

Jonna P. ESTUDILLO



position: Associate Professor

degree: M.A., Department of Economics, University of the Philippines (Diliman) , Ph.D., Department of Economics, University of Hawaii

specialty: Economics

SELECTED PUBLICATIONS

- Land and Schooling: Transferring Wealth across Generations.* Johns Hopkins University Press, 2004. (with Agnes Quisumbing and Keiji Otsuka)
- "New Rice Technology and Comparative Advantage in Rice Production in the Philippines." *Journal of Development Studies* 35(5) 1999. (with Manabu Fujimura and Mahabubu Hossain)
- "Green Revolution, Human Capital, Off-farm Employment: Changing Sources of Income Among Farm Households in Central Luzon, 1966-94." *Economic Development and Cultural Change* 47(3), 1999. (with Keiji Otsuka)
- "Gender Differences in Wealth Transfer and Expenditure Allocation: Evidence from the Rural Philippines." *Developing Economies* 39(4), 2001. (with Agnes Quisumbing and Keiji Otsuka)
- "Income Distribution in Rice-growing Villages During the Post-Green Revolution Periods: The Philippine Case, 1985 and 1998." *Agricultural Economics* 25(1), 2001. (with Agnes Quisumbing and Keiji Otsuka)
- "Gender Differences in Land Inheritance, Schooling and Lifetime Income: Evidence from the Rural Philippines." *Journal of Development Studies* 37(4), 2001. (with Agnes Quisumbing and Keiji Otsuka)
- "Gender Differences in Land Inheritance and Schooling Investments in the Rural Philippines." *Land Economics* 77(1), 2001. (with Agnes Quisumbing and Keiji Otsuka)
- "Socioeconomic Changes and the Decline in Poverty: A View from Three Villages in the Philippines, 1985-97." *Asian Economic Journal* 19(4), 2005, 383-406. (with Yasuyuki Sawada, and Mahabub Hossain)
- "Trade, Migration, and Poverty Reduction in the Globalizing Economy: The Case of the Philippines" in M. Niskanen and E. Thorbecke (eds.), *Globalization and the Poor in Asia: Can Shared Growth be Sustained?* Palgrave Macmillan, 2008 (with Yasuyuki Sawada)
- 'The Changing Determinants of Schooling Investments: Evidence from the Villages in the Philippines, 1985-1989 and 2000-2004' *Journal of Development Studies* (forthcoming). (with Yasuyuki Sawada and Keiji Otsuka)
- 'Income Dynamics and Poverty Reduction in the Philippine Villages, 1985-2004' *Review of Development Economics* (forthcoming) (with Yasuyuki Sawada and Keiji Otsuka)

Kei KAJISA



position: Associate Professor

degree: Ph.D. (Agricultural Economics), Michigan State University

specialty: Development Economics

SELECTED PUBLICATIONS

- "Effects on poverty and equity of the decline in the collective tank irrigation management in Tamil Nadu, India," *Agricultural Economics*, 36 (3), 2007, pp.347-362. (with K. Palanisami, and T. Sakurai)
- "Personal networks and non-agricultural employments: the case of a farming village in the Philippines." *Economic Development and Cultural Change*, 55(4), 2007, pp. 669-707.
- "The impact of green revolution on rice production in Vietnam." *Developing Economies*, 44(2) 2006, pp. 167-189. (with Ut, Tran Thi)
- "Efficiency and equity in groundwater markets: the case of Madhya Pradesh, India," *Environment and Development Economics*, 10 (6), 2005, pp. 801-819. (with T. Sakurai)
- "The evolution of rice price policies over four decades: Thailand, Indonesia and the Philippines," *Oxford Development Studies*, 33 (2), 2005, June, pp.305-329. (with T. Akiyama)
- "Income dynamics and schooling investments in Tamil Nadu, India from 1971 to 2003: Changing roles of land and human capital" in *Rural Poverty and Income Dynamics in Asia and Africa*, Edited by Otsuka, K., Estudillo, J. P. and Sawada, Y., Abingdon, UK: Routledge. 2008. (with Palanichamy, V. P.)
- "Determinants of income and schooling investments in rural Mozambique, 2002-2005: A panel and cross-section analysis of the rice growing provinces" in *Rural Poverty and Income Dynamics in Asia and Africa*, Edited by Otsuka, K., Estudillo, J. P. and Sawada, Y., Abingdon, UK: Routledge. 2008. (with Cunguara B.)

