

Curriculum Vitae

**Jeevika Weerahewa**

Senior Professor of Agricultural Economics  
Department of Agricultural Economics and Business Management  
Faculty of Agriculture  
University of Peradeniya  
Peradeniya  
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and

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Faculty of Veterinary and Agricultural Sciences  
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## ACADEMIC QUALIFICATIONS

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### HIGHER EDUCATION

- (1) **Ph.D.** (Agricultural Economics), 1996  
University of Guelph, Canada

**Thesis:** Return from Investment under Imperfect Competition: Sri Lankan Tea Research, Promotion and Advertising.

- (2) **M.Phil** (Agriculture), 1991  
University of Peradeniya, Sri Lanka

**Thesis:** An Empirical Test of Multiple Objectives vs. Single Objective Decision Making in Farming Systems at Hanguranketa and Walapane Areas: Nuwara Eliya District.

- (3) **B.Sc.** (Agriculture), 1986  
University of Peradeniya, Sri Lanka

**Project Report:** Potassium-Magnesium Interactions Affecting Nutrient Uptake by Rice Seedlings

### AWARDS AND SCHOLARSHIPS

- 1) **Tier 4\* Researcher of the University of Peradeniya**, Awarded by the Vice Chancellor, University of Peradeniya, 2022.
- 2) **Recipient**, President's Award for Scientific Publication in the year 2007. Awarded by the President of Sri Lanka, 2014.
- 3) **Recipient**, Scholarship offered by the Canadian Commonwealth Scholarship and Fellowship Plan to follow Postgraduate Studies at the University of Guelph, 1991-1996.

### FELLOWSHIPS

- 1) **Australian Award Ambassador, 2017**. Appointed by the High Commissioner, Australian Embassy, New Delhi, India.
- 2) **Recipient**, Endeavour Executive Fellowship offered by Australian Government Department of Education, 2015.
- 3) **Hewlett Fellow**, International Agricultural Trade Research Consortium (IATRC), 2006-2010.
- 4) **Fellow**, Canadian Agricultural Trade Policy Research Network (CATPRN), 2004-to date.
- 5) **Postdoctoral Fellow**, World Agroforestry Centre (ICRAF), Nairobi, Kenya, June 2009-August 2010.

6) **Recipient**, Mary Edmund Williams Fellowship offered by the University of Guelph for academic excellence, 1995-1996.

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## POSITIONS HELD

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### a) MEMBERSHIPS IN PROFESSIONAL NETWORKS

- 1) **Chair**, Sri Lanka Forum of University Economists. 2021
- 2) **Member**, Formulation of Overarching Agriculture Policy for Sri Lanka, Coordinated by Department of National Planning and supported by Technical Assistance to the Modernization of Agriculture Project of the European Union, 2018/2019.
- 3) **Member**, Project Steering Committee of the Agriculture Sector Modernization Project, Project Management Unit, Ministry of Agriculture, 2017-2022.
- 4) **Focal Point**, Asia Pacific Research and Training Network on Trade (ARTNeT), Thailand, 2009-to date.
- 5) **Member**, Scientific Advisory Committee. Tea Research Institute of Sri Lanka. Ministry of Plantation Industries. 2014 and 2015.
- 6) **Member**, Institutional Review Committee of the Food Crop Research and Development Institute, Department of Agriculture, 2017
- 7) **Member**, Institutional Review Committee of the Sri Lanka Rubber Research Institute, 2017
- 8) **Chairperson**, National Committee on Socio-economics and Policy Analysis, Sri Lanka Council for Agricultural Research Policy. 2015-2018
- 9) **Member**, External Research Review Committee. Coconut Research Institute of Sri Lanka. Ministry of Plantation Industries. 2013, 2014 and 2015.
- 10) **Member**, Research Committee, Hector Kobbakaduwa Agrarian Training and Research Institute, 2015.
- 11) **Regional Expert on Gender and Economic Policy Management**, Korean Institute for Gender Equality Promotion and Management (KIGEPE) and United Nations Development Program (UNDP), 2011-todate.
- 12) **Member**, Sub-committee on Improving Food Security for Developing Multi-sector Nutrition Action Plan appointed by the Presidential Secretariat of Sri Lanka, May-June, 2012.
- 13) **Member**, Steering Committee on thematic research on Food Security appointed by the National Science Foundation of Sri Lanka, June 2012
- 14) **Ex-co Member**, Sri Lankan Agricultural Economics Association, 2009-2012.
- 15) **President**, Sri Lankan Agricultural Economics Association, 2008.

- 16) **Secretary**, Sri Lankan Agricultural Economics Association, 2000, 2001, 2002, 2003.
- 17) **President**, Alumni Association of the Postgraduate Institute of Agriculture, University of Peradeniya, 2009-2011.

**b) EDITORIAL WORK**

- 1) **Guest Editor**, Virtual Special Volume on Ancient Irrigation Systems, Agricultural Systems, 2021.
- 2) **Member, Editorial Advisory Board**, Agricultural Systems, 2020.
- 3) **Editor-in-chief**, Annual Symposium of Department of Agriculture (ASDA), 2018.
- 4) **Member of the Editorial Board**, Agricultural Economics Research Review Journal, India. 2018, 2019, and 2020
- 5) **Editor-in-chief**, Sri Lankan Journal of Agricultural Economics. 2012, 2013, 2014.
- 6) **Member of Editorial Committee**, International Peradeniya University Research Sessions (iPURSE), 2017
- 7) **Member of Editorial Committee**, Tropical Agricultural Research, 2018.
- 8) **Member of Editorial Committee**, Tropical Agriculturist, 2018, 2019, 2020.
- 9) **Member of Editorial Committee**, Proceedings of Faculty of Agriculture Undergraduate Research Symposium (FAuRS), 2016

**ADMINISTRATIVE POSITIONS**

- 1) **Head**/Department of Agricultural Economics and Business Management, Faculty of Agriculture, University of Peradeniya, February 2013 – December 2016.
- 2) **Coordinator**  
Faculty of Agriculture Undergraduate Research Symposium (FAuRS) – 2016, University of Peradeniya.
- 3) **Chairperson**/ Board of Study in Agricultural Economics.  
Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, 2004, 2007-2009, 2011-2015.
- 4) **Member of Board of Management**  
Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, 2001, 2002, 2003, 2008, 2009, 2012-2018.
- 5) **Acting Dean**  
Faculty of Agriculture, University of Peradeniya, Sri Lanka, November 2013, May 2016
- 6) **Acting Director**  
Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, May 2013

- 7) **Secretary/** Board of Study in Business Administration.  
Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, 2011-2012.
- 8) **Coordinator/** Master of Science in Agricultural Economics, Board of Study in Agricultural Economics.  
Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, 1998-2003.
- 9) **Secretary/** Board of Study in Agricultural Economics.  
Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, 1998-2003.

