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Born: April 13, 1967

Education:

Kyoto University, B.A. (Agricultural Economics), March, 1992
Kyoto University, M.A. (Agricultural Economics), March, 1994
Kyoto University, Ph.D. (Agricultural Economics), November, 1997

Professional Employment:

September 2009 –	Full Professor Division of Natural Resource Economics, Graduate School of Agriculture, Kyoto University
April 2006 – September 2009	Full Professor School of Political Science and Economics, Waseda University
April 2001 – March 2006	Associate Professor School of Political Science and Economics, Waseda University
April 1999 – March 2001	Assistant Professor School of Political Science and Economics, Waseda University
April 1994 - March 1999	Instructor Department of Forest Science, Hokkaido University

Awards:

The Japanese Forestry Society Award for “Environmental Value and Valuation Method. Hokkaido University Press”, April 2001.

Outstanding Publication Award, Society for Environmental Economics and Policy Studies, September 2018.

Professional Memberships:

Association of Environmental and Resource Economists

European Association of Environmental and Resource Economists

Society for Environmental Economics and Policy Studies (President 2020-2021)

The Japanese Forestry Society

The Japanese Forest Economic Society

Japanese Economic Association

The Agricultural Economics Society of Japan

The Association of Regional Agriculture and Forestry Economics

Fields of Concentration:

Environmental Economics

- **Non-Market Valuation** (contingent valuation, stated preferences, travel cost, and hedonic pricing)
- **Applied Econometrics** (discrete choice modeling)
- **Natural Resource Policy** (forest policy, national park management, ecosystem and biodiversity conservation)
- **Applied Game Theory** (mechanism design, experimental economics)

Publications:

1. Shoji, Yasushi, Takahiro Tsuge, Takahiro Kubo, Kohei Imamura, Koichi Kuriyama. Examining Preferences for Forest Ecosystem Services using Partial Profile Choice Experiments. *Journal of Forest Economics*, In print.
2. Kyoji, S., Fujino, M., Kuriyama, K. Investigating spatially autocorrelated consumer preference for multiple ecolabels: Evidence from a choice experiment. *Cleaner and Responsible Consumption*, 7, 100083, 2022. <https://doi.org/10.1016/j.clrc.2022.100083>.
3. Murakami, K., N. Itsubo, K. Kuriyama. Explaining the diverse values assigned to environmental benefits across countries. *Nature Sustainability*, 2022.

<https://doi.org/10.1038/s41893-022-00914-8>

4. Tsuge, T., Y. Shoji, K. Kuriyama, A. Onuma. Using a choice experiment to understand preferences for disaster risk reduction with uncertainty: a case study in Japan. *Sustainability*, 14(8), 4753, 2022. <https://doi.org/10.3390/su14084753>
5. Kim, H., Y. Shoji, T. Tsuge, T. Aikoh, K. Kuriyama. Understanding recreation demands and visitor characteristics of urban green spaces: A use of the zero-inflated negative binomial model. *Urban Forestry and Urban Greening*, 65, 127332, 2021. <https://doi.org/10.1016/j.ufug.2021.127332>
6. Kuriyama, Koichi, Masaya Fujino, and Shinsuke Kyoi. Willingness to Pay for Conservation Agriculture Products: Consumers' perspective. *Securities Analyst Journal*, 59(12), 74-84, 2021. (Japanese)
7. Kyoi, Shinsuke, Shizuka Hashimoto, and Koichi Kuriyama. People's Preference for Spatial Proximity between Residential Locations and Agricultural Land or Satoyama: Evidence from a Choice Experiment. *Journal of Rural Economics*, 93(3), 307-312, 2021. (Japanese)
8. Iwata, Kengo, Masaya Fujino, and Koichi Kuriyama. Economic Valuation of Forest Ecosystem Services: A case study of the forest in Shiga prefecture. *Applied Forest Science*, 30 (1): 1-10, 2021. (Japanese)
9. Shoji, Y., H. Kim, T. Kubo, T. Tsuge, T. Aikoh, K. Kuriyama. Understanding preferences for pricing policies in Japan's national parks using the best-worst scaling method. *Journal for Nature Conservation*, 60, 125954-125954, 2021. <https://doi.org/10.1016/j.jnc.2021.125954>
10. Kuriyama, Koichi, Yasushi Shoji, and Takahiro Tsuge. The Value of Leisure Time of Weekends and Long Holidays: The Multiple Discrete-Continuous Extreme Value (MDCEV) Choice Model with Triple Constraints. *Journal of Choice Modelling*, Vol 37, 100238, 2020. <https://doi.org/10.1016/j.jocm.2020.100238>
11. Kabaya, Kei and Koichi Kuriyama. Discrete and Continuous Preference Heterogeneity in A Kuhn-Tucker Model: Beach Recreational Demand. *Land Economics*, 97(3), 548-561, 2021. <https://doi:10.3368/wple.97.3.021120-0016R1>.
12. Kim, H., Y. Shoji, T. Kubo, T. Tsuge, T. Aikoh, K. Kuriyama. Understanding services from ecosystem and facilities provided in urban green spaces: A use of partial profile choice experiment. *Forest Policy and Economics*, 111, 2020. <https://doi.org/10.1016/j.forpol.2019.102086>
13. Sato, Masayuki, Koichi Kuriyama, Hidemichi Fujii, and Shunsuke Managi. Economic Valuation of Forest Ecosystem Service in Japan, Proceedings of the Institute of Statistical Mathematics, 67(1), 3-20, 2019. (Japanese)
14. Kyoi, Shinsuke, Masaya Fujino, Koichi Kuriyama. The Heterogeneity of Consumers' Preferences for the Information about Cultivation Methods and Farmers in Regard to