Kaliappa Pillai KALIRAJAN



position: Professor

degree: Ph.D. (Economics), The Australian National University, 1979

specialty: Econometrics, International Economics

SELECTED PUBLICATIONS

- Policy Options for Singapore*, (Co authored with Lim Chong Yah et al.), McGraw Hill, Singapore, 1988.
- Rice Production: An Econometric Analysis*, Oxford and IBH Publishing Co., New Delhi, India, 1990.
- Economics in Disequilibrium: An Approach from the Frontier*, (jointly with R.T.Shand), Macmillan, New Delhi, 1994.
- Applied Econometrics*, Oxford and IBH Publishing Co., New Delhi, and Scientific Publishers, Lebanon, N.J., U.S.A., 1995.
- The Economics of Electricity Supply in India*, (jointly with M. Govinda Rao and R. T. Shand), Macmillan, New Delhi, 1998.
- Productivity and Growth in Chinese Agriculture*, (jointly edited with Yanrui WU), Macmillan, London, and St. Martin's Press, New York, U.S.A., 1999.
- Accelerating Growth Through Globalization of Indian Agriculture* (jointly with Mythili and Sankar), Macmillan, New Delhi, 2001.
- Economic Reforms and the Liberalisation of the Indian Economy* (jointly edited with Sankar), Edward Elgar, U.K., 2003.
- A Disequilibrium Macroeconometric Model for India* (jointly with S. Bhide), Ashgate, U.K., 2003.
- Contributions of Agricultural Economics to Critical Policy Issues* (jointly edited with K. Otsuka), Blackwell Publishing, 2007.
- Agriculture in Developing Countries: Technology Issues*, (jointly edited with K. Otsuka), Sage Publications, 2008.
- "Economic Efficiency of Farmers Growing High Yielding Paddy in an Irrigated Area, India", *American Journal of Agricultural Economics*, 1981, (pp.566 570).
- "Responsiveness of Indian Agriculture to Price Changes, *Journal of Economic Development* 1983, (pp.185 199).
- "Trade Among Developing Countries: The Case of South Asian Regional Co operation", *Journal of Economic Development*, 1985, (pp.153 168).
- "Regional Cooperation and Bilateral Trade Flows: An Empirical Measurement of Resistance", *The International Trade Journal*, 21(2): 85-107, 2007.
- "Location Specific Research: The New Rice Technology in India, *Land Economics*, 1982, (pp.536 547).
- "In Pursuit of Identifying Technical and X Efficiency", *Journal of Economic Development*, 1992, (pp.109 118). (with T.V.Varagunasingh)
- "A Test for Heteroscedasticity and Non normality of Regression Residuals", *Economics Letters*, 1989, (pp.133 136).
- "On Measuring Economic Efficiency", *Journal of Applied Econometrics*, 1990 (pp.75 85).
- "On the Simultaneity Between Market Concentration and Profitability:The Case of a Small Open Developing Country", *International Economic Journal*, 1993, Vol.7, (pp.31-48).
- "A Decomposition of Total Factor Productivity Growth: The Case of Chinese Agricultural Growth Before and After Reforms", *American Journal of Agricultural Economics*, 1996, (pp. 331-338). (with M.B. Obwona and S. Zhao)
- "An Analysis of Earnings Differentials in Singapore", *Journal of Economic Development*, 1994, (pp.201-213). (with G.Shantakumar)

Yukichi MANO



position: Research Fellow, Lecturer

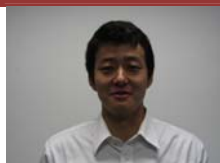
degree: Ph.D. Economics University of Chicago, August, 2007.

specialty: Development Economics, Growth Theory, and Industrial Organization

SELECTED PUBLICATIONS

- "Agglomeration Economies and Geographical Concentration of Industries: A Case Study of Manufacturing Sectors in Postwar Japan," (with Keiji Otsuka) *Journal of the Japanese and International Economies*, 14 (3), pp.189-203, September 2000.

