japan, Policies on Recycling Organic Materials and Evaluating the Environment, Research Paper of Recycled Use Project, PRIMAFF: 42-66. (J)

Yamamoto, **A.** and T. Nagamine (2003) World's framework of sharing benefits from the use of plant genetic resources, *Proceedings* at the 103th meeting of the Japanese Society of Breeding. 240. (J)

Yamamoto, **A.** (2003) International treaty on plant genetic resources for food and agriculture + convention on biological diversity, *Text prepared for the Group Training Course on "Sustainable Use of Plant Genetic Resources"*, JICA.

Yamamoto, **A.** (2003) Impact of convention on biological diversity on the exchange of germplasm, *Homepage of the Overseas Scientific Research Coordination Team*. (J)

Yoshida, T. (2003) Change of Japanese agriculture, *Forestry and Fisheries in Statistics*, Structural Change of Japanese Industries in 20th Century, Japan Statistical Association. (J)

Yoshida, T. (2003) Case control study, *Investigation into Infection Sources and Infection Routes of Bovine Spongiform Encephalopathy.* (J)

Yoshida, T. (2003) Food consumption and agriculture, *Statistical View of Japanese Industry and Life in* 2004 (J)

Yoshii, K. (2004) An outline of the Canadian agricultural income stabilization program, *PRIMAFF Review*: 16-24. (J)

You, Gyunghee (2003) Groping for new rural agricultural policy, *FARP Research* 6: 211-229. (Korean)