## **CURRICULUM VITAE**

(September 13, 2012)

NAME: Keijiro Otsuka (Male)

(First) (Last)

CITIZENSHIP: Japanese

DATE OF BIRTH: May 4, 1948

POSITION: Professor at the National Graduate Institute for Policy Studies (GRIPS)

ADDRESS: GRIPS 7-22-1 Roppongi, Minato-ku, Tokyo 106-8677, JAPAN

TEL: 81-3-5413-6035 FAX: 81-3-5413-0016 E-mail: otsuka@grips.ac.jp

#### **EDUCATION AND DEGREES:**

Received B.A. in agricultural sciences, Hokkaido University in March 1971.

Received M.A. in economics, Tokyo Metropolitan University in March 1974.

Received Ph.D. in economics, University of Chicago in March 1979.

## **EXPERENCE**:

Post-doctoral fellow at the Economic Growth Center, Yale University (January 1979 to December 1979).

Instructor (January 1980 to December 1980), associate professor (January 1981 to March 1991), and professor (April 1991 to March 2001) of economics, Tokyo Metropolitan University.

Visiting scientist (August 1986 to September 1989), International Rice Research Institute, Philippines.

Visiting research fellow (September 1993 to September 1998), International Food Policy Research Institute, Washington, DC.

Professorial Fellow at the Foundation for Advanced Studies on International Development (April 2001 to September 2010).

Professor at the National Graduate Research Institute for Policy Studies (April 2001 to present).

Lead Researcher at the World Bank (April 2011 to March 2012).

#### **EDITORIAL APPOINTMENTS:**

Editorial council member, *Journal of Rural Economics* (April 1981 to March 1983), published by the Agricultural Economics Society of Japan.

Editorial advisory board member, *Agricultural Economics* (January 1992 to December 2000), published by the International Association of Agricultural Economists.

Advisory editor, *Southeast Asian Journal of Agricultural Economics* (June 1992 to August 1996), published by the Asian Society of Agricultural Economics.

Member of the Publication Review Committee at the International Food Policy Research Institute (January 1994 to December 1995).

Advisory editor, *Asian Journal of Agricultural Economics* (January 1997 to December 2000), published by the Agricultural Economics Society of Asia.

Editorial board member, *Economics Bulletin* (from January 2001 to June 2005).

Associate editor, *Economic Development and Cultural Change* (from October 2003 to August 2013).

A member of editorial board, *Environment and Development Economics* (from January 2008 to December 2013).

A member of editorial board, *Asian Development Review* (from February 2012 to February 2015).

## **HONORS:**

The Quality of Research Discovery Award for 1992 by the American Agricultural Economics Association.

The Nikkei Outstanding Book Publication Award for 1995 by the Japan Economic Journal (Nikkei Newspaper).

The Best Journal Article Award for 1999 by the Agricultural Economics Society of Japan.

Mansholt Lecturer at the Wageningen University, the Netherlands, January 20, 2004.

Okita Policy Research Award in 2004 by the National Institute for Research

Advancement.

The Nikkei Outstanding Book Publication Award for 2004 by the Japan Economic Journal (Nikkei Newspaper).

Distinguished Guest of the University of Southern California, May 1-7, 2007.

Purple Ribbon Medal presented by the Government of Japan on April 29, 2010.

A Honorary Life Member of the International Association of Agricultural Economists, August 20, 2012.

#### OTHER APPOINTMENTS

A member of international advisory board of the Center for Chinese Agricultural Policy (from August 1997 to present).

An International Food Policy Research Institute Associate (from February 1999 to August 2001)

A board member of the Japanese Economics Association (from October 2001 to March 2005 and from April 2008 to March 2011)

A member of the board of trustees of the International Rice Research Institute (from January 2002 to December 2007) and chairman thereof (from January 2004 to December 2007), and Senior Adviser to the Director General from January 2008 to December 2010.

Vice President (August 2003 to August 2006), President-Elect (August 2006 to August 2009), and President (August 2009 to August 2012) of the International Association of Agricultural Economists.

Adviser to the Coalition of African Rice Development organized by the Japan International Cooperation Agency (from September 2009 to present).

A member of the Advisory Council for the World Bank research project on African Competitiveness in Light, Simple Manufactured Goods. (October 2009 to December 2010).

Advisor to the KAIZEN Management Project in Ethiopia implemented by the Japan International Cooperation Agency (February 2010 to June 2011).

A member of the Oversight Committee of the Global Rice Science Partnership (from October 2011 to September 2014).

3

•

A member of the Science Council of Japan (from October 2011 to September 2017).

A member of Core Team of the *World Development Report 2013 – Jobs* (from August 2011 to June 2012).

# LIST OF PUBLICATIONS

#### **Books:**

- 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 (edited 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 (edited 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).
- Contributions of Agricultural Economics to Critical Policy Issues, Proceedings of 26th Conference of the International Association of Agricultural Economists. Malden, MA: Blackwell Publishing, 2007 (edited with Kaliappa Kalirajan).
- Agriculture in Developing Countries: Technology Issues. New Delhi: Sage Publications, 2008 (edited with Kaliappa Kalirajan).
- The Emergence of Land Markets in Africa: Assessing the Impacts on Poverty, Equity, and Efficiency. Baltimore, MD: Resources for the Future, 2009 (edited with Stein T. Holden and Frank Place).
- Rural Poverty and Income Dynamics in Asia and Africa. London, UK: Routledge, 2009 (edited with Jonna P. Estudillo and Yasuyuki Sawada).
- Cluster-Based Industrial Development: A Comparative Study of Asia and Africa,

- Hampshire, UK: Palgrave Macmillan, 2011 (with Tetsushi Sonobe).
- Community, Market, and State in Development: In Honor of Professor Yujiro Hayami. Hampshire, UK: Palgrave Macmillan, 2011 (edited with Kaliappa Kalirajan).
- Emerging Development of Agriculture in East Africa: Markets, Soil, and Innovations. Amsterdam, Netherlands: Springer, 2011 (edited with Takashi Yamano and Frank Place).
- Can Economic Growth Be Sustained? The Collected Papers of Vernon W. Ruttan and Yujiro Hayami. Oxford, UK: Oxford University Press, 2011 (edited with C. Ford Runge).
- Miraculous Growth and Stagnation: Lessons from the Experience of Postwar Japanese Economic Development. London, UK: Routledge, 2011 (edited with Koichi Hamada, Gustav Ranis, and Ken Togo).
- An African Green Revolution: Finding Ways to Boost Productivity on Small Farms. Dordrecht, Netherlands: Springer, forthcoming (edited with Donald Larson).