Tomoya MATSUMOTO



position: Research Associate

degree: Ph.D., Economics, University of Southern California

specialty: Development Economics, Applied Econometrics, Household Survey Analysis

SELECTED PUBLICATIONS

- “Non-farm Employment, Agricultural Shocks, and Poverty Dynamics: Evidence from Rural Uganda,” with Yoko Kijima, and Takashi Yamano, *Agricultural Economics*, Vol. 35, 2006.
- “The Role of Local Non-farm Activities and Migration in Reducing Poverty: Evidence from Ethiopia, Kenya, and Uganda,” with Yoko Kijima, and Takashi Yamano, *Agricultural Economics*, Vol. 35, 2006.
- “Poverty reduction and the Role of Non-farm Income: Evidence from East Africa,” with Yoko Kijima, and Takashi Yamano, in Keijiro Otsuka and Takeshi Sakurai, eds., *HINKON TO KEIZAI HATTEN (Poverty and Economic Development)*, 2007. Toyokeizai, Tokyo.
- “Agricultural Shocks and Poverty: Evidence from Rural Uganda,” with Yoko Kijima, and Takashi Yamano, in Keijiro Otsuka and Takeshi Sakurai, eds., *HINKON TO KEIZAI HATTEN (Poverty and Economic Development)*, 2007. Toyokeizai, Tokyo.

Keijiro OTSUKA



position: Professor

degree: Ph.D. (Economics), University of Chicago

specialty: Development Economics

SELECTED PUBLICATIONS

- Comparative Technology Choice in Development: The Indian and Japanese Cotton Textile Industries*. London: Macmillan Press, 1988 (with Gustav Ranis and Gary Saxonhouse).
- The Economics of Contract Choice: An Agrarian Perspective*. Oxford: Clarendon Press, 1993 (with Yujiro Hayami).
- Modern Rice Technology and Income Distribution in Asia*. Boulder, Col.: Lynne Rienner, 1994 (with Cristina C. David).
- Industrial Reform in China: Past Performance and Future Prospects*. Oxford: Clarendon Press, 1998 (with Deqiang Liu and Naoki Murakami). [Translated into Chinese and published by the Shanghai United Press and People's Press of Shanghai in 2000].
- Land Tenure and Natural Resource Management: A Comparative Study of Agrarian Communities in Asia and Africa*. Baltimore, MD: Johns Hopkins University Press, 2001 (with Frank Place).
- Land and Schooling: Transferring Wealth across Generations*. Baltimore, MD: Johns Hopkins University Press, 2004 (with Agnes R. Quisumbing and Jonna P. Estudillo).
- Cluster-Based Industrial Development: An East Asian Model*. Hampshire, UK: Palgrave Macmillan, 2006 (with Tetsushi Sonobe).
- The Emergence of Land Markets in Africa: Assessing the Impacts on Poverty and Efficiency*. Baltimore, MD: Resources for the Future, forthcoming in 2008 (with Stein T. Holden and Frank Place).
- “Efficiency and Equity in Producer Levy of India.” *American Journal of Agricultural Economics* 64 (4), November 1982, pp. 655-63 (with Yujiro Hayami and K. Subbarao).
- “Goals and Consequences of Rice Policy in Japan, 1965-80.” *American Journal of Agricultural Economics* 67 (3), August 1985, pp. 529-38 (with Yujiro Hayami).
- “Community and Market in Contract Choice: Jeepney in the Philippines.” *Economic Development and Cultural Change* 34 (2), January 1986, pp. 279-98 (with Masao Kikuchi and Yujiro Hayami).
- “Induced Bias of Technical Change in Agriculture: The United States and Japan, 1880-1980.” *Journal of Political Economy* 94 (3), June 1986, pp. 523-44 (with Toshihiko Kawagoe and Yujiro Hayami).
- “On the Dominance of Land Tenancy over Permanent Labor Contract in Agrarian Economies.” *Journal of the Japanese and International Economies* 4 (2), June 1990, pp. 101-20 (with Hiroyuki Chuma and Yujiro Hayami).
- “Determinants and Consequences of Land Reform Implementation in the Philippines.” *Journal of Development Economics* 35 (2), April 1991, pp. 339-55.
- “Segmentation in Rural Financial Markets: The Case of Nepal.” *World Development* 20 (3), March 1992, pp. 423-36 (with Satiya Yadav and C. C. David).
- “Green Revolution, Land Reform, and Household Income Distribution in the Philippines.” *Economic Development and Cultural Change* 40 (4), July 1992, pp. 719-41 (with V.G. Cordova and C.C. David).
- “Land and Labor Contracts in Agrarian Economies: Theories and Facts.” *Journal of Economic Literature* 30 (4), December 1992, pp. 1965-2018 (with Hiroyuki Chuma and Yujiro Hayami).
- “Permanent Labour and Land Tenancy Contracts in Agrarian Economies: An Integrated Analysis.” *Economica* 60 (237), February 1993, pp. 57-77 (with Hiroyuki Chuma and Yujiro Hayami).
- “Impact of Modern Rice Technology on Land Prices: The Case of Lampung in Indonesia.” *American Journal of Agricultural Economics* 75 (3), August 1993, pp. 652-65 (with Tumari Jatileksono).