- Environmental Conservation Agricultural Products. *Journal of Rural Economics*, 91(2), 245-250, 2019/9. <https://doi.org/10.11472/nokei.91.245>. (Japanese)
15. Kuriyama, Koichi, Yosuke Nakatsuka, Masaya Fujino, Masao Fukutomi, Hideki Shimada. Experimental Economic Analysis on Environmental Policy in Agriculture: A Comparison between Monetary and Non-Monetary Support Systems. *Journal of Rural Economics*, 91(1), 59-64, 2019/6. <https://doi.org/10.11472/nokei.91.59>. (Japanese)
 16. Kuriyama, Koichi. Economic Analysis of Regional Agricultural and Environmental Policy and Applicability of Experimental Studies. *Journal of Rural Economics*, 55(1), 5-12, 2019/3. <https://doi.org/10.7310/arfe.55.5>. (Japanese)
 17. Kubo, Takahiro, Taro Mieno, and Koichi Kuriyama. Wildlife viewing: The impact of money-back guarantees. *Tourism Management*, Volume 70, 49-55, 2019/2. <https://doi.org/10.1016/j.tourman.2018.06.010>
 18. Fujino, masaya and Koichi Kuriyama. Present status on description form and usage method of daily work report in Japanese forestry. *Journal of the Japan Forest Engineering Society*, 34(1), 17-24, 2019/1. <https://doi.org/10.18945/jjfes.34.17>. (Japanese)
 19. Murakami, Kayo, Norihiro Itsubo, Koichi Kuriyama, Kentaro Yoshida, and Koji Tokimatsu. Development of weighting factors for G20 countries. Part 2: estimation of willingness to pay and annual global damage cost. *The International Journal of Life Cycle Assessment*, 23(12), 2349-2364, 2018/12. <https://doi.org/10.1007/s11367-017-1372-1>.
 20. Itsubo, Norihiro, Kayo Murakami, Koichi Kuriyama, Kentaro Yoshida, Koji Tokimatsu, and Atsushi Inaba (2018). Development of weighting factors for G20 countries—explore the difference in environmental awareness between developed and emerging countries. *The International Journal of Life Cycle Assessment*, 23(12), 2311-2326, 2018/12. <https://doi.org/10.1007/s11367-015-0881-z>
 21. Kuriyama, Koichi. Experimental and Behavioral Economic Approaches and Application to Regional Agricultural and Forestry Economic Studies. *Journal of Rural Economics*, 54(1), 1-2, 2018/3. <https://doi.org/10.7310/arfe.54.1>. (Japanese)
 22. Kubo, Takahiro, Yasushi Shoji, Takahiro Tsuge, and Koichi Kuriyama. Voluntary Contributions to Hiking Trail Maintenance: Evidence from a Field Experiment in a National Park, Japan. *Ecological Economics*, 144, 124-128, 2018.
 23. Shimada, Hideki, Masaya Fujino, and Koichi Kuriyama. Efficiency analysis of thinning based on daily reports of forest operations: the case of Hiyoshi, Japan. *Journal of Forest Research*, 22(6), 348-353, 2017.
 24. Fujino, Masaya, Koichi Kuriyama, and Kentaro Yoshida. An Evaluation of the Natural Environment Ecosystem Preservation Policies in Japan. *Journal of Forest Economics*, 29, 62-67, 2017.