## **Edited Special Issues:**

- "An Exploration of a Green Revolution in Sub-Sahara Africa." *Journal of Agricultural and Development Economics* 2 (1), May 2005, pp. 1-6 (edited with Kaliappa Kalirajan).
- "Rice Green Revolution in Asia and its Transferability to Africa." *Developing Economies* 44 (2), June 2006, pp. 107-22 (edited with Kaliappa Kalirajan).
- "The Role of Non-farm Income in Poverty Reduction: Evidence from Asia and East Africa." *Agricultural Economics*, 35 (3), November 2006, pp. 393-97 (edited with Takashi Yamano).

## **Journal Articles:**

- "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).
- "Resource Allocation and Efficiency of Sharecropping under Uncertainty." *Asian Economic Journal* 1 (1), March 1987, pp. 125-45 (with Naoki Murakami).
- "Theories of Share Tenancy: A Critical Survey." *Economic Development and Cultural Change* 37 (1), October 1988, pp. 31-68 (with Yujiro Hayami).
- "Incentives and Enforcement under Contract: The Taxicab in Kyoto." *Journal of the Japanese and International Economies* 3 (3), September 1989, pp. 231-49 (with Naoki Murakami).
- "Differential Adoption of Modern Rice Technology and Regional Wage Differential in Nepal." *Journal of Development Studies* 26 (3), April 1990, pp. 450-68 (with Hari Upadhyaya and C.C. David).
- "Modern Rice Technology and Regional Wage Differential in the Philippines." *Agricultural Economics* 4 (4), April 1990, pp. 297-314 (with V.G. Cordova and C.C. David).
- "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).
- "The Modern Seed-Fertilizer Technology and Adoption of Labor-Saving Technologies: The Philippine Case." *Australian Journal of Agricultural Economics* 34 (2), August 1990, pp. 132-46 (with C.C. David).
- "Determinants and Consequences of Land Reform Implementation in the Philippines." *Journal of Development Economics* 35 (2), April 1991, pp. 339-55.
- "Land Pawning in the Philippines: An Exploration into the Consequences of Land Reform Regulations." *Developing Economies* 29 (2), June 1991, pp. 125-44 (with Geetha Nagarajan and M. Agnes Quisumbing).
- "The Modern Rice Technology and Adoption of Labor Saving Technology in Rice Production: The Tamil Nadu Case." *Indian Journal of Agricultural Economics* 47 (1), January-March 1992, pp. 35-47 (with C. Ramasamy and P. Paramasivam).
- "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).
- "Differential Adoption of Modern Rice Technology and Labour Market Adjustments in South India." *Bangladesh Development Studies* 20 (1), March 1992, pp. 93-107 (with C. Ramasamy).
- "Two Decades of Green Revolution in Central Luzon." *Southeast Asian Journal of Agricultural Economics* 1 (1), June 1992, pp. 45-62 (with Fe Gascon).
- "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).
- "The Effect of Modern Rice Varieties and Irrigation on Household Income Distribution in Nepalese Villages." *Agricultural Economics* 7 (3/4), October 1992, pp. 245-65 (with Ganesh Thapa and Randolph Barker).
- "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).
- "Modern Rice Technology and Regional Factor Price Differential in Thailand." *Southeast Asian Journal of Agricultural Economics* 1 (2), December 1992, pp. 137-50 (with Somporn Isvilanonda and Sarun Wattanutchariya).
- "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).
- "Adoption and Productivity Impacts of New Rice Technology across Production Environments in Nepal." *Developing Economies* 31 (1), March 1993, pp. 122-37 (with H.K. Upadhyaya, Ganesh Thapa, and C.C. David).
- "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).
- "Second Generation' MVs and the Evolution of the Green Revolution: The Case of Central Luzon, 1966-90." *Agricultural Economics* 10 (3), May 1994, pp. 283-95 (with Fe Gascon and Seki Asano).
- "Green Revolution and Labour Demand in Rice Farming: The Case of Central Luzon, 1966-90." *Journal of Development Studies* 31 (1), October 1994, pp. 82-109 (with Fe Gascon and Seki Asano).
- "Technical and Allocative Efficiency among Socialist Enterprises: The Case of the

- Garment Industry in China." *Journal of Comparative Economics* 19 (4), December 1994, pp. 410-33 (with Naoki Murakami and Deqiang Liu).
- "Technology Policy, Development, and Employment." *Asian Development Review* 13 (2), December 1995, pp. 105-37.
- "Market Reform, Division of Labor, and Increasing Advantage of Small-Scale Enterprises: The Case of the Machine Tool Industry in China." *Journal of Comparative Economics* 23 (3), December 1996, pp. 256-77 (with Naoki Murakami and Deqiang Liu).
- "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).
- "Land Tenure and the Management of Land and Trees in Asia and Africa." *Japanese Journal of Rural Economics* 1(1), 1999, pp. 25-38.
- "Population Pressure, Land Tenure, and Tree Resource Management in Uganda." *Land Economics* 76 (2), May 2000, pp. 233-51 (with Frank Place).
- "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).
- "Role of Agricultural Research in Poverty Reduction: Lessons from Asian Experience." *Food Policy* 25 (4), August 2000, pp. 447-62.
- "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).
- "Population, Land Tenure, and Natural Resource Management: The Case of Customary Land Areas in Malawi." *Journal of Environmental Economics and Management* 41 (1), January 2001, pp. 13-32 (with Frank Place).
- "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).
- "From Deforestation to Development of Agroforests in Customary Land Tenure Areas of Sumatra." *Asian Economic Journal* 15 (1), March 2001, pp. 1-17 (with S. Suyanto).
- "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).
- "Has Green Revolution Ended? A Review of Long-Term Trends in MV Adoption, Rice Yields, and Rice Income in Central Luzon, 1966-98." *Japanese Journal of Rural Economics* 3, 2001, pp. 51-64 (with Jonna P. Estudillo).
- "Income Distribution in Rice Growing Villages during the Post-Green Revolution Periods: The Philippine Case, 1985 and 1998." *Agricultural Economics* 25 (1), June 2001, pp. 71-84 (with Jonna P. Estudillo and Agnes R. Quisumbing).
- "Evolution of Customary Land Tenure Institutions and Development of Agroforestry: Evidence from Sumatra." *Agricultural Economics* 25 (1), June 2001, pp. 85-101 (with S. Suyanto, T. Sonobe, and Thomas P. Tomich).
- "Land Tenure and Farm Management Efficiency: The Case of Smallholder Rubber Production in Customary Land Areas of Sumatra." *Agroforestry Systems* 52 (2), July 2001, pp. 145-60 (with S. Suyanto and Thomas P. Tomich).
- "Land Tenure and Farm Management Efficiency: The Case of Paddy and Cinnamon Production in Customary Land Areas of Sumatra." *Australian Journal of Agricultural and Resource Economics* 45 (3), September 2001, pp. 411-36 (with S. Suyanto and Thomas P. Tomich).
- "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).
- "Women's Land Rights in the Transition to Individualized Ownership: Implications for Tree Resource Management in Western Ghana." *Economic Development and Cultural Change* 50 (1), October 2001, pp. 157-82 (with Agnes R. Quisumbing, Ellen Payongayong, and J. B. Aidoo).
- "Land Inheritance and Schooling in Matrilineal Societies: Evidence from Sumatra." *World Development* 29 (12), December 2001, pp. 2093-110 (with Agnes R. Quisumbing).