## TEACHING POSITIONS

### i) *Full Time Positions*

- 1) **Senior Professor of Agricultural Economics,**  
University of Peradeniya, Department of Agricultural Economics and Business Management.  
2018-todate
- 2) **Professor of Agricultural Economics,**  
University of Peradeniya, Department of Agricultural Economics and Business Management.  
2015-2018
- 3) **Professor in Agricultural Economics and Business Management,**  
University of Peradeniya, Department of Agricultural Economics and Business Management.  
2009-2015
- 4) **Senior Lecturer,**  
University of Peradeniya, Department of Agricultural Economics and Business Management.  
1997-2009
- 5) **Assistant Professor,**  
University of Guelph, Department of Agricultural Economics and Business. November 2004-  
December 2006.
- 6) **Lecturer,**  
University of Peradeniya, Department of Agricultural Economics, 1988-1997.
- 7) **Assistant Lecturer,**  
University of Peradeniya, Department of Agricultural Economics, 1987.

### Involvement with Undergraduate Teaching

Code	Title
EB 2101	Principles of Economics
EB 2201	Development Economics
EB 3201	Microeconomics
EB 3205	International Business and Trade
EB 4104	Research Methods for Business and Economics
EB 4107	Policy Analysis

### Involvement with Postgraduate Teaching

Code	Title
EC 6107	Quantitative Policy Analysis
EC 5207	Food and Nutrition Economics
EC 6201	Microeconomic Theory II
BM 5106	Business Economics
BM 5206	International Business
EC 5215	International Trade
BM 5207	Research Methods for Managers

#### ii) *Part Time Positions*

##### **Member of Panel of Teachers/ Visiting Lecturer/Examiner/Adjunct Professor,**

- 1) Boards of Studies in Agricultural Economics and Business Administration, Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, 1997-todate.
- 2) Honorary (Fellow), Faculty of Veterinary and Agricultural Sciences, The University of Melbourne, October 2017- October 2024
- 3) Adjunct Professor, Kasertsart University, Thailand, 2014 – todote
- 4) Postgraduate Institute of Science, University of Peradeniya, Sri Lanka, 2011-2012.
- 5) Associate Graduate Faculty, University of Guelph, Guelph, Ontario, Canada, 2005-2009.
- 6) Department of Farm Animal Production and Health, Faculty of Veterinary Medicine and Animal Sciences, University of Peradeniya, 2007-todate.
- 7) Department of Agricultural Economics, Faculty of Agriculture, University of Ruhuna, Sri Lanka, 1999-2004.
- 8) Faculty of Economics, Saga University, September 2007.
- 9) Department of Agribusiness Management, Faculty of Agriculture and Plantation Management, University of Wayamba, Sri Lanka, 1999-2000.
- 10) Department of Economics, Faculty of Arts, University of Peradeniya, 2001.

#### 10) RESEARCH POSITIONS

##### i) *International Projects*

- 1) **National Consultant** Contribution to an FAO Study Improving trade facilitation measures in food and agriculture in the context of COVID-19 and digital trade in South and South East Asia Evidence-based trade policy analysis and guidance for Cambodia, Sri Lanka and Vietnam. Food and Agriculture Organization, June-September 2021.

- 2) **Consultant** Food Loss in International Trade Project – Sri Lanka, UNESCAP. June – December 2021.
- 3) **Consultant** for developing an institutional framework for mainstreaming agrobiodiversity conservation and use into agriculture, food security and climate change adaptation. Biodiversity International. November, 2018 – June, 2019.
- 4) **Agricultural policy expert**, FIRST Programme, GCP/INT/244/EC, Food and Agriculture Organization. March – September, 2018.
- 5) **Mainstreaming in National Initiatives and Project Consultant**, Healthy Landscapes: Managing Agricultural Landscapes in Socio-ecologically Sensitive Areas to Promote Food Security, Well-being and Eco-system Health. Funded by Global Environment Facility. September – December, 2017.
- 6) **International consultant for SAARC agricultural trade project**, Undocumented trade in agricultural projects in South Asia. Food and Agriculture Organization. March – June, 2017.
- 7) **Development Economist**, Country Diagnostic Studies in Selected Developing Member Countries, Asian Development Bank, October 2015 – October 2016.
- 8) **Short Term Consultant**, Agricultural Trade and Price Policies in Sri Lanka: Policy Notes. World Bank, December 2015 – June 2016.
- 9) **Short Term Consultant**, Distortions to Agricultural Incentives in Sri Lanka. World Bank, December 2014 – June 2016.
- 10) **Policy Analyst**, Scientific Capacity Development to Strengthen Informed Decision Making for Improved Climate Policy Formulation and Implementation in South Asian Countries. Asia Pacific Network on Global Change (APN). 2015-2017.
- 11) **Policy Analyst**, Evaluation of Policies and Programmes for Conservation and Utilization of Farm Animal Genetic Resources (FAnGR) in Sri Lanka. International Livestock Research Institute. 2015.
- 12) **National Consultant**, Tenure and REDD+, Food and Agriculture Organization of the United Nations, February – July, 2015.
- 13) **Collaborator**, Convergence of Policies for Climate Resilient Agriculture, International Food Policy Research Institute (IFPRI), October, 2014-January, 2015.
- 14) **Collaborating Scientist**, Seasonal climate forecasts: Likely Effects along the Rice Value Chains in Sri Lanka and India Commonwealth Scientific and Industrial Research Organisation (CSIRO) July, 2013 – March, 2014.
- 15) **Economist**, Power System Efficiency Improvement Project II: An assessment of economic value of natural gas in power and fertilizer sectors in Bangladesh. Asian Development Bank (ADB) April – September, 2013.
- 16) **National Consultant**, Preparation of a Sectoral Development Plan for the Minor Export Crops Sector. Food and Agriculture Organization of the United Nations (FAO). December 01, 2012 – March 31, 2013.