25. Ito, Nobuyuki and Koichi Kuriyama. Averting Behaviors of Very Small Radiation Exposure via Food Consumption after the Fukushima Nuclear Power Station Accident. *American Journal of Agricultural Economics*, 99 (1): 55-72, 2017.
26. Yamaura, Y., Y. Shoji, Y. Mitsuda, H. Utsugi, T. Tsuge, K. Kuriyama, F. Nakamura. How many broadleaved trees are enough in conifer plantations? The economy of land sharing, land sparing and quantitative targets. *Journal of Applied Ecology*, 53(4): 1117-1126, 2016.
27. Kuriyama, Koichi. A Citizen Perspective on Natural Resource Management. *Journal of Forest Economics*, 62(1), 28-39, 2016. (Japanese)
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29. Kuriyama, Koichi, James Hilger, Michael Hanemann. A Random Parameter Model with Onsite Sampling for Recreation Site Choice: An Application to Southern California Shoreline Sportfishing. *Environmental and Resource Economics*, 56(4), 481-497, 2013.
30. Itsubo, Norihiro, Masaji Sakagami, Koichi Kuriyama, Atsushi Inaba. Statistical analysis for the development of national average weighting factors—visualization of the variability between each individual's environmental thoughts. *The International Journal of Life Cycle Assessment*, Volume 17, Number 4, 488-498, 2012.
31. Tsuge, Takahiro, Yasushi Shoji, Koichi Kuriyama. Travel Cost Method: Survey. *Review of Environmental Economics and Policy Studies*, vol.4, no.2, 46-68, 2011. (Japanese)
32. Kuriyama, Koichi, W. Michael Hanemann, James R. Hilger. A latent segmentation approach to a Kuhn–Tucker model: An application to recreation demand. *Journal of Environmental Economics and Management*, Volume 60, Issue 3, 209-220, November, 2010.
33. Nishizawa, Yoshitaka, Koichi Kuriyama. Social Desirability Bias of In-person Survey: Full-Scale CASI Study. *Leviathan*, 46, 51-74, 2010. (Japanese)
34. Hoshino, Tadao, Koichi Kuriyama. Measuring the Benefits of Neighborhood Park Amenities: Application and Comparison of Spatial Hedonic Approaches, *Environmental and Resource Economics*, Vol.45, No.3, 429-444, 2010.
35. Ito, Nobuyuki, Kenji Takeuchi, Koichi Kuriyama, Yasushi Shoji, Takahiro Tsuge, Yohei Mitani. The Influence of Decision-making Rules on Individual Preferences for Ecological Restoration: Evidence from an Experimental Survey. *Ecological Economics*, Volume 68, Issues 8-9, 2426-2431, 15 June 2009.
36. Kuriyama, Koichi, Atsuo Kishimoto, Yoshitsugu Kanemoto. Valuing Mortality Risk Reductions: A Scope Test for Validity in Contingent Valuation Method. *Review of Environmental Economics and Policy Studies*, Vol.2, No.2, 48-63, 2009. (Japanese)

37. Kuriyama, Koichi. Environmental and Economic Values of World Heritage Sites in Japan. *Harvard Asia Quarterly*, Vol.XI, No.4, 32-40, fall, 2008.
38. Kuriyama, Koichi. Economic Analysis of Biases in the Stated Preference Data. *Review of Environmental Economics and Policy Studies*, Vol.1, No.2, 51-63, 2008. (Japanese)
39. Mitani, Yohei, Yasushi Shoji, Koichi Kuriyama. Estimating Economic Values of Vegetation Restoration with Choice Experiments: A Case Study of Endangered Species in Lake Kasumigaura, Japan. *Landscape and Ecological Engineering*, No. 4, 103-113, 2008.
40. Kuriyama, Koichi, Yashshi Shoji. An Economic Assessment of impacts on visitors by cooperative funding: A case study applying CVM in Yakushima Island, Kagoshima, JAPAN. *Environmental Science*, 21(4), 307-316, 2008. (Japanese)
41. Shoji, Yasushi, Kazushige Yamaki, Yohei Mitani, Takahiro Tsuge, Koichi Kuriyama. Understanding a Site-Choice Behavior for National Parks in Hokkaido, Japan: A Choice Experiment Approach. *Landscape Research Japan*, 71(5), 635-638, 2008. (Japanese)
42. Shoji, Yasushi, Yohei Mitani, Taro Mieno, Koichi Kuriyama. Providing quality recreation experiences in Japan, *Economics Bulletin*, Vol. 17, No. 7, pp.1-11, 2008.
43. Kuriyama, Koichi. Frontier of Environmental Valuation Studies. *Japanese Journal of Society for Environmental Economics and Policy Studies*, Vol. 11, 55-71, Toyo-Keizai, 2006. (Japanese)
44. Shoji, Yasushi, Koichi Kuriyama, Yohei Mitani, Takahiro Tsuge, Norihisa Miyahara, Kenji Takeuchi. A Survey of Environmental Valuation: An Application for Natural Park Management. *Japanese Journal of Society for Environmental Economics and Policy Studies*, Vol. 11, 148-162, Toyo-Keizai, 2006/11. (Japanese)
45. Kuriyama, Koichi, Taku Terawaki, Kentaro Yoshida, Katsuhisa Kohroki. Environmental Valuation for the Forest Zoning: A Conjoint Analysis Study. *Journal of Forest Economics*, Vol.52, No.2, 17-22, 2006. (Japanese)
46. Mitani, Yohei, Koichi Kuriyama. Nature Restoration Projects and Environmental Valuation: A case study of vegetation restoration of Asaza in lake Kasumigaura, Japan. *Japanese Journal of Society for Environmental Economics and Policy Studies*, Vol. 10, 60-72, Toyo-Keizai, 2005. (Japanese)
47. Kuriyama, Koichi. A Cost Benefit Analysis of Environmental Policy. *Financial Review*, Vol. 3, No. 77, 149-163, 2005. (Japanese)
48. Kuriyama, Koichi. Strategic Effects on Stated Preferences for Public Goods: A Theoretical and Experimental Analysis of the Contingent Valuation Survey. *The Waseda Journal of Political Science and Economics*, No. 359, April, 83-92, 2005.
49. Kuriyama, Koichi. A Cojoint Analysis for the Global Warming and Safety. *The Waseda Journal of Political Science and Economics*, No.358, 60-82, 2005. (Japanese)
50. Kuriyama, Koichi. Environmental Valuation Studies for the Cost Benefit Analysis on the Public