- "Gender Differences in Wealth Transfer and Expenditure Allocation: Evidence from the Rural Philippines." *Developing Economies* 39 (4), December 2001 (with Jonna P. Estudillo and Agnes R. Quisumbing).
- "Does Economic Reform Help Rural Labour?" *Indian Journal of Labour Economics* 44 (4), December 2001, pp. 853-71 (with K. Kalirajan).
- "Land Tenure Systems and their Impacts on Agricultural Investments and Productivity in Uganda." *Journal of Development Studies* 38 (6), August 2002, pp. 105-28 (with Frank Place).
- "Poverty Reduction Issues: Village Economy Perspective." *Asian Development Review* 19 (1), 2002, pp. 98-116.
- "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).
- "Human Capital, Cluster Formation, and International Relocation: The Case of the Garment Industry in Japan, 1968-98." *Journal of Economic Geography* 3 (1), January 2003, pp. 37-56 (with Eiji Yamamura and Tetsushi Sonobe).
- "Land Tenure and the Management of Land and Trees: The Case of Customary Land Areas of Ghana." *Environment and Development Economics* 8 (1), February 2003, pp. 77-104 (with A. R. Quisumbing, E. Payongayong, and J. B. Aidoo).
- "Changing Roles of Innovation and Imitation in Industrial Development: The Case of the Machine Tool Industry in Taiwan." *Economic Development and Cultural Change* 52 (1), October 2003, pp. 103-28 (with Tetsushi Sonobe and Momoko Kawakami).
- "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 Degiang Liu).
- "Efficiency of Timber Production in Community and Private Forestry in Nepal." Environment and Development Economics 9 (4), August 2004, pp. 539-61 (with Takeshi Sakurai, Santosh Rayamajhi, and Ridish K. Pokharel).
- "From Inferior to Superior Products: An Inquiry into the Wenzhou Model of Industrial Development." *Journal of Comparative Economics* 32 (3), September 2004, pp. 542-63 (with Tetsushi Sonobe and Dinghuan Hu).
- "The Engines of a Viable Agriculture: Advances in Biotechnology, Market Accessibility and Land Rentals in Rural China." *China Journal* No. 53, January 2005, pp. 81-111 (with Scott Rozelle and Jikun Huang).

- "Time Paths in Innovation, Imitation, and Growth: The Case of the Motorcycle Industry in Postwar Japan." *Journal of Evolutionary Economics* 15 (2), April 2005, pp. 169 86 (with Eiji Yamamura and Tetsushi Sonobe).
- "An Exploration of a Green Revolution in Sub-Sahara Africa," *Journal of Agricultural and Development Economics* 2 (1), May 2005, pp. 1-7 (with Kaliappa Kalirajan).
- "The Possibility of a Green Revolution in Sub-Saharan Africa: Evidence from Kenya." *Journal of Agricultural and Development Economics* 2 (1), May 2005, pp. 8-19 (with Takashi Yamano).
- "The Division of Labor and the Formation of Industrial Clusters in Taiwan." *Review of Development Economics* 10 (1), February 2006, pp. 71-86 (with Tetsushi Sonobe).
- "Rice Green Revolution in Asia and Its Transferability to Africa: An Introduction." *Developing Economies* 44 (2), June 2006, pp. 107-22 (with Kaliappa Kalirajan).
- "Lessons from Three Decades of Green Revolution in the Philippines." *Developing Economies* 44 (2), June 2006, pp. 123-48 (with Jonna P. Estudillo).
- "How Revolutionary is NERICA Revolution? Evidence from Uganda." *Developing Economies* 44 (2), June 2006, pp. 252-66 (with Yoko Kijima and Dick Sserunkuuma).
- "The Productivity Impact of the Modern Varieties of Rice in India." *Developing Economies* 44 (2), June 2006, pp. 190-207 (with Janaiah Aldas and Mahabub Hossain).
- "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).
- "Cluster-Based Industrial Development: A View from East Asia." *Japanese Economic Review* 57 (3), September 2006, pp. 361-76.
- "Food Security and the Millennium Development Goals: Towards a Strategy to Realize a Green Revolution in Sub-Saharan Africa." *Australasian Journal of Human Security* 2 (2), 2006, pp. 25-40.
- "Why Can't We Transform Traditional Agriculture in Sub-Saharan Africa?" *Review of Agricultural Economics* 28 (3), October 2006, pp. 332-37.