- "Green Revolution, Human Capital, and Off-Farm Employment: Changing Sources of Income among Farm Households in Central Luzon, 1966-94." *Economic Development and Cultural Change* 47 (3), April 1999, pp. 497-523 (with Jonna P. Estudillo).
- "Iriaichi: Collective vs. Individualized Management of Community Forests in Post-War Japan." *Economic Development and Cultural Change* 48 (4), July 2000, pp. 867-86 (with Yoko Kijima and Takeshi Sakurai).
- "Agglomeration Economies and Changes in Industrial Concentration: A Case Study of Manufacturing Sectors in Post-War Japan." *Journal of the Japanese and International Economies* 14 (3), September 2000, pp. 189-203 (with Yukichi Mano).
- "Agricultural Intensification vs. Extensification: A Case Study of Deforestation in the Northern Hill Region of Vietnam." *Journal of Environmental Economics and Management* 41 (1), January 2001, pp. 44-69 (with Towa Tachibana and Trung M. Nguyen).
- "A New Decomposition Approach to Growth Accounting." *Japan and the World Economy* 13 (1), January 2001, pp. 1-14 (with Tetsushi Sonobe).
- "Gender Difference in Land Inheritance and Schooling Investments in the Rural Philippines." *Land Economics* 77 (1), February 2001, pp. 130-43 (with Jonna P. Estudillo and Agnes R. Quisumbing).
- "Gender Differences in Land Inheritance, Schooling, and Lifetime Income: Evidence from the Rural Philippines." *Journal of Development Studies* 37 (4), April 2001, pp. 23-48 (with Jonna P. Estudillo and Agnes R. Quisumbing).
- "Tenure, Agricultural Investment, and Productivity in Customary Tenure Sector of Malawi." *Economic Development and Cultural Change* 50 (1), October 2001, pp. 77-100 (with Frank Place).
- "Land Inheritance and Schooling in Matrilineal Societies: Evidence from Sumatra." *World Development* 29 (12), December 2001, pp. 2093-110 (with Agnes R. Quisumbing).
- "Process of Cluster Formation in China: A Case Study of a Garment Town." *Journal of Development Studies* 39 (1), October 2002, pp. 118-39 (with Tetsushi Sonobe and Dinghuan Hu).
- "A Comparison of Management Incentives, Abilities, and Efficiency between SOEs and TVEs: The Case of the Iron and Steel Industry in China." *Economic Development and Cultural Change* 52 (4), July 2004, pp. 759-80 (with Deqiang Liu).
- "The Determinants of Credit Access and Its Impacts on Micro and Small Enterprises: The Case of Garment Producers in Kenya." *Economic Development and Cultural Change* 54 (4), July 2006, pp. 927-44 (with John E. Akoten and Yasuyuki Sawada).