- Projects. *Japanese Journal of Society for Environmental Economics and Policy Studies*, Toyo-Keizai, 55-67, 2003. (Japanese)
51. Itsubo, Norihiro, Masaji Sakagami, Koichi Kuriyama, Toyoaki Washida, Katsuhiko Kokubu, Atsushi Inaba. Development of Weighting Factor for LCIA based on Conjoint Analysis. *Environmental Science*, 16(5), 357-368, 2003. (Japanese)
 52. Kuriyama, Koichi, Katsuhiko Kokubu, Hiromitsu Hatano. Valuing Corporate Environmental Management: An Application to the Environmental Accounting. *Japanese Journal of Society for Environmental Economics and Policy Studies*, Vol. 7, 57-69, Toyo-Keizai, 2002. (Japanese)
 53. Kuriyama, Koichi. The Values of Tropical Forests for Local Residents. *TROPICS*, 11(4), 205-212, 2002. (Japanese)
 54. Takeuchi, Kenji, Kuriyama, Koichi, Washida, Toyoaki. Measuring the Benefit of Preserving Coastal Ecosystem: Comparison between Contingent Valuation Method and Conjoint Analysis. *Environmental Science*, 7(3), 119-128, 2000.
 55. Kuriyama, Koichi, Kitabatake, Yoshifusa, Oshima Yasuyuki. Environmental Value of World Heritage Site: A Contingent Valuation Study of Yakushima. *Japanese Journal of Society for Environmental Economics and Policy Studies*, 5, 126-137, Toyo-Keizai, 2000.
 56. Kuriyama, Koichi. Environmental Valuation of Forest Ecosystem. *Journal of Forest Economics*, 620, 7-17, 2000.
 57. Kuriyama, Koichi. Statistical Efficient Estimation of Transportation Demand Analysis using Stated Preferences Data. *Transport Policy Studies*, 3(2), 2-8, 2000.
 58. Kuriyama, Koichi. Measuring the Ecological Value of the Forests around the Kushiro Marsh: An Empirical Study of Choice Experiments. *Journal of Forest Research*. 5, 7-11, 2000.
 59. Kuriyama, Koichi, Yutaka Ishii. Estimation of the Environmental Value of Recycled Wood Wastes: A Conjoint Analysis Study. *Journal of Forest Research*. 5, 1-6, 2000.
 60. Kuriyama, Koichi. Critical Analysis of Environmental Valuation Studies for Agricultural and Forest Policy in Japan. *Journal of Forest Economics*, 46(1), 69-74, 2000. (Japanese)
 61. Kuriyama, Koichi, Kitabatake, Yoshifusa, Oshima, Yasuyuki. The Validity of Contingent Valuation Study of Yakushima: The Comparison of Pilot and Final Surveys. *Journal of Forest Economics*, 45(1), 45-50, 1999. (Japanese)
 62. Shoji, Yasushi, Koichi Kuriyama. Analysis of Regulations for Over-Use by Outdoor Recreation. *Journal of Forest Economics*, 45(1), 51-56, 1999. (Japanese)
 63. Kuriyama, Koichi. The Estimation of Public Demand for the Forest Management: A Contingent Ranking Study. *Journal of Japanese Forestry Society*, 81(1), 10-16, 1999. (Japanese)
 64. Shoji, Yasushi, Koichi Kuriyama. The Over-Use Control Effect of User Fees in the Natural Park – A Contingent Valuation Study -. *Journal of Japanese Forestry Society*, 81(1), 51-56, 1999. (Japanese)