- "Introduction to the Special Issue on 'The Role of Non-farm Income in Poverty Reduction: Evidence from Asia and East Africa." *Agricultural Economics*, 35 (3), November 2006, pp. 393-97 (with Takashi Yamano).
- "The Green Revolution, Development of Labor Markets, and Poverty Reduction in the Rural Philippines, 1985-2004." *Agricultural Economics*, 35 (3), November 2006, pp. 399-407 (with Jonna P. Estudillo and Yasuyuki Sawada).
- "Rural Income Dynamics and Poverty Reduction in Thai Villages from 1987 to 2004." *Agricultural Economics*, 35 (3), November 2006, pp. 409-23 (with Supattra Cherdchuchai).
- "Industrial Development in the Inland Region of China: A Case Study of the Motorcycle Industry." *Journal of Comparative Economics*, 34 (4), December 2006, pp. 818-38 (with Tetsushi Sonobe and Dinghuan Hu).
- "Beyond the Environmental Kuznets Curve: A Comparative Study of SO<sub>2</sub> and CO<sub>2</sub> Emission between Japan and China." *Environment and Development Economics*, 12 (3), June 2007, pp. 445-70 (with Yue Yaguchi and Tetsushi Sonobe).
- "Increasing Rice Production in Sub-Saharan Africa: Challenges and Opportunities." *Advances in Agronomy*, 94 (1), 2007, pp. 55-133 (with V. Balasubramanian, Mousa Sie, and R. J. Hijmans).
- "From Tailors to Mini-Manufacturers: The Role of Traders in the Transformation of Garment Enterprises in Kenya." *Journal of African Economies*, 16 (4), August 2007, pp. 564-95 (with John Akoten).
- "Assessing the Impact of NERICA on Income and Poverty in Central and Western Uganda." *Agricultural Economics*, 38 (3), May 2008, pp. 327-37 (with Yoko Kijima and Dick Sserunkuuma).
- "Poverty and Income Dynamics in Philippines Villages, 1985-2004." *Review of Development Economics*, 12 (4), November 2008, pp. 877-90 (with Jonna P. Estudillo and Yasuyuki Sawada).
- "The Changing Determinants of Schooling Investments: Evidence from villages in the Philippines, 1985-89 and 2000-04." *Journal of Development Studies*, 45 (3), March 2009, pp. 391-411 (with Jonna P. Estudillo and Yasuyuki Sawada).
- "Increasing Importance of Nonfarm Income and Changing Use of Labor and Capital in Rice Farming: The Case of Central Luzon, 1979-2003." *Agricultural Economics*, 40 (2), March 2009, pp. 231-42 (with Kazushi Takahashi).
- "An Exploration into the Successful Development of the Leather-Shoe Industry in

- Ethiopia." *Review of Development Economics*, 13 (4), November 2009, pp. 719-736 (with Tetsushi Sonobe and John E. Akoten).
- "An Inquiry into the Transformation Process of Village-based Industrial Clusters: The Case of an Iron and Steel Cluster in Northern Vietnam," *Journal of Comparative Economics*, 37(4), December 2009, pp. 568-81 (with Vu Hoang Nam and Tetsushi Sonobe).
- "Geography and the Evolution of Rural Nonfarm Sector in the Philippines, 1988-2006." *Philippine Review of Economics*, December 2009, 46 (2), pp. 183-219 (with Jonna P. Estudillo and Charity Gay Ramos).
- "An Inquiry into the Development Process of Village Industry: The Case of a Knitwear Cluster in Northern Vietnam." *Journal of Development Studies*, February 2010, 46 (2), pp. 312-330 (with Vu Hoang Nam and Tetsushi Sonobe).
- "Technology Policies for a Green Revolution and Agricultural Transformation in Africa." *Journal of African Economies*, July 2010, Vol. 19 (Supplement 2), pp. 60-76 (with Yoko Kijima).
- "The Role of Labor Markets and Human Capital in Poverty Reduction: Evidence from Asia and Africa." *Asian Journal of Agriculture and Development*, 2010, 7(1), pp. 23-40 (with Jonna P. Estudillo and Takashi Yamano).
- "Growth Process of Informal Enterprises in Sub-Saharan Africa: A Case Study of a Metalworking Cluster in Nairobi," *Small Business Economics*, April 2011, 36(3), pp. 323-35 (with Tetsushi Sonobe and John Akoten).
- "An Inquiry into Constraints on a Green Revolution in Sub-Saharan Africa: The Case of NERICA Rice in Uganda." *World Development*, January 2011, 39(1): 77-86 (with Yoko Kijima and Dick Sserunkuuma).
- "Efficiency of Land Allocation through Tenancy Markets: Evidence from China," *Economic Development and Cultural Change*, April 2011, 59(3), pp. 485-510 (with Shingo Kimura, Tetsushi Sonobe, and Scott Rozelle).
- "Determinants of Household Contributions to Collective Irrigation Management: A Case of the Doho Rice Scheme in Uganda," *Environment and Development Economics*, October 2011, 16(5): 521-51 (with Yuko Nakano).
- "Economic Transformation of Agriculture in Asia: Past Performance and Future Prospects." *Asian Journal of Agriculture and Development*, forthcoming in 2012.
- "Fiscal Decentralization and Development Outcomes in India: An Exploratory Analysis." World Development, August 2012, 40(8): 1511-21 (with Kaliappa

Kalirajan).

- "Assessing the Impact of Training on Lowland Rice Productivity in an African Setting: Evidence from Uganda." *World Development*, August 2012, 40(8): 1619-33 (with Yoko Kijima and Noriyuki Ito).
- "Transformation of the Rural Economy in the Philippines, 1988-2006." *Journal of Development Studies*, forthcoming (with Charity Ramos, Jonna P. Estudillo, and Yasuyuki Sawada).
- "Food Insecurity, Income Inequality, and the Changing Comparative Advantage in World Agriculture." *Agricultural Economics*, forthcoming.
- "Hand Looms, Power Looms, and Changing Production Organizations: The Case of the Kiryū Weaving District in Early Twentieth-Century Japan." *Economic History Review*, forthcoming (with Tomoko Hashino).