- 17) **Collaborator**, Government Regulations for Adapting and Mitigating to Climate Change, International Food Policy Research Institute (IFPRI), July-September, 2012
- 18) **Short Term Consultant**, Food Price Transmission and Effectiveness. World Bank, April - July, 2012.
- 19) **Principle Researcher**, Time Poverty and Employment of Male vs. Female Workers: Case of Low Income Households in Sri Lanka. United Nations Development Programme (UNDP). February-October 2012.
- 20) **Consultant**, 'Determinants and Paths of Export Diversification: A Case Study on Export Diversification in Sri Lanka' and 'Determinants of Export Performance of Agro Food Enterprises in Sri Lanka: A Comparative Analysis using World Bank Enterprise Survey Data'. Asia Pacific Research and Training Network on Trade (ARTNeT), November, 2011 – August 2012.
- 21) **Short Term Consultant**, To assist the Agriculture mission of the World Bank-Sri Lanka in developing policy note to the government of Sri Lanka on possible involvement of the Bank in Agriculture Sector and to identifying key issues affecting the Agriculture sector .World Bank, July 2011 - June, 2012.
- 22) **Consultant on Livestock Policy Review and Consolidation**, Department of Livestock, Ministry of Agriculture and Forests, Royal Government of Bhutan, June 1-30, 2011.
- 23) **Agricultural Economist**, Vulnerability of Home Garden Eco-Systems to Climate Change and Its Impacts on Food Security in South Asia. Sponsored by Asia Pacific Network for Global change Research (APN), October 2009 - September 2011.
- 24) **Consultant**, Improving Intra-Regional Trade in South Asia through Trade Facilitation. Sponsored by the World Trade Organization (WTO) and Asia Pacific Research and Training Network on Trade (ARTNeT), May-November, 2008.
- 25) **Principal Researcher**, Study on "The Dairy Sector in Sri Lanka – Post Doha Adjustment and Policy Options" sponsored by South Asian Network of Economic Research Institutes (SANEI). November 2007-July 2008.
- 26) **Agricultural Trade Specialist**, National Technical Working Group of the study on "Preparation of Country Position Paper for Regional Food Security" sponsored by the Food and Agriculture Organization (FAO), October 2007-March 2008.
- 27) **Faculty of the University of Guelph at Assistant Professor Level**, November 2004-December 2006. Research on Agricultural Trade issues in Canada.
- 28) **Technical Support Officer (SI-3)**, Agriculture Division, Statistics Canada. Ottawa, Canada. April-May, 2006.
- 29) **Member/ Research Team**, Economic Analysis of Cattle and Beef Sector in Ontario, sponsored by Ontario Cattlemen Association, September 2005-August 2008.
- 30) **Co researcher**, Estimating the Farmland Value in Canada, sponsored by Canadian Agricultural Trade Policy Network, May 2005-April 2006.



- 31) **Member/ Research Team**, Corn and Soybean Price Forecasting Models for Ontario. Sponsored by Ontario Ministry of Agriculture, Food and Rural Affairs. May 2005-April 2006.
- 32) **Collaborative Researcher**, Evolution of Food Retail Chains in Sri Lanka, sponsored by International Food Policy Research Institute (IFPRI), June 2004-May 2005.
- 33) **Consultant on Livestock Market and Marketing**, Study on Current and Potential Market Supply and Demand, Marketing Opportunities and Consumer Preferences for Indigenous Breed Animals/Products. International Livestock Research Institute (ILRI), March 2004-May 2004.
- 34) **Collaborative Researcher**, Food Security, Trade Liberalization and Market Reforms in Sri Lanka, sponsored by International Food Policy Research Institute (IFPRI), September 2002-March 2003.
- 35) **Principal Investigator**, Globalization and Distribution in Sri Lanka, sponsored by Micro-Economic Impact of Macro-Economic Policies (MIMAP), February 12, 2002-February 11, 2005.
- 36) **Consultant**, Valuing Irrigation Water: Case of Uda-Walawe Irrigation System in Sri Lanka sponsored by International Water Management Institute (IWMI), December 05, 2001-January 16, 2002.
- 37) **Economist/Modler**, Exploring the Links between Globalization and Poverty in South Asia, sponsored by DFID, (ESCOR) Project No. ESG 9800 792/779/007A, April 01, 2000-September 30, 2002.
- 38) **Environmental Economist**, Guidelines for Artificial Flood Release from Reservoirs to Maintain Downstream Wetland Ecosystems and Dependent Livelihood, sponsored by NRS through DFID Contract CN 97/11, August 1999-February 2000.
- 39) **Chief Investigator**, Impact of Potato Trade Liberalization on Soil Erosion: A Dynamic Analysis, sponsored by Economy and Environment Program for South East Asia (EEPSEA), June-January 2000.
- 40) **Chief Investigator**, Impact of Trade on Environment: Potato Trade Liberalization and Soil Erosion in Sri Lanka, sponsored by Economy and Environment Program for South East Asia (EEPSEA), January 1998-June 1999.
- 41) **Agricultural Economist**, Monitoring and Evaluation of Agricultural Policies Designed by AgEnt, sponsored by United States Agency for International Development (USAID), August-December 1998.
- 42) **Graduate Research Assistant**, University of Guelph, Department of Agricultural Economics and Business. 1996-1997.

## **ii) Local Projects**

- 1) **Project Coordinator**, World Bank-funded AHEAD/DOR – VTCS Project on Assessment of Economic and Environment Feasibility of Restoration of Village Tank Cascade System of Sri Lanka: Case of Thirappane System. June 2019 – December 2022.
- 2) **Consultant**, Collation and review of Environmental Economics Valuation Studies. International Union for Conservation of Nature and Natural Resources (IUCN). January 01-31, 2018.