65. Kuriyama, Koichi, Yutaka Ishii. Environmental Value of Recycled Goods and Market Share: Conjoint Analysis Study. *Environmental Science*. 12(1), 17-26, 1999. (Japanese)
66. Shoji, Yasushi, Koichi Kuriyama. Environmental Economic Analysis of the User Regulation on the National Parks -A Case study at Uryunuma Mire in Hokkaido-. *Research Bulletin of the Hokkaido University Forests*. 55(2), 369-414, 1998. (Japanese)
67. Kuriyama, Koichi. Contingent Valuation Study of Recreational Value in Kushiro Wetland, *Journal of Forest Economics*, 44(1), 63-68, 1998. (Japanese)
68. Kuriyama, Koichi. Environmental Valuation of Ecosystem and Environmental Ethics: The Contingent Valuation Approach. In Society for Environmental Economics and Policy Studies (eds.) *Environmental Ethics and Market Economy*, 179-192, Toyo Keizai Inc., 1997. (Japanese)
69. Kuriyama, Koichi. A Critical Analysis of the Public Participation Studies in the Decision Making of the Forest Management: The Approach of Environmental Economics, *Japanese Journal of Forest Planning*, No.29, 1-11, 1997. (Japanese)
70. Kuriyama, Koichi, Isao Sakai. Statistical Analysis of the Public Interests in Participation for Forest Management - A case study in Hokkaido -, *Japanese Journal of Forest Planning*, No.28, 7-13, 1997. (Japanese)
71. Kuriyama, Koichi. Environmental Valuation of Landscape in Kushiro Wetland. *Journal of Forest Economics*, No129, 45-50, 1996. (Japanese)
72. Kuriyama, Koichi, Isao Sakai. Econometrical Analysis of Public Participation for forest management - case study in Hokkaido -*The transactions of the meeting in Hokkaido Branch of the Japanese Forestry Society*, No44, 182-184, 1996. (Japanese)
73. Kuriyama, Koichi. An Econometrical analysis of afforestation in Hokkaido. *The transactions of the meeting in Hokkaido Branch of the Japanese Forestry Society*, No.43, 119-121, 1995. (Japanese)
74. Kuriyama, Koichi. An Econometrical analysis of Forest Policy in Hokkaido - Effects of Forestation Subsidy on Forest Owners -. *Journal of Forest Economics*, No.127, 209-214, 1995. (Japanese)
75. Kuriyama, Koichi. Theoretical analysis of the depopulation and structure of forestry - A case study in Nishimuro region Wakayama pref. -. *The transactions of the meeting of the Japanese Forestry Society*, No.104, 111-112, 1993. (Japanese)
76. Kuriyama, Koichi. The Cost-Share System of Shiga and Kisoansen Water Develop Corporation. *The transactions of Kansai Branch of the Japanese Forestry Society*, No.2, 3-4, 1992. (Japanese)
77. Kuriyama, Koichi. Research of the beneficiary's cost-sharing system - The case study of Shiga and Kisosansen water resources development public corporation -. *Forest Economy*, No.531, 22-29, 1993. (Japanese)

78. Kuriyama, Koichi. The present situation of the cost-sharing system for watershed forests - A case study of Shiga and Biwako Water Resources Public Corporation -. *The transactions of the meeting of the Japanese Forestry Society*, No.103, 69-72, 1992. (Japanese)

Dissertation:

Kuriyama, Koichi. *The Validity of Environmental Valuation: Contingent Valuation and Stated Preferences Approach for Ecosystem*. Ph.D. Dissertation, Faculty of Agriculture, Kyoto University, 227pp., 1997. (Japanese)

Books:

1. Kuriyama, Koichi. Review of Empirical Analysis on Natural Capital. In Tasashi Otsuka and Toru Morotomi, *Sustainability and Well-Bering*. Nippon Hyoronsha, 105-120, 2022. (Japanese)
2. Omori, Yui, Koichi Kuriyama, Takahiro Tsuge, Ayumi Onuma, Yasushi Shoji. Coastal Community Preferences of Gray, Green, and Hybrid Infrastructure Against Tsunamis: A Case Study of Japan. F. Nakamura (ed.), *Green Infrastructure and Climate Change Adaptation, Ecological Research Monographs*, https://doi.org/10.1007/978-981-16-6791-6_25, 2022.
3. Acosta, L. A., Virk, A., Kumar, R., Sharma, S., Ikeda, T., Joshi, G. R., Karim, M. S., Kuriyama, K., Makino, M., Okabe, K., Pascal, N., Phang, Z., Tamin, N. M., Takahashi, Y. Chapter 6: Options for governance and decision-making across scales and sectors. In IPBES (2018): *The IPBES regional assessment report on biodiversity and ecosystem services for Asia and the Pacific*. Karki, M., Senaratna Sellamuttu, S., Okayasu, S., Suzuki, W. (eds.). Secretariat of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, Bonn, Germany, pp. 429-536.
4. Kuriyama, Koichi (ed.) *Corporate Management and Environmental Valuation*. Chuokeizai-Sha. 2018.
5. Kakizawa, Hiroaki, Yuichi Yamaura, Koichi Kuriyama (eds.) *Retention Forestry: Conservation of Biodiversity in Forestry*. Tsukiji-Shokan, 2018
6. Kuriyama, Koichi. Economic Valuation of Forest Green Infrastructure. In Green Infra Research Group and MURC (eds.) *Green Infrastructure*. 343-349, Nikkei BP, 2017.
7. Managi, Shunsuke, Koichi Kuriyama. *Environmental Economics*. Routledge, 2016.
8. Aikoh, Tetsuya, Yasushi Shoji, Koichi Kuriyama. (eds.) *Survey Research for Conservation and Use in Natural Area*. Tsukiji-Shokan, 328pp, 2016. (Japanese)
9. Kuriyama, Koichi. Importance of the Act on Promotion of Conservation of Natural Environment and Sustainable Use in Local Nature Asset Areas, M. Moriyama (ed.) *Handbook of the Act on Promotion of Conservation of Natural Environment and Sustainable Use in Local Nature Asset Areas*, 131-139, Gyousei, 2015. (Japanese)