## **Book Chapters:**

- "Revealed Preference in Japan's Rice Policy." In *The Political Economy of Agricultural Protection*, edited by Kym Anderson and Yujiro Hayami. Sydney and London: Allen & Unwin, 1986 (with Yujiro Hayami).
- "Green Revolution, Agrarian Structure, and Income Distribution in Asia." In *Sustainable Agricultural Development: The Role of International Cooperation*, edited by G. H. Peters and B. F. Stanton. Aldershot, England: Dartmouth, 1992.
- "Agricultural Reforms and Development in Asia: A Comparative Perspective." In *Economic Reform and Internationalisation: China and the Pacific Region*, edited by Ross Garnaut and Liu Guoguang. Sydney and London: Allen & Unwin, 1992.
- "Kasugpong in the Philippine Rice Bowl: The Emergence of New Labor Institutions after the Land Reform." In *The Economics of Rural Organization: Theory, Practice, and Policy*, edited by Karla Hoff, Avishay Braverman, and J.E. Stiglitz. Oxford: Oxford University Press, 1993 (with Yujiro Hayami).
- "Land Tenure and Rural Poverty in Asia." In *Rural Poverty in Asia: Priority Issues and Policy Options*, edited by M. G. Quibria. Hong Kong: Oxford University Press, 1993.
- "Introduction." In Modern *Rice Technology and Income Distribution in Asia*, edited by C. C. David and Keijiro Otsuka. Boulder, Col.: Lynne Rienner, 1994 (with C. C. David).

- "Differential Impact of Modern Rice Technology in Asia: An Overview." In Modern Rice Technology and Income Distribution in Asia, edited by C. C. David and Keijiro Otsuka. Boulder, Col.: Lynne Rienner, 1994 (with C. C. David).
- "An Integrated Analytical Framework." In Modern *Rice Technology and Income Distribution in Asia*, edited by C. C. David and Keijiro Otsuka. Boulder, Col.: Lynne Rienner, 1994 (with C. C. David).
- "Technological Change, Land Reform, and Income Distribution in the Philippines." In Modern *Rice Technology and Income Distribution in Asia*, edited by C. C. David and Keijiro Otsuka. Boulder, Col.: Lynne Rienner, 1994 (with C. C. David and V. G. Cordova).
- "Modern Rice Technology: Emerging Views and Policy Implications." In Modern *Rice Technology and Income Distribution in Asia*, edited by C. C. David and Keijiro Otsuka. Boulder, Col.: Lynne Rienner, 1994 (with C. C. David).
- "Beyond the Green Revolution: Agricultural Development Strategy into the New Century." In *Agricultural Technology: Policy Issues for the International Community*, edited by Jock Anderson. Wallingford, U.K.: CAB International, 1994 (with Yujiro Hayami).
- "Technologies and the Competitiveness of High and Low Potential Rural Areas in Asia and Africa." In *Agricultural Competitiveness: Market Forces and Policy Choice*, edited by G. H. Peters and Douglas D. Hadley. Aldershot, UK: Dartmouth, 1995 (with Christopher Delgado).
- "Efficiency and Equity under Share Contracts." In *The Economics of Agriculture, Volume 2: Papers in Honor of D. Gale Johnson*, edited by John Antle and Daniel Sumner. Chicago: University of Chicago press, 1995.
- "Land Reform in the Philippines: Lessons from the Past and Directions for the Future." In *Choice, Growth and Development: Emerging and Enduring Issues*, edited by E. S. de Dios and R. V. Faballa. Quezon City, Philippines: University of the Philippine Press, 1996.
- "Township-Village Enterprises in Garment Sector of China." In *Toward the Rural-Based Development of Commerce and Industry: Selected Experience from East Asia*, edited by Yujiro Hayami. Washington, D.C.: World Bank Economic Development Institute, 1998 (with Deqiang Liu).
- "Rural Industrialization in East Asia." In *The Institutional Foundations of East Asian Economic Development*, edited by Y. Hayami and M. Aoki. London: Macmillan, 1998.
- "Factor Proportions and Industrial Development in China." In Development, Duality,

- and the International Economic Regime: Essays in Honor of Gustav Ranis, edited by Gary Saxonhouse and T. N. Srinivasan. Ann Arbor, MI: University of Michigan Press, 1999.
- "Changing Industrial Structure and Economic Development: Prewar Japan Revisited." In *The Economic and Political Economy of Comparative Development into the 21st Century* (Volume 1), edited by Gustav Ranis, Sheng-Cheng Hu, and Yun-Peng Chu. London, UK: Edward Elgar, 1999 (with Tetsushi Sonobe).
- "Evolution and Consequences of Community Forest Management in the Hill Region of Nepal." In *Community and Market in Economic Development*, edited by Y. Hayami and M. Aoki. Oxford: Clarendon Press, 2000 (with Towa Tachibana).
- "Land Tenure and the Management of Land and Trees: A Comparative Study of Asia and Africa." In *Tradeoffs or Synergies? Agricultural Intensification, Economic Development and the Environment*, edited by David Lee and Christopher B. Barrett. Wallingford, U.K.: CAB International, 2001 (with Frank Place).
- "Land Rights and Natural Resource Management in the Transition to Individual Ownership: Case Studies from Ghana and Indonesia." In *Access to Land, Rural Poverty, and Public Action,* edited by Alain de Janvry, Gustavo Gordillo, Jean-Philippe Platteau, and Elizabeth Sadoulet. Oxford: Oxford University Press, 2001 (with Agnes R. Quisumbing).
- "Population Pressure, Land Tenure, and Natural Resource Management." In *Tomorrow's Agriculture: Incentives, Institutions, Infrastructure, and Innovations*, edited by G. H. Peters and Prabhu Pingali. Aldershot, UK: Ashgate Publishing, 2001.
- "Issues and Theoretical Framework." In *Land Tenure and Natural Resource Management: A Comparative Study of Agrarian Communities in Asia and Africa*, edited by Keijiro Otsuka and Frank Place. Baltimore, MD: Johns Hopkins University Press, 2001 (with Frank Place).
- "Quantitative Methodology." In *Land Tenure and Natural Resource Management*, op cit (with Frank Place).
- "Agroforestry Management in Ghana." In *Land Tenure and Natural Resource Management*, op cit (with Agnes Quisumbing, J.B. Aidoo, and Ellen Payongayong).
- "Agrogorestry Management in Sumatra." In Land Tenure and Natural Resource Management, op cit (with S. Suyanto and Thomas P. Tomich).
- "Tree and Cropland Management in Malawi." In *Land Tenure and Natural Resource Management*, op cit (with Frank Place and Redge Masupayi).