- 3) **Expert**, An Assessment of Economic Impacts of Spread and Management of Mozambique Tilapia (*Oreochromis mossambicus* and *Oreochromis niloticus*) in Perennial Tanks in Anuradhapura district in Sri Lanka Ministry of Environment, December 2014 – June 2015.
- 4) **Consultant**, Evaluation of the interventions on Land Tenure: Dry Zone Livelihood Support and Partnership Program. International Fund for Agriculture Development (IFAD). November 2012 – October 2013.
- 5) **Principal Investigator**, Market and Competitor Analysis of Dried Aquatic Products in Sri Lanka. Funded by Regional Fisheries Livelihoods Program of Sri Lanka, Food and Agriculture Organization of the United Nations (FAO), April-November 2012.
- 6) **Co- investigator**, Reviewing of the Existing Selection Methodology of Students to State Universities in Sri Lanka. National Education Council of Sri Lanka. June-December 2011.
- 7) **Chief Investigator**, Study on “Determinants of Undergraduate Performance: Case of BSc (Ag Tech Mgt) degree Offered by the Faculty of Agriculture, University of Peradeniya” funded by University of Peradeniya. University Research Project No. RG/2011/09/Ag.
- 8) **Chief Investigator**, Study on Economic, Agronomic and Environmental Feasibility of Producing Bio-Diesel from Jatropha in Sri Lanka funded by National Science Foundation (NSF). August 31, 2010- August 31, 2013
- 9) **External Collaborator**, Study on Articulating and Mainstreaming Appropriate Agricultural Trade Policies. Food and Agriculture Organization of the United Nations (FAO) administered by Institute of Policy Studies. April-July 2009.
- 10) **Nutritionist**, Desk Review on Poverty and Child Malnutrition in Sri Lanka, Conducted through the Poverty Assessment and Knowledge Management Programme, Centre for Poverty Analysis, October-December 2008.
- 11) **Lead Researcher**, Impact of WTO on Women Workers in Sri Lanka, sponsored by Center for Women’s Research (CENWOR), March-May 2003.
- 12) **Principal Investigator**, Applicability of Economic Instruments for Environmental Management (to reduce Water Pollution and to manage Solid Wastes), sponsored by Ministry of Forestry and Environment/ EA1P, March 11, 2000-July 31, 2001.
- 13) **Chief Investigator**, Impact of SAPTA/SAFTA on the Other Food Crop Sector in Sri Lanka, sponsored by National Science Foundation, October 1998-September 1999.
- 14) **Chief Investigator**, Directory of Elasticity Estimates for Agricultural Commodities in Sri Lanka, sponsored by University of Peradeniya, June-December 1999.
- 15) **Economist**, Development of an Integrated Farm, sponsored by Agribusiness Center, Faculty of Agriculture, University of Peradeniya, April-June 1999.

**a) ARTICLES IN REFEREED JOURNALS**

**Weerahewa, J.**, Timsina, J., Wickramasinghe, C., Mimasha, S., Dayananda, D., and Pushpakumara, D.K.N.G. (2023). Ancient Irrigation Systems in Asia and Africa: Typologies, Degradation and Ecosystem Services. *Agricultural Systems*, 205, 103580. DOI: <https://doi.org/10.1016/j.agsy.2022.103580>.

**Weerahewa, J.**, & Dayananda, D. (2023). Land use changes and economic effects of alternative fertilizer policies: A simulation analysis with a bio-economic model for a Tank Village of Sri Lanka. *Agricultural Systems*, 205, 103563. DOI: <https://doi.org/10.1016/j.agsy.2022.103563>

Dayananda D., **Weerahewa J.** and Weerasooriya S.A. (2023) Resource-use efficiency and environmental sustainability in the village tank cascade systems in the dry zone of Sri Lanka: An assessment using a bio-economic model. *Front. Sustain. Food Syst.* 7:1084973.doi: 10.3389/fsufs.2023.1084973

Korale-Gedara, P., **Weerahewa, J.** and Roy, D. Food Safety in Milk: Adoption of Food Safety Practices by Small-scale Dairy Farmers in Sri Lanka and their Determinants, *Food Control*. 143 (2023) 109274, DOI: <https://doi.org/10.1016/j.foodcont.2022.109274>

**Weerahewa, Jeevika**, Shashika D. Rathnayaka, Naduni Nayanathara, and Devesh Roy (2022). Decomposition of Productivity Growth in Sri Lanka's Paddy Sector: Roles of Area Expansion and Chemical Fertilizer Use. *Sri Lanka Statistical Review Volume 1 Issue 1*. Pp. 1 – 26.

Muffeth, Musthapha, Senal Weerasooriya and **Jeevika Weerahewa** (2022) Assessing the Degree of Market Power in the Rice Milling Industry of Sri Lanka: An Application of the NEIO Approach. *Studies in Microeconomics* 1–20.

Samarakoon,S.M.M, **Weerahewa H.L.J**, Pushparkumara,D.K.N.G. and Gunaratne, L.H.P (2022) Analyzing Economic and Financial Sustainability in Coconut Based Agroforestry Systems in Sri Lanka. *COCOS Journal*. Coconut Research Institute. Accepted for publication.

Samarakoon,S.M.M, Gunaratne, L.H.P and **Weerahewa, H.L.J** (2022) Estimating Technical Efficiency and its Determinants of Coconut Plantations: The case of Kurunegala Plantations Limited. Manuscript submitted to *Journal of International Coconut Community (ICC-CORD)*. Accepted for publication.

**Weerahewa J.**, Kanthilanka, H., Farquharson, R.J., Thrikawala, S., Ramilan, T., Dayananda, D. (2021). Off-Farm Employment, Agricultural Technology Adoption and Natural Resource Conservation: Empirical Evidence from Thirappane Cascade System in Sri Lanka, *Sri Lankan Journal of Agricultural Economics*. Volumes 22 Number 1. 2021. Pp. 77- 101. <https://saea.lk/volumes-22-number-1-2022/>

Kumari, D.M.N.J., **Weerahewa, J.** and Hemachandra, D., 2021. Spatial Integration of Vegetable Markets of Sri Lanka during COVID-19 Pandemic. *Tropical Agricultural Research*, 33(1), pp.92–101. DOI: <http://doi.org/10.4038/tar.v33i1.8538>