10. Onuma, Ayumi, Koichi Kuriyama (eds.) *Conservation of Biodiversity*. Iwanami shoten, 208pp., 2015. (Japanese)
11. Mitani, Yohei, Koichi Kuriyama, Takahiro Kubo. Effect of the announcement of conservation area and financial targets on charitable giving for forest conservation: A natural field experiment study in East Asia. Managi, Shunsuke (ed.) *The Routledge Handbook of Environmental Economics in Asia*, Routledge, 369-378, 2015.
12. Kuriyama, Koichi. Environmental Valuation of Water Quality Improvement in Lake Biwa. Nishizawa, E. (ed.) *Economic Analysis of Agricultural and Environmental Policy*, 175-187, Nihon-Hyoronsha, 2014. (Japanese)
13. Kuriyama, Koichi. Biomass Policy. Managi, Shunsuke (ed.) *Energy Economics*, 73-88, Chuo-Keizaisha, 2014. (Japanese)
14. Arai, Kichiro, Koichi Kuriyama, Yoshitaka Nishizawa. Programming: Development of WCASI System and Survey Design. Tanaka, A. (ed.) *New Paradigm of Opinion Survey: CASI*, 69-91, Keiso Shobo, 2013. (Japanese)
15. Sato, Masayuki, Koichi Kuriyama. Food Choice Behavior after the Great East Japan Earthquake. Managi, S. (ed.) *Economics of Disaster*, 159-172, Chuo-Keizaisha, 2013. (Japanese)
16. Kuriyama, Koichi, Takahiro TSUGE and Yasushi SHOJI. *Introduction to the Environmental Valuation*, Keiso Shobo, 2013. (Japanese)
17. Kuriyama, K., Y. Shoji, T. Tsuge. The Value of Biodiversity and Recreation Demand Models: A Spatial Kuhn-Tucker Model. Managi, S. (ed.) *The Economics of Biodiversity and Ecosystem Services*. Routledge, New York, USA, pp.37-52, 2012.
18. Kuriyama, Koichi. Valuation of Ecosystem Services. Teranishi, S. and N. Ishida (eds.) *Introduction to the Natural Resource Economics Vol. 2*, 215-231, Cho-Keizaisha, 2011. (Japanese)
19. Tsuge, Takahiro, Koichi Kuriyama, Yohei Mitani. (eds.) *Up-to-date Methods of Environmental Valuation: Stated Preferences, Revealed Preferences, and Experimental Economics*, Keiso Shobo, 2011. (Japanese)
20. Kuriyama, Koichi. Application of Valuing Ecosystem Services. Managi, S. (ed.) *Economics of Biodiversity: Valuation and Policy Analysis*, 35-52, Showado, 2011. (Japanese)
21. Kuriyama, Kochi. Valuation of Biodiversity. Hayashi, K. (ed.) *An Elementary of Biodiversity, Ecosystem and Economics*, Chuo Hoki, 147-170, 2010. (Japanese)
22. Sakagami, Masaji, Koichi Kuriyama (eds). *Environmental Values of Ecosystem Services*. Koyoshobo, 2009. (Japanese)
23. Kuriyama, Koichi. *Illustrated Introduction to Environmental Economics*. Shuwa-System, 2008. (Japanese)

24. Kuriyama, Koichi, Shunsuke Managi. The Essentials of Environmental Economics. Yuhikaku, 2008. (Japanese)
25. Kuriyama, Koichi. Valuing Environmental Policy. Yokoyama, Akira (ed.) *Policy Design for the Global Warming and Economic Growth*, 73-94, Keisho-Shobo, 2008. (Japanese)
26. Kuriyama, Koichi, Yasushi Shoji. *Valuing Environment and Recreation: An Application to National Park Management*. Keisho-Shobo, 2005. (Japanese)
27. Kuriyama, Koichi. A Survey of Environmental Valuation Methods. Yoshida, Fumikazu and Yoshifusa Kitabatake (eds.) *Environmental Valuation and Management*, 67-96, Iwanami Shoten, 2003. (Japanese)
28. Kuriyama, Koichi. An Application of Environmental Valuation Methods to Environmental Accounting. Kokubu, Katsuhiko, Eriko Nashioka (eds.) *Frontier of Environmental Account*, 215-234, The Energy Conservation Center Japan, 2003. (Japanese)
29. Kuriyama, Koichi. Waste Management and Environmental Valuation. Nakamura, Shinichiro (ed.) *Toward an Economics of Waste*, 3-31, Waseda University Press, 2002. (Japanese)
30. Kuriyama, Koichi. *Environmental Valuation and Accounting*. Nihon-Hyoronsha, pp233, 2000. (Japanese)
31. Kuriyama, Koichi. Conjoint Analysis. Ohno, E. (ed.) *A Practical Approach of Environmental Valuation Methods*. Keiso-Shobo, 105-132, 2000. (Japanese)
32. Kuriyama, Koichi, Yoshifusa Kitabatake, Yasuyuki Oshima (eds.) *Economic Analysis of World Heritage: A Case Study of Yakushima*. Keiso-Shobo, 254pp., 2000. (Japanese)
33. Washida, Toyooki, Koichi Kuriyama, Kenji Takeuchi (eds.) *The Workshop of Environmental Valuation: The State of Arts of Valuation Methods*. Tsukiji-Shokan, 165pp., 1999. (Japanese)
34. Kuriyama, Koichi. *Environmental Value and Valuation Method*. Hokkaido University Press. 279pp., 1998. (Japanese)
35. Kuriyama, Koichi. *Contingent Valuation Method: Theory and Practice*. Tsukiji-Shokan, 174pp., 1997. (Japanese)