- "Customary and Private Land Management in Uganda." In *Land Tenure and Natural Resource Management*, op cit (with Frank Place and Joe Ssenteza).
- "Management of State Land and Privatization in Vietnam." In *Land Tenure and Natural Resource Management*, op cit (with Towa Tachibana and Trung M. Nguyen).
- "Common Property Forest Management in the Hill Region of Nepal." In *Land Tenure* and *Natural Resource Management*, op cit (with Towa Tachibana, Hari K. Upadhyaya, Ridish Pokharel, and Santosh Rayamajhi).
- "Timber Forest Management in Nepal and Japan." In *Land Tenure and Natural Resource Management*, op cit (with Takeshi Sakurai, Yoko Kijima, Ridish Pokharel, and Santosh Rayamajhi).
- "Toward New Paradigms of Land and Tree Resource Management." In *Land Tenure* and Natural Resource Management, op cit (with Frank Place).
- "Goals and Consequences of Rice Policy in Japan, 1965-80." In *The Economics Development of Northeast Asia, Volume 4*, edited by Heather Smith. Cheltenham, U.K.: Elgar, 2002 (With Yujiro Hayami)
- "The Role of Tenure in the Management of Trees at the Community Level: Theoretical and Empirical Analyses from Uganda and Malawi." In *Innovation in Natural Resource Management: The Role of Property Rights and Collective Action in Developing Countries*, edited by Ruth Meinzen-Dick, Anna Knox, Frank Place, and Brent Swallow, Baltimore, MD: Johns Hopkins University Press, 2002 (with Frank Place).
- "Investment in Women and its Implications for Lifetime Incomes." In *Household Decisions, Gender, and Development: A Synthesis of Recent Research*, edited by Agnes R. Quisumbing, Baltimore, MD: Johns Hopkins University Press, 2003 (with Agnes R. Quisumbing and Jonna P. Estudillo).
- "Women's Land Rights in the Transition to Individualized Ownership: Implications for the Management of Tree Resources in Western Ghana." In *Household Decisions*, *Gender, and Development: A Synthesis of Recent Research*, edited by Agnes R. Quisumbing, Baltimore, MD: Johns Hopkins University Press, 2003 (with Agnes R. Quisumbing, Ellen Payongayong, and J. B. Aidoo).
- "Productivity Effects of TVE Privatization: The Case Study of Garment and Metal Casting Enterprises in the Greater Yangtze River Region." In *Governance, Regulation, and Privatization*, edited by Takatoshi Ito and Anne O. Kruger. Chicago: University of Chicago Press, 2004.
- "Green Revolution and Regional Inequality: Implications of Asian Experience for

- Africa." In *The African Food Crisis: The Lessons from the Asian Green Revolution*, edited by G. Djurfeldt, H. Holmen, M. Jistrom, and R. Larsson, Wallingford, UK: CAB International, 2005 (with Takashi Yamano).
- "China's Rural Economy and the Path to a Modern Industrial State." In *Globalization*, *Competition and Growth in China*, edited by Jian Chen and Shujie Yao. London and New York: Routledge, 2006 (with Jikun Huang and Scott Rozelle).
- "Efficiency and Equity Effects of Land Markets." In *Handbook of Agricultural Economics*, *Volume III*, edited by Robert E. Evenson and Prabhu Pingali, Amsterdam: Elsevier, 2007.
- "The Role of Land Tenure in the Development of Cinnamon Agroforestry in Kerinci, Sumatra." In *Voices from the Forest: Integrating Indigenous Knowledge into Sustainable Upland Farming*, edited by Malcolm Cairns, Washington, DC: Resources for the Future, 2007 (with S. Suyanto and Thomas Tomich).
- "Land Tenure and Forest Resource Management in Asia." In *Reassessing the Rural Development Agenda: Lessons Learned and Emerging Challenges*, edited by Arsenio M. Balisacan and Nobuiko Fuwa, Singapore: Institute of Southeast Asian Studies (ISEAS) Publishing, 2007.
- "Rural Industrialization in East Asia: Its Influences, Nature and Implications" In *Transforming the Rural Nonfarm Economy*, edited by Steve Haggblade, Peter Hazell, and Thomas Reardon, Baltimore, MD: Johns Hopkins University Press, 2007.
- "Development of the Rural Nonfarm Sector in the Philippines and Lessons from the East Asian Experience." In *The Dynamics of Regional Development: The Philippines in East Asia*, edited by Arsenio M. Balisacan and Hal Hill. Quezon City, Philippines: Ateneo de Manila University Press, 2007 (wit Jonna P. Estudillo and Tetsushi Sonobe).
- "Agriculture in China's Development: Past Disappointments, Recent Successes, and Future Challenges." In *China's Great Economic Transformation*, edited by Loren Brandt and Tomas Rawski. Cambridge: Cambridge University Press, 2008 (with Scott Rozelle and Jikun Huang).
- "Strategy for Cluster-Based Industrial Development in Developing Countries." In *Cluster Initiatives: Engine of Economic Growth*, edited by P. Bala Bhaskaran. Hyderabad: Icfai University Press, 2008 (with Tetsushi Sonobe).
- "Women's Role in Poverty Reduction in Asia." In *Science, Technology, and Trade for Peace and Poverty*, edited by P.K. Aggarwal, J.K. Ladha, R.K. Singh, C. Devakumar, and B. Hardy. Delhi, India: Macmillan India, 2008 (with Jonna P. Estudillo).