Tetsushi SONOBE



position: Professor

degree: Ph.D., Department of Economics, Yale University

specialty: Development Economics, Economic Geography, Economic Growth

SELECTED PUBLICATIONS

- Cluster-Based Industrial Development: An East Asian Model*, Basingstoke: Palgrave Macmillan, August 2006 (with Keiji Otsuka).
- Sangyo-Hatten no Rutsu to Senryaku* (Roots and Strategies of Industrial Development: Lessons from the East Asian Experience), Tokyo: Chisen Shokan, June 2004 (with Keiji Otsuka).
- "Economic Geography," *Journal of the Japanese and International Economies* 10, December 1996, pp. 335-38 (with Takatoshi Ito and Motoshige Itoh).
- "Economic Development and Industrial Location in Taiwan: Evidence from the Manufacturing Census," *Ajia Keizai*, January 2001, vol. 42, No.1, pp.2 – 19 (with Momoko Kawakami).
- "A New Decomposition Approach to Growth Accounting: Derivation of the Formula and its Application to Prewar Japan," *Japan and the World Economy*, January 2001, vol. 13, no. 1, pp. 1-14 (with Keiji Otsuka).
- "Evolution of Customary Land Tenure and Development of Agroforestry: Evidence from Sumatra," *Agricultural Economics* Vol. 25, Issue 1, June 2001, pp. 85-101 (with Keiji Otsuka, S. Suyanto, and Thomas P. Tomich).
- "Economic Incentives for Air Pollution Control in Japan," *JCER Economic Journal*, June 2002, No. 45, pp.229-245 (with Yue Yaguchi).
- "Human Capital, Cluster Formation, and International Relocation: The Case of the Garment Industry in Japan, 1968-98," *Journal of Economic Geography*, January 2003, Vol. 3, Issue 1, pp. 37-56 (with Eiji Yamamura and Keiji Otsuka).
- "Changing Roles of Innovation and Imitation in Industrial Development: The Case of the Machine Tool Industry in Taiwan," *Economic Development and Cultural Change*, October 2003, Vol. 52, No. 1, pp. 103-128 (with Momoko Kawakami and Keiji Otsuka).
- "From Inferior to Superior Products: An Inquiry into the Wenzhou Model of Industrial Development in China," *Journal of Comparative Economics*, Vol. 32, Issue 3, September 2004, pp. 542-563 (with Dinghuan Hu and Keiji Otsuka).
- "Time Paths in Innovation, Imitation, and Growth: The Case of the Motorcycle Industry in Postwar Japan," *Journal of Evolutionary Economics*, Vol. 15, Number 2, April 2005, pp. 164-186 (with Eiji Yamamura and Keiji Otsuka).
- "The Division of Labor and the Formation of Industrial Clusters in Taiwan," *Review of Development Economics*, Vol. 10, Issue 1, February 2006, pp. 71-86 (with Keiji Otsuka).
- "Industrial Development in the Inland Region of China: A Case Study of the Motorcycle Industry," *Journal of Comparative Economics*, Vol. 34, Issue 4, December 2006, pp. 818-838 (with Dinghuan Hu and Keiji Otsuka).
- "Beyond the Environmental Kuznets Curve: A Comparative Study of SO₂ and CO₂ Emissions between Japan and China," *Environment and Development Economics*, Vol.12, Issue 3, June 2007, pp. 445-470 (with Yue Yaguchi and Keiji Otsuka).

Aya SUZUKI



position: Visiting Lecturer

degree: Ph.D., Department of Agricultural and Resource Economics, University of California, Davis

specialty: Development Economics, Agricultural Economics

SELECTED PUBLICATIONS

"Transportation Cost and Market Power of Middlemen: A Spatial Analysis of Agricultural Commodity Markets in Developing Countries." *Ag-Econ Search: Research in Agricultural and Applied Economics* (on-line), 2005.

Takashi YAMANO



position: Associate Professor

degree: Ph.D. (Economics and Agricultural Economics), Michigan State University

specialty: Development Economics

SELECTED PUBLICATIONS

- "Legal knowledge and economic development: the case of land rights in Uganda," forthcoming, *Land Economics*. 2008. (with Deininger, K., and D. Ayalew)
- "Internal Efficiency under the Universal Primary Education Policy in Rural Uganda," *Journal of International Development Studies*, vol. 16 (1);, 2007, 69-81. (with Nishimura, M., and Y. Sasaoka)
- "Living Arrangements and Schooling of Orphaned Children and Adolescents in Uganda," *Economic Development and Cultural Change*, vol.54 (4);, 2006, 833-856. (with Y. Shimamura, and D. Sserunkuuma)
- "Child Growth, Shocks, and Food Aid in Rural Ethiopia," *American Journal of Agricultural Economics*, vol. 87(2);, 2005, 91-119, received the 2005 AJAE Outstanding Article Award. (with H. Alderman, and L. Christiaensen)
- "Working-age Adult Mortality and Primary School Attendance in Rural Kenya," *Economic Development and Cultural Change*, vol. 53(3);, 2005, 619-654. (with T.S. Jayne)
- "Measuring the Impacts of Working-age Adult Death on Rural Households in Kenya," *World Development*, vol.32; 2004, 91-119. (with T.S. Jayne)
- "Targeting of Food Aid in Rural Ethiopia: Chronic Need or Inertia?" *Journal of Development Economics*, vol.68 (2);, 2002, 247-288. (with T.S. Jayne, J. Strauss, and D. Molla)
- "Giving to the Poor? Targeting of Food Aid in Rural Ethiopia," *World Development*, vol.29 (5);, 2001, 887-910. (with T.S. Jayne, J. Strauss, and D. Molla)
- "Issues of Demand Specification and Industry Structure in Turkeys and Broiler Chicken," *Journal of Agricultural and Applied Economics*, vol.33 (1);, 2001, 25-34. (with L.M. Cheney, A.B. Brown, and M.C. Masterovsky)