Presentation at Professional Meeting (* presenter)

1. Kuriyama, Koichi. Use-Values and Conservation Values on National Parks and Heritage Sites. The Japanese Forest Society, March 2023.
2. Kuriyama, Koichi*, Atsushi Kitani. An Economic Analysis of the COVID-19's impact on National Parks, The Japanese Forest Economic Society, December 2022.
3. Kuriyama, Koichi*, Kohei Takenaka. Impact Analysis of User Fee in National Parks, Society for Environmental Economics and Policy Studies, October 2021.
4. Kuriyama, Koichi. What Is the Impact of Environmental Economics and Policy Studies on

- Environmental Policy? Society for Environmental Economics and Policy Studies, online conference, September 2021 (Invited Keynote speech).
5. Kyoi, Shinsuke*, Koichi Kuriyama, Sizuka Hashimoto. Spatial Econometric Analysis on Preference Distribution of Land Use Scenarios: Choice Experiment Study for Ishikawa Prefecture. Society for Environmental Economics and Policy Studies, September 2021.
 6. Kyoi, Shinsuke*, Koichi Kuriyama, Sizuka Hashimoto. People's Preference for Spatial Proximity between Residential Locations and Agricultural Land or Satoyama: Evidence from a Choice Experiment. The Agricultural Economics Society in Japan, March 2021.
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 31. Kuriyama, Koichi. A Citizen Perspective on Natural Resource Management. The Japanese Forest Economic Society, Tokyo University, March 2016 (Invited presentation).
 32. Kuriyama, Koichi*, Yasushi Shoji Takahiro Tsuge. Economics Analysis of World Heritage Site: Quasi-Experiment Approach. The Japanese Forest Society. Nihon University, Fujisawa, Kanagawa, March 2016.
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 95. Kuriyama, Koichi. "Ecological Values of Tropical Forests for Local Residents," paper presented at the Japan Society of Tropical Ecology, Tokyo Metropolitan University, Tokyo, Japan, June 2001.
 96. Kuriyama, Koichi. "Environmental Value and Valuation Method (the Japanese Forestry Society Award)," invited paper presented at the Japanese Forestry Society, Gifu University, Gifu, Japan, April 2001.
 97. Kuriyama, Koichi. "Environmental Valuation of Ecosystem: Theory and Application," paper presented at the Japan Society on Water Environment, Jido-sha Kaikan, Tokyo, Japan, November 2000.
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Professional and Public Service

1. Country Representative, European Association of Environmental and Resource Economists, 2020-2021
2. Director, Society for Environmental Economics and Policy Studies, 2001-2009, 2022-present.
3. Associate member, Science Council of Japan, 2020-present.
4. 26th European Association of Environmental and Resource Economists, Program Committee, 2021
5. 25th European Association of Environmental and Resource Economists, Program Committee, 2020
6. President, Society for Environmental Economics and Policy Studies, 2020-2021.
7. 24th European Association of Environmental and Resource Economists, Program Committee, 2019
8. 6th World Congress of Environmental and Resource Economists, Program Committee, 2018
9. Managing Director, Society for Environmental Economics and Policy Studies, 2012-2018.
10. Editorial Board, Review of Environmental Economics and Policy Studies, 2007-2018.