Dixon, John M., **Jeevika Weerahewa**, Jon Hellin, Maria Fay Rola-Rubzen, Jikun Huang, Shalander Kumar, Anup Das, Muhammad Ejaz Qureshi, Timothy J. Krupnik, Kamil Shideed, Mangi L. Jat, P.V. Vara Prasad, Sudhir Yadav, Aamer Irshad, Abdybek Asanaliev, Aigul Abugalieva, Aziz Karimov, Basundhara Bhattarai, Carol Q. Balgos, Fred Benu, Hiroshi Ehara, Jharendu Pant, Jon M.P. Sarmiento, Jonathan C. Newby, Jules Pretty, Hiromi Tokuda, Horst Weyerhaeuser, Larry N. Dugal, Lingling Li, Md. Abdur Rouf Sarkar, Md. Zihadul Abedin, Pepijn Schreinemachers, Quentin Grafton, Ram C. Sharma, Saidjamol Saidzoda, Santiago Lopez-Ridaura, Shuan Coffey, Suan Pheng Kam, Su Su Win, Suwanna Praneetvatakul, Tek Maraseni, Van Touch, Wei-li Liang, Yashpal Singh Saharawat, Jagadish Timsina, Response and resilience of Asian agrifood systems to COVID-19: An assessment across twenty-five countries and four regional farming and food systems (2021), *Agricultural Systems*, Elsevier, vol. 193(C). DOI: 10.1016/j.agsy.2021.103168

**Weerahewa, J.**, B. Marambe, P. Silva and G. Pushpakumara (2021). Productivity of Agri-Food Sector of Sri Lanka: The Story Unseen, Unfolded or Unseen. *Sri Lanka Journal of Economic Research*. Vol 82(2): 125-140.

Sahibzada, Sara, Dillini Hemachandra, Senal Weerasooriya, and **Jeevika Weerahewa** (2021). Comparative Advantage of Edible Oil Production in South Asia: An Assessment Using the Policy Analysis Matrix. *Tropical Agricultural Research* 32(4): 488-502. DOI: <http://doi.org/10.4038/tar.v32i4.8517>

Dayananda, D., **Weerahewa, J.** and Weerasooriya S. A. (2021). Water Availability, Crop Choices, and Profitability of Farming: A Case Study of the Mahakanumulla Tank Village. *Tropical Agricultural Research*, 32(1): 81-94. DOI: <http://doi.org/10.4038/tar.v32i1.8444>

Samarakoon, S.M.M, Gunaratne, L.H.P and **Weerahewa, H.L.J.** (2020) Estimating and Comparing the Production Functions of Coconut using Quantile Regression Approach. *Sri Lankan Journal of Agricultural Economics*. Vol 21, No. 1. Pp. 1-16. DOI: <http://doi.org/10.4038/sjae.v21i1.4641>

Jayalath, K. V. N. N., Punyawardena, B. V. R., Silva, P., Hemachandra, D., & **Weerahewa, J.** (2020). Climate Change and Extreme Events in WL1a Agro-ecological Zone of Sri Lanka: Implications on Coconut Production. *Tropical Agricultural Research*, 31(4), 13-25. DOI: <http://doi.org/10.4038/tar.v31i4.8417>

Sahibzada, Sara, Dillini Hemachandra, Senal Weerasooriya, and **Jeevika Weerahewa** (2020) "Trends and Patterns of Processed Food Exports from South Asia: An Analysis of Product and Market Diversification" *Tropical Agricultural Research*, 31(4), pp.65–90. DOI: <http://doi.org/10.4038/tar.v31i4.8422>

Dharmadasa, R. A. P. I. S., **J. Weerahewa** and P.A. Samarathunga (2019) Gender and Intra Household Allocation of Remittances: Evidence from Estate Sector of Sri Lanka. *Sri Lankan Journal of Agricultural Economics*, 20(1), pp.13–42. DOI: <http://doi.org/10.4038/sjae.v20i1.4644>

Swarnathilake, Chanuka, **Jeevika Weerahewa** and Yapa Bandara (2019). Productivity Growth in Food Manufacturing: Evidence from post-reform Sri Lanka. *Global Business Review*. 2019: 1-25. DOI: 10.1177/0972150919884405

Kanthilanka, H. and **J. Weerahewa** (2019). Do Price Subsidies Lead to Over Application of Fertilizers?: An Analysis of *Kethata-Aruna* Program in Sri Lanka. *Tropical Agricultural Research*, 30(4), pp.133–142. DOI: <http://doi.org/10.4038/tar.v30i4.8335>

**Weerahewa, Jeevika** (2018). Enhancing Agricultural Productivity Growth in Sri Lanka: Do Public Expenditure and Agricultural Regulations Need a Revival? *Sri Lanka Economic Journal*. Vol. 15, No. 2, pp 9-30.

Marambe, Buddhi, **Jeevika Weerahewa**, Gamini Pushpakumara, Pradeepa Silva, Ranjith Punyawardena, Sarath Premalal, MD. Giashuddin Miah, Joyashree Roy and Sebak Jana (2018). Climate Variability and Adaptation of Homegardens in South Asia: Case Studies from Sri Lanka, Bangladesh and India. *Sri Lanka Journal of Food and Agriculture*. 4(2): 7-27.

Jayalath, N. and **J. Weerahewa** (2018). Effects of International Prices on the Edible Oil Market in Sri Lanka: An Analysis of Market Integration and Price Transmission Elasticities. *Sri Lankan Journal of Agricultural Economics*. Vol 19 (1): 57-72.

Dharmadasa, R.A.P.I.S., **J. Weerahewa** and P.A.Samarathunga (2018). Impact of Remittances on Estate Sector Poverty: A Study on the Tea Estate Sector in Badulla District. *Sri Lanka Journal of Economic Research*. Volume 6(1): 31-58.

Dharmadasa, R.A.P.I.S., **J. Weerahewa** and P.A.Samarathunga (2018). Labor Migration and Impact of Remittances on Poverty and Income Inequality: Evidence from Estate Sector of Sri Lanka. *Tropical Agricultural Research*. Vol. 30(1): 69-83. DOI: <http://doi.org/10.4038/tar.v30i1.8279>

**Weerahewa, Jeevika**, Pradeepa Korale Gedara and Chatura Wijethunga (2018). Nutrition Transition in Sri Lanka: A Diagnosis. *Annals of Nutrition and Food Science*. 2(2): 1020. Pp. 1-7.  
[http://www.remedypublications.com/annals-of-nutrition-and-food-Science/articles/pdfs\\_folder/anfs-v2-id1020.pdf](http://www.remedypublications.com/annals-of-nutrition-and-food-Science/articles/pdfs_folder/anfs-v2-id1020.pdf)

Wickramaarachchi, N.C. and **Jeevika Weerahewa** (2018). Relationship between Land Size and Productivity: Empirical Evidence from Paddy Farms in Irrigation Settlements of Sri Lanka. *Sri Lanka Journal of Economic Research*. Volume 5(2): 125-142.