- "Geography of Cluster-Based Industrial Development." In *Reshaping Economic Geography*, edited by Yukon Huang and A. M. Bocchi. Washington, DC: World Bank, 2008 (with Tetsushi Sonobe).
- "Land Markets and Development in Africa." In *The Emergence of Land Markets in Africa: Assessing the Impacts on Poverty, Equity, and Efficiency*, edited by edited with S. T. Holden, Keijiro Otsuka, and Frank Place. Baltimore, MD: Resources for the Future, 2009 (with Stein H. Holden and Frank Place).
- "Understanding Land Markets: Questions and Hypothesis." In *The Emergence of Land Markets in Africa*, op cit (with Stein H. Holden and Frank Place).
- "Efficiency and Equity Impacts of Land Markets in Kenya." In *The Emergence of Land Markets in Africa*, op cit (with Takashi Yamano, Frank Place, Wilfred Nyangena, and Julliet Wanjiku).
- "Land Markets and Poverty in Perspective." In *The Emergence of Land Markets in Africa*, op cit (with Stein H. Holden and Frank Place).
- "Introduction: An Overview and Conceptual Framework." In *Rural Poverty and Income Dynamics in Asia and Africa*, edited by Keijiro Otsuka, J. P. Estudillo, and Yasuyuki Sawada. London, UK: Routledge, 2009 (with Yasuyuki Sawada and J. P. Estudillo).
- "Income Dynamics, Schooling Investment, and Poverty Reduction in Philippine Villages, 1985-2004." In *Rural Poverty and Income Dynamics in Asia and Africa*, op cit (with J. P. Estudillo and Yasuyuki Sawada).
- "Human Capital Investment and Poverty Reduction over Generations: A Case from the Rural Philippines, 1979-2003." In *Rural Poverty and Income Dynamics in Asia and Africa*, op cit (with Kazushi Takahashi).
- "Income Dynamics, Schooling Investment, and Poverty Reduction in Thai Villages, 1987-2004." In *Rural Poverty and Income Dynamics in Asia and Africa*, op cit (with Supattra Cherdchuchai and J. P. Estudillo).
- "Towards a New Paradigm of Farm and Nonfarm Linkages in Economic Development." In *Rural Poverty and Income Dynamics in Asia and Africa*, op cit (with J. P. Estudillo and Yasuyuki Sawada).
- "Rural Poverty and Income Dynamics in Southeast Asia." In *Handbook of Agricultural Economics*, *Volume IV*, edited by Robert E. Evenson and Prabhu Pingali, Amsterdam: Elsevier, 2010 (with Jonna P. Estudillo).

- "Efficiency and Equity Effects of Land Markets." In *Handbook of Agricultural Economics, Volume IV*, edited by Robert E. Evenson and Prabhu Pingali, Amsterdam: Elsevier, 2010.
- "Fostering a Green Revolution in Rice: Can Africa Replicate Asia's Experience?" In *Rice in the Global Economy: Strategic Research and Policy Issues for Food Security*, edited by Sushil Pandey, Derek Byerlee, David Dawe, Achim Doberman, Samarendu Mohanty, Scott Rozelle, and Bill Hardy, Los Banos, Philippines: International Rice Research Institute, 2010 (with Donald F. Larson, Kei Kajisa, Jonna Estudillo, and Aliou Diagne).
- "Economic Development, Land Tenure, and the Changing Optimum Farm Size." In *Rice in the Global Economy: Strategic Research and Policy Issues for Food Security*, edited by Sushil Pandey, Derek Byerlee, David Dawe, Achim Doberman, Samarendu Mohanty, Scott Rozelle, and Bill Hardy, Los Banos, Philippines: International Rice Research Institute, 2010 (with Jonna Estudillo).
- "Introduction: Postwar Japanese Economic Growth in a Global Perspective." In *Miraculous Growth and Stagnation: Lessons from the Experience of Postwar Japanese Economic Development*, edited by Koichi Hamada, Keijiro Otsuka, Gustav Ranis, and Ken Togo. London, UK: Routledge, forthcoming in 2011 (with Koichi Hamada, Gustav Ranis, and Ken Togo).
- "Cluster-Based Industrial Development: The Applicability of Japanese Experience to Contemporary Developing Countries." In *Miraculous Growth and Stagnation*, op cit (with Tetsushi Sonobe).
- "Legacies of and Lessons from Postwar Japanese Economic Development." In *Miraculous Growth and Stagnation*, op cit (with Koichi Hamada, Gustav Ranis, and Ken Togo).
- "Purpose, Scope, and Methodology." In *Emerging Development of Agriculture in East Africa: Markets, Soil, and Innovations*, edited by Takashi Yamano, Keijiro Otsuka, and Frank Place. Amsterdam, Netherlands: Springer, 2011 (with Takashi Yamano and Frank Place).
- "Technology, Soil Fertility, and Poverty: The Case of NERICA Rice in Uganda." In *Emerging Development of Agriculture in East Africa*, op cit (with Yoko Kijima and Dick Sserunkuuma).
- "On the Possibility of a Lowland Rice Green Revolution in Sub-Saharan Africa: Evidence from Eastern Uganda." In *Emerging Development of Agriculture in East Africa*, op cit (with Yoko Kijima and Yukinori Ito).
- "Conclusion: Toward the Transformation of Agriculture in East Africa." In *Emerging Development of Agriculture in East Africa*, op cit (with Takashi Yamano and

- Frank Place).
- "Community, Market, and State in Development: An Introduction." In *Community, Market, and State in Development: In Honor of Professor Yujiro Hayami*, edited by Keijiro Otsuka and Kaliappa Kalirajan. Humpshire, UK: Palgrave Macmillan, 2011 (with Kaliappa Kalirajan).
- "The Community Mechanism of Contract Enforcement: What Are the Differences between Rural Communities and Industrial Clusters." In *Community, Market, and State in Development*, op cit (with Tetsushi Sonobe).
- "An Overview." In *An African Green Revolution: Finding Ways to Boost Productivity*, edited by Keijiro Otsuka and Donald F. Larson. Dordrecht: Springer, forthcoming in 2012 (with D. F. Larson and P. B. R. Hazell).
- "Lessons from the Asian Green Revolution in Rice." In *An African Green Revolution*, op cit (with J. P. Estudillo).
- "The Possibility of a Rice Green Revolution in Large-Scale Irrigation Schemes in Sub-Saharan Africa." In *An African Green Revolution*, op cit (with Yuko Nakano, Ibrahim Bamba, Aliou Diagne, and Kei Kajisa).
- "The Declining Impacts of Climate on Crop Yields during the Green Revolution in India, 1972-2002." In *An African Green Revolution*, op cit (with Takuji Tsusaka).
- "The Impact of Technological Changes on Crop Yields in Sub-Saharan Africa, 1966-2004." In *An African Green Revolution*, op cit (with Takuji Tsusaka).
- "Causes and Consequences of NERICA Adoption in Uganda." In *An African Green Revolution*, op cit (with Yoko Kijima).
- "Towards a Green Revolution in Sub-Saharan Africa." In *An African Green Revolution*, op cit (with D. F. Larson).
- "The Contributions of Ruttan and Hayami." In *Can Economic Growth Be Sustained?*The Collected Papers of Vernon W. Ruttan and Yujiro Hayami, edited by Keijiro Otsuka and C. Ford Runge. Oxford, UK: Oxford University Press, 2011.
- "Decentralization in India: Outcomes and Opportunities." In *Development and Public Finance*, edited by D.K. Srivastava and U. Sanker. New Delhi, India: SAGE Publications India, 2011.