11. Lead Author, IPBES Chapter 6: Options for governance and decision-making across scales and sectors. In IPBES (2018): The IPBES regional assessment report on biodiversity and ecosystem services for Asia and the Pacific, 2015-2017
12. 23th European Association of Environmental and Resource Economists, Program Committee, 2017
13. 22th European Association of Environmental and Resource Economists, Program Committee, 2016
14. 21th European Association of Environmental and Resource Economists, Program Committee, 2015
15. Committee of Globally Important Agricultural Heritage systems (GIAHS) in Japan, Ministry of Agriculture, Forestry and Fisheries, 2014-present.
16. Committee of Green Tax Reform, Ministry of the Environment, 2012-present.
17. Committee of Project Evaluation of Natural Park Management, Ministry of the Environment, 2015.
18. Committee of Disaster Reduction and Ecosystem, Ministry of the Environment, 2014-2015.
19. 5th World Congress of Environmental and Resource Economists, Program Committee, 2014
20. Committee of Ecosystem Value and Economic Policy, Ministry of the Environment, 2014.
21. Adviser of Project of Forest, Satoyama, River and Sea, Ministry of the Environment, 2014.
22. Committee of Valuing Ecosystem Services of Wetlands, Ministry of the Environment, 2013.
23. 20th European Association of Environmental and Resource Economists, Program Committee, 2013
24. Committee of Valuing Biodiversity, Ministry of the Environment, 2013.
25. Committee of Biodiversity Conservation in Agriculture, Forestry and Fisheries, Ministry of Agriculture, Forestry and Fisheries, 2013-2015.
26. 19th European Association of Environmental and Resource Economists, Program Committee, 2012
27. 18th European Association of Environmental and Resource Economists, Program Committee, 2011
28. Committee of Biodiversity Strategy in Agriculture, Forestry and Fisheries, Ministry of Agriculture, Forestry and Fisheries, 2011.
29. Committee of Economic Loss of Traffic Accidents, Cabinet Office, 2010-2011.
30. Committee of Cost Benefit Analysis of Environmental Policy, Ministry of the Environment, 2010.
31. Committee of Integrated Conservation Plan of Lake Biwa, Ministry of Land, Infrastructure, Transport and Tourism, 2010.
32. Committee of Taskforce of Climate Change, Cabinet Secretariat, 2009.

33. Committee of Biomass Policy, Ministry of Agriculture, Forestry and Fisheries, 2009-2010.
34. Committee of Ecological Network, Ministry of Land, Infrastructure, Transport and Tourism, 2009.
35. Committee of Long-term Roadmap of Climate Change Policy, Ministry of the Environment, 2009-2010.
36. Committee of Cost Benefit Analysis, Forestry Agency, 2009.
37. Committee of Global Environmental Issues, Ministry of Agriculture, Forestry and Fisheries, 2007-2011.
38. Committee of Economic Analysis on the Injuries of Traffic Accidents, The Cabinet Office, 2006.
39. Third World Congress of Environmental and Resource Economists, Local Organizing Committee and Program Committee, 2006.
40. Second World Congress of Environmental and Resource Economists, Program Committee, 2002.
41. Editorial Board, The Japanese Forest Economic Society, 2000.
42. Committee of Cost Benefit Analysis of Agricultural and Rural Projects, the Ministry of Agriculture, Forestry and Fisheries Japan, 2000.
43. Committee of Project Evaluation of Environmental Projects, Japan Bank For International Cooperation, 2000.
44. Program Committee, EcoDesign 2001, 2000.
45. Committee of Environmental Valuation of Forests, Forestry Agency, 2000.
46. Committee of Evaluation of Environmental Managements in Corporation, Ministry of Economy, Trade and Industry, 2000.
47. Committee of Environmental Valuation, Environmental System Committee in Japanese Society of Civil Engineers, 1999.
48. Committee of Evaluation of Agricultural Development Projects, the Ministry of Agriculture, Forestry and Fisheries Japan, 1999.
49. Committee of Disaster Prevention Investments, Building Research Institute, 1999.
50. Committee of Improvement Planning of Stations, Institution for Transport Policy Studies, 1999-2000.
51. Committee of Economic Analysis of Impact Assessment, The Japan Environmental Management Association for Industry, 1999-2000.
52. Committee of Economic Assessment of Harbor Projects, the Ministry of Transport, 1998.
53. Committee of Environmental Valuation for the Forests, Forests Agency, 1996-1997.

Reviewing Activities

Ecological Economics

Energy Policy
Environment, Development and Sustainability
Environmental Economics and Policy Studies
Environmental Science and Pollution Research
Environmental and Resource Economics
International Conference on Machine Learning (ICML)
Journal of Benefit-Cost Analysis
Journal of Environmental Economics and Management
Journal of Environmental Management
Journal of Environmental Planning and Management
Journal of Forest Research
Journal of Outdoor Recreation and Tourism
Journal of Wood Science
Land Economics
Neural Information Processing Systems (NeurIPS)
Transportation Research Part B
Trees, Forests and People
Expressways and Automobiles (Japanese)
Forest Economy (Japanese)
IPSJ (Information Processing Society of Japan) Journal (Japanese)
Japanese Journal of JSCE (Japan Society of Civil Engineers) (Japanese)
Japanese Journal of Risk Analysis (Japanese)
Journal of Forest Economics (Japanese)
Journal of Life Cycle Assessment, Japan (Japanese)
Journal of Rural Economics (Japanese)
Journal of the Japanese Forest Society (Japanese)
Papers on Environmental Information Science (Japanese)
Review of Environmental Economics and Policy Studies (Japanese)
Waste Management Research (Japanese)