**Jeevika Weerahewa**, Pradeepa Malkanthi and Hemali Kanthilanka (2017). Food Policies in Sri Lanka: 1948-2017. Reference Module in Food Sciences. Elsevier, pp. 1–19. doi: <http://dx.doi.org/10.1016/B978-0-08-100596-5.21179-7>. ISBN: 9780081005965

Wijesinghe, Asanka and **Jeevika Weerahewa** (2017). Structure, Conduct and Performance of the Rice Milling Industry of Sri Lanka: Evidences from Selected Cases. *Sri Lanka Journal of Economic Research*. Volume 4: pp. 67- 86.

Sarath Kodithuwakku, **Jeevika Weerahewa** and Houcine Boughanmi (2016). Food and Agricultural Trade in the GCC: An Opportunity for South Asia? *Review of Middle Eastern Economics and Finance*. Pp. 301-331. DOI 10.1515/rmeef-2016-0010

Wickramarachchi, N.C. and **Jeevika Weerahewa** (2016). Land Fragmentation and Land Productivity: Empirical Evidence from Land Distribution Schemes of Sri Lanka. *International Academic Research Journal of Business and Management*. 5(1): 11-21.

Sivasankar, Pathmanathan, **Jeevika Weerahewa**, Gamini Pushpakumara, Lakshman Galagedara (2016) An estimation of the willingness to pay for biodiesel: a pilot study of diesel consumers. *Bio-based and Applied Economics* 5(1): 27-45, 2016. DOI: 10.13128/BAE-15283.

Wickramaarachchi, Nishani and **Jeevika Weerahewa** (2016). Land Tenure Security, Land Investment and Land productivity in Sri Lanka. *Sri Lanka Journal of Agricultural Sciences*. Vol. 53 – 2016, 01 - 18

**Weerahewa, Jeevika**, Rifana Buhary, Ashani Abeysekera and Ranjika Walisinghe (2015). Export Propensity of Enterprises in Sri Lanka: A Comparative Analysis of Food and Non-Food Manufacturing Firms. *Sri Lanka Journal of Agricultural Sciences*. Vol. 52 – 2015, 01 - 18

Sivasankar, Pathmanathan, Jeevika Weerahewa, Gamini Pushpakumara, Lakshman Galagedara (2015) Economic Analysis of Jatropha Bio-diesel Production in Sri Lanka. *International Journal in Multidisciplinary Studies (IJMS)*. Volume 2, Issue 2, 2015

Dematapitiya, Pradeepa and **J. Weerahewa** (2015). Effects of Regional Trade Agreements on South Asian Trade: A Gravity Model Analysis. *Tropical Agricultural Research*. 26(3), pp.468–485. DOI: <http://doi.org/10.4038/tar.v26i3.8110>

Ratnayake, Shashika and **J. Weerahewa** (2015). An Analysis of Gender Differences in Intra-household Time Allocation. *Tropical Agricultural Research*. Vol. 26 (4): 677 – 683 (Short Communication).

Abeykoon, MNDF, **J. Weerahewa**, P. Weligamage and GLLP Silva (2014). Willingness to Pay for Chicks of Different Indigenous Chicken Types: An Application of Experimental Auctions *Tropical Agricultural Research*. 26 (1): 162-174.

Jayalath, K.V.N.N and **Weerahewa, J.** (2014). Tariff Endogeneity: Effect of Export Price of Desiccated Coconuts on Edible Oil Market in Sri Lanka. *Tropical Agricultural Research*. 25 (4): 376 – 386.

Sebak Jana, Joyashree Roy, Buddhi Marambe, **Jeevika Weerahewa**, Gamini Pushpakumara, Pradeepa Silva, MD. Giashuddin Miah, Ranjith Punyawardena and Ranjith Punyawardena. Home Gardens in the Paschim Medinipur District of West Bengal in India: A Land Use System with Multiple Benefits. *Int. J. of Environment and Sustainable Development*. 14(2):191-206. DOI: 10.1504/IJESD.2015.068606

Wickramaarachchi N. C. & **Weerahewa J.**, (2014), Land Tenure, investment and productivity: Evidence from Sri Lanka, *Colombo Journal of Multi Disciplinary Research*, Faculty of Graduate Studies, University of Colombo, pp 47-73.

Kodithuwakku, S. S., & **Weerahewa, J.** (2014). Supermarkets and their Effects on Smallholder Vegetable Farmers in Sri Lanka: An Exploratory Case Study. *Journal of Agriculture Economics and Rural Development*. doi: 10.12966/jaerd.05.06.2014,May 2014,v.2, p.62-71

Krishnal, S. and **J. Weerahewa** (2014) "Structure and Species Diversity of Traditional Homegardens in Batticaloa District" *The Journal of Agricultural Sciences*, 2014, vol.9, no3: p.139-146.

Korale-Gedara, Pradeepa, **Jeevika Weerahewa**, Gamini Pushpakumara, and Sarath S. Kodithuwakku (2013). Commercial Orientation and its Effects on Plant Diversity in Homegardens: An Empirical Investigation of Rural Households in Sri Lanka. *Sri Lankan Journal of Agricultural Economics*. Vol. 14/15(1): 17-42.

Doulagala, C. **Weerahewa J.**, Marambe B., Pushpakumara G., Silva P., Punyawardena P., Premalal S., Miah G., Roy J. and Jana S. (2013). Socio-Economic Characteristics of Farmers Influencing Adaptation to Climate Change: Empirical results from selected homegardens in South Asia with emphasis on commercial orientation. *Sri Lanka Journal of Advanced Social Studies*. 2(2). pp. 71-90.

**Weerahewa, Jeevika**, Chamila Rajapasksh, Gamini Pushpakumara (2013). An Analysis of Consumer Demand for Fruits in Sri Lanka: 1980-2010. *Appetite*. Volume 60(1): 252-258.