# **Comments, Reports, and Miscellaneous Publications:**

- "Comments on Implementing Agricultural Trade Reform: Its Monitoring and Emerging Issues Related to Tariffication in Latin America by Alberto Valdes." In *GATT and Trade Liberalization in Agriculture*, edited by M. Homma et al. Otaru, Japan: Otaru University of Commerce, 1993.
- "Human Capital Investment in Agriculture for Competitiveness: Discussion." In *Agricultural Competitiveness: Market Forces and Policy Choice*, edited by G. H. Peters and Douglas D. Hadley. Aldershot, UK: Dartmouth, 1995.
- "Comments on A Perspective on Asian Economic Development and Lesson for Latin America by Ajit Singh." In *Economic and Social Development into the XXI Century*, edited by Louis Emmerij. Baltimore, MD: Johns Hopkins University Press, 1997.
- "Comments on the Political Economy of Development Policy: An Asian Perspective by Pranab K. Bardhan." In *Economic and Social Development into the XXI Century*, edited by Louis Emmerij. Baltimore, MD: Johns Hopkins University Press, 1997.
- Land, Trees, and Women: Evolution of Customary Land Tenure Institutions in Western Ghana and Sumatra. IFPRI Research Report 121, Washington, DC: International Food Policy Research Institute, 2001 (with Agnes R. Quisumbing).
- "Comments from Keijiro Otsuka." In *The 2020 Project: Policy Support in the People's Republic of China.* Manila: Asian Development Bank, 2002.
- "Comments on Papers in Plenary Session 2." In *Reshaping Agriculture's Contribution to Society*, edited by David Colman and Nicholas Vink. Aldershot, UK: Dartmouth, 2004.
- "Land Rights Institutions and the Efficiency of Natural Resource Management in Marginal Area." Mansholt Lecture at the Wageningen University, the Netherlands, on January 20, 2004.
- "The Role of Labor Markets in Poverty Reduction: Evidence from Asia and East Africa." Background Paper for *World Development Report 2008*, Washington, DC: World Bank, 2007 (with Takashi Yamano).
- "The Asian Farm Size Dilemma." Background Note for World Development Report 2008, Washington, DC: World Bank, 2007.
- "Comments on Infrastructure and Development: A Survey of Recent and Upcoming Issues by Antonio Estache." In Annual World Bank Conference on Development

- *Economics: Rethinking Infrastructure for Development*, edited by Francios Bourguignon and Boris Pleskovic, Washington, DC: World Bank, 2007.
- "Peasants." In *The New Palgrave: A Dictionary of Economics*, second edition. Hampshire, UK: Palgrave Macmillan, 2008.
- "Geography of Cluster-Based Industrial Development." Background Paper for World Development Report 2009: Reshaping Economic Geography, 2008 (with Tetsushi Sonobe).
- "Changing Sources of Household Income and Poverty Reduction in Rural Asia, 1985-2004." In *Reducing Poverty and Hunger in Asia: the Role of Agricultural and Rural Development*, edited by Nurual Islam, Washington, DC: International Food Policy Research Institute.
- "Correcting Geographic Disparities in Postwar Japan." Box for *World Development Report 2009: Reshaping Economic Geography*, p. 87, 2008 (with Megumi Muto).
- "Promoting Concentration in Japan between 1860 and 1980: Spatially Connective Policies for Tokyo-Yokohama and Osaka-Kobe." Box for *World Development Report 2009: Reshaping Economic Geography*, p. 209, 2008 (with Megumi Muto).
- "A Cluster-Based Industrial Development Policy for Low-Income Countries," Policy Research Working Paper No. 5703, Washing, DC: World Bank, 2011 (with Tetsushi Sonobe).
- "Should African Rural Development Strategies Depend on Smallholder Farms? An Exploration of the Inverse Productivity Hypothesis." Policy Research Working Paper No. 6190, Washing, DC: World Bank, 2012 (with Donald F. Larson, Tomoya Matsumoto, and Talip Kilic).

## **Book Reviews:**

- "Land Reform and Democratic Development by R.L. Prosterman and J.M. Riedinger." American Journal of Agricultural Economics 70 (2), May 1988, pp. 499-500.
- "Japanese Agriculture: A Comparative Economic Analysis by C.L.J. Van der Meer and Saburo Yamada." Food Policy 16 (3), June 1991, pp. 266-67.
- "The Balance between Industry and Agriculture in Economic Development: Volume 4
  Social Effects edited by Irma Adelman and Sylvia Lane." Journal of
  Development Economics 38 (1), January 1992, pp. 259-63.

- "Rice Policy in Indonesia by Scott Pearson, Walter Falcon, Paul Heytens, Eric Monke, and Rosamund Naylor." Agricultural Systems 40 (4), October 1992, pp. 413-14.
- "Agrarian Structure and Economic Underdevelopment by Kaushik Basu." Journal of Development Economics 40 (2), April 1993, pp. 395-99.
- "Strategic Processes in Monsoon Asia's Economic Development by Harry T. Oshima." Journal of Development Economics 50 (2), August 1996, pp. 389-95.
- "Asian Rice Bowl: The Returning Crisis? by Prabhu Pingali, Mahabub Hossain, and R. V. Gerpacio." Agricultural Economics 19 (3), December 1998, pp. 367-68.
- "The China Miracle: Development Strategy and Economic Reform by Justin Y. Lin, Fang Cai, and Zhou Li." Economic Development and Cultural Change 48 (1), October 1999, pp. 215-19.
- "Agricultural Landownership in Transitional Economies edited by Gene Wunderlich." Agricultural Economics 23 (1), June 2000, pp. 87-89.
- "Growth and Development from an Evolutionary Perspective by John C. H. Fei and Gustav Ranis." Journal of Development Economics 65 (1), June 2001, pp. 237-39.
- "Successes in African Agriculture: Lessons for the Future by Steven Haggblade and Peter B. R. Hazell." Economic Development and Cultural Change, 60 (1), October 2011, pp. 241-43.