Abeykoon, MNDF, **J. Weerahewa** and GLLP Silva (2012). Determinants of Market Participation of Indigenous Poultry Farmers: A Case Study in Anuradhapura District in Sri Lanka. *Tropical Agricultural Research*. 24(4):347-361.

Pushpakumara, D.K.NG. Marambe, B., Silva, G.L.L.P., **Weerahewa, J.** and Punyawardena, B.V.R. (2012). A review of research on homegardens in Sri Lanka: the status, importance and future perspective. *Tropical Agriculturist* 160: 55-124.

Prasada, Pahan, Sarath S Kodithuwakku, **Jeevika Weerahewa**, Senal Weerasooriya (2012). Do Development Interventions Meet Local Expectations in Post Conflict Recovery? A Case Study in Northern Sri Lanka. Forthcoming in the *Borlaug Journal for International Development*.

Vyn Richard J., Zahoor Haq, **Jeevika Weerahewa**, Karl D. Meilke (2012). The Influence of Market Returns and Government Payments on Canadian Farmland Values. *Journal of Agricultural and Resource Economics* pp. 37(2): 199-212.

**Weerahewa, Jeevika**, Bimali Wijeratne and DKNP Pushpakumara (2011). Homegardens as a Source of Micro-nutrients: "An Analysis of Food Harvested from Homegardens in Kandy, Kurunegala and Batticaloa Districts in Sri Lanka". *Tropical Agriculturist*. 159: 107-134.

**Weerahewa, Jeevika** and Sarath S. Kodithuwakku (2011). "The Impact of the Global Food and Financial Crises on Sri Lanka's Agricultural Sector". *South Asian Journal*. October-December, pp. 79-107.

**Weerahewa, Jeevika** and Sarath S. Kodithuwakku (2011). "The Global Economic Crises and their Effects on Food and Nutrition Security in Sri Lanka" *Journal of International Agricultural Trade and Development* (JIATD). Vol. 7(1): 1-23.

Thamiam, Shanaz, **Jeevika Weerahewa**, D.K.N.G. Pushpakumara, V.P.Singh (2011). Trade Competitiveness of Agroforestry Products in Sri Lanka. *Tropical Agricultural Research*. Vol. 22.

Hewavitharana, H.V.C., **Jeevika Weerahewa** and H.U Warnakulasooriya (2010). An Assessment of Financial Viability of Big Onion Seed Production in Matale District. *Tropical Agricultural Research*. Vol. 22 (1), pp. 107-112 (short communication).

**Weerahewa, Jeevika** and Karl Meilke (2009). South Asian Trade Integration: The welfare implications of Export Taxes. *Journal of International Agricultural Trade and Development*. Vol. 5(2): 227-254.

Athukorala P.P.A.W., H.M. Gunatilake, S. Dharmasena, L.H.P Gunaratne, and **J. Weerahewa**. (2009). Estimation of Household Demand for Electricity in Sri Lanka: A Co integration Analysis. *Resources Energy and Development*. Vol.6(2): 51-66.

Hemachandra, D., B. Wijeratne and **J. Weerahewa** (2008). Analysis of Margins of Preferences for Food and Agricultural Product Provided by South Asian Regional Trade Agreements (SAPTA): Sri Lankan Perspective. *Tropical Agricultural Research*. Vol. 20, pp. 419-423 (short communication).

Rajmohan, K. and J. Weerahewa (2007). Household Energy consumption Patterns in Sri Lanka. *Sri Lankan Journal of Agricultural Economics*. Vol. 9(1): 55-81.

**Weerahewa, Jeevika**, Karl Meilke and Danny Le-Roy (2007). An Economic Assessment of the BSE Crisis in Canada: Impacts of Border Closure and BSE Recovery Programs. *Estey Centre Journal of International Law and Trade Policy*. Vol. 8(2), pp. 175-200.

Wigle, R. **J. Weerahewa**, M. Bredahl and S. Samarajeewa (2007). Impacts of BSE on World Trade in Cattle and Beef: Implications for the Canadian Economy. *Canadian Journal of Agricultural Economics*. Vol. 55, pp. 535-549.

Kariyawasam, S., U. Jayasinghe-Mudalige, and **J. Weerahewa** (2007). Use of Caswell's Classification on Food Quality Attributes to Assess Consumer Perceptions Towards Fresh Milk in Tetra-Packed Containers, *The Journal of Agricultural Sciences*, Vol 3 (1), pp. 43-54.

**Weerahewa, Jeevika**, and H.M. Gunatilake (2006). Timber Market Liberalization in Sri Lanka: Implications for Forest Conservation. *Sri Lankan Journal of Agricultural Economics*. Vol. 8(1): 1-20.

Ratnayake, Ishara M. and **Jeevika Weerahewa** (2005). Maternal Employment and Income Affect Dietary Calorie Adequacy in Households in Sri Lanka. *Food and Nutrition Bulletin*. Vol. 26(2), pp. 222-229.

Rathnayake, I.M. and **J. Weerahewa** (2005). Determinants of Nutritional Status of Pre-school Children in Sri Lanka. *Tropical Agricultural Research*. Vol. 17, pp. 148-161.

Prasada, P. and **J. Weerahewa** (2004). Distributional Impacts of NSL in Sri Lanka: A Tax Incidence Analysis. *Sri Lanka Economic Journal*. Vol. 5(1), pp. 70-87.

Perera, Manoshi., Sarath S. Kodithuwakku and **Jeevika Weerahewa** (2004). Analysis of Vegetable Supply Chains of Supermarkets in Sri Lanka. *Sri Lankan Journal of Agricultural Economics*. Vol. 6(1), pp. 67-81.

Ratnayake, I., M., N. Priyadarshanie and **J. Weerahewa** (2004). Structural Change in Demand for Cereal in Sri Lanka. *Tropical Agricultural Research*. Vol. 16, pp. 292-304.

**Weerahewa, J.** (2003). Estimating Market Power of Tea Processing Sector. *Sri Lankan Journal of Agricultural Economics*. Vol. 5(1), pp. 69-82.

Bandara, H.M.S.J.H. and **J. Weerahewa** (2003). Economic Value of Irrigation Water in Paddy Cultivation in Sri Lanka. *Tropical Agricultural Research*. Vol.15, pp. 265-275.

(Received the award for the best presentation at the Annual Congress, Postgraduate Institute of Agriculture, University of Peradeniya, 2003).

**Weerahewa, Jeevika** and M.A.S.J. Kumara (2003). Implications of WTO on the Dairy Industry in Sri Lanka. *Sri Lanka Journal of Animal Production*. Vol. 2(1), pp. 23-33.

Rathnayake, Ishara and **Jeevika Weerahewa** (2002). An Assessment of Intra-household Allocation of Food: A Case Study of Urban Poor in Kandy. *Sri Lankan Journal of Agricultural Economics*, Vol. 4(1), pp. 95-105.



Samarajeewa, S. R., **J. Weerahewa** and H.M. Gunatilake (2002). Tariff Policy Liberalization in Edible Oil Market and its Implications on the Coconut Producers in Sri Lanka. *Tropical Agricultural Research*, Vol.14, pp. 317-326.

(Received the award for the best presentation at the Annual Congress, Postgraduate Institute of Agriculture, University of Peradeniya, 2002).

**Weerahewa Jeevika**, H.M. Gunatilake and Hansamali Pitigala (2002). Future of Paddy Farming in Sri Lanka: Comparative Advantage, Scale and Rural Poverty. *Sri Lanka Economic Journal*, Vol. 3(2). pp. 104-144.

Amarasinghe, S.T.C. and **J. Weerahewa** (2001). An Assessment of Technical Efficiency in Potato Production. *Tropical Agricultural Research*, Vol.13, pp. 292-300.

Liyanage, S. and **J. Weerahewa** (2001). Managing Solid Wastes in Kandy City: A Cost Effective Analysis. *Tropical Agricultural Research*, Vol.13, pp.23-33.

Niranjan, S.K.D.F.F., T. Jogaratnam and **J. Weerahewa** (2001). The Effect of Trade Policies on Returns to Rice Research in Sri Lanka: An Analysis. *Tropical Agricultural Research*, Vol.13, pp.267-277.

**Weerahewa, J.**, H.M. Gunatilake, S. Thrikawala, and H.B. Kotagama (2000). Impact of Potato Trade Liberalisation on Soil Erosion: A Multi-Period Market Simulation Model. *Sri Lankan Journal of Agricultural Economics*, Vol. 3(1), pp.123-141.

Niranjan, S.K.D.F.F., T. Jogaratnam and **J. Weerahewa** (2000). Impact of Rice Research on Rice Production in Sri Lanka. *Tropical Agricultural Research*, Vol.12, pp. 249-254.

Jayasundara J., H.B. Kotagama, and **J. Weerahewa** (1999). Willingness to Pay for Drinking Water Quality Improvements. *Tropical Agricultural Research*, Vol.11, pp. 301-307.

Ratnasiri S., R. Marasinghe, and **J. Weerahewa** (1999). Economic Impact of Trade Liberalization for Other Field Crops in Sri Lanka. *Tropical Agricultural Research*, Vol.11, pp. 255-271.

Weersink, Alfons., and Charles Nicholson, and **Jeeveka Weerhewa** (1998). Multiple Job-Holdings Among Dairy Farm Families in New York and Ontario. *Agricultural Economics*, Vol.18, pp.127-143.

Chen, Kevin. and **Jeevika Weerahewa** (1998). Regulation, Market Power and Advertising Effectiveness. *Agricultural and Resource Economics Review*. Vol. 27(2), pp. 209-214.

**Weerahewa, J.** and E. Goddard (1998). Tea Advertising: How Effective Is It? *Tropical Agricultural Research*. Vol. 10, pp. 420-424.

**Weerahewa, J.**, E.W. Goddard and G.M.S. Perera (1997). Impact of Research on Tea Production in Sri Lanka. *Tropical Agriculture Research*, Vol. 9, pp. 96-107.

**Weerahewa, J.** and S.M.M. Zuhair (1990). An Empirical Test of Multiple Objective vs. Single Objective Decision Making in Agriculture. *Tropical Agricultural Research*, Vol. 2, pp. 209-217.

**Weerahewa J.** and G. Keerthisinghe (1988). Potassium-Magnesium Interactions Affecting Nutrient Uptake by Rice Seedlings. *Journal of Soil Science Society of Sri Lanka*. Vol. v, pp. 70-79.

## **b) WORKING PAPERS AND DISCUSSION PAPERS (AVAILABLE AT SCHOLARLY WEBSITES)**

- 1) Pradeepa Korale Gedara, Devesh Roy, Vinay K Sonkar, **Jeevika Weerahewa**, Hemali Kanthilanka, Dilini Hemachandra, Kasun Vithanage, Hasara Rathnasekara, Ruchira Boss (2021). Awareness and practices among dairy producers and consumers in Sri Lanka. IFPRI Discussion Paper. May 2021. DOI : <https://doi.org/10.2499/p15738coll2.134426>  
  
<https://www.ifpri.org/publication/awareness-and-practices-among-dairy-producers-and-consumers-sri-lanka>
- 2) **Weerahewa, Jeevika**, Chatura Wijetunga, Suresh Babu and Nihal Atapattu (2018). Food Policies and Nutrition Transition in Sri Lanka: Historical Trends, Political Regimes, and Options for Interventions. IFPRI Discussion Paper No. 01727. May 2018.  
  
<https://www.ifpri.org/publication/food-policies-and-nutrition-transition-sri-lanka-historical-trends-political-regimes-and>
- 3) Gunatilake, H. Haque, E. and **Weerahewa, J** (2013). Economic Values and Allocation of Natural Gas Among Different Sectors In Bangladesh: Is the Current Allocation Efficient? Asian Development Bank Working Paper Series. Under Review.
- 4) Kodithuwakku , Sarath S. and **Jeevika Weerahewa** Coping with Food Price Hikes: Strategies of the Poor in Kandy, Sri Lanka Asia-Pacific Research and Training Network on Trade (ARTNeT) Working Paper Series, No. 100, May 2011.  
<http://www.unescap.org/tid/artnet/pub/wp9911.pdf>
- 5) **Weerahewa, Jeevika** (2009). Impact of Trade Facilitation Measures and Regional Trade Agreements on Food and Agricultural Trade in South Asia, Working Paper Series, No 69. Asia-Pacific Research and Training Network on Trade (ARTNeT).  
<http://www.unescap.org/tid/artnet/pub/wp6909.pdf>
- 6) **Weerahewa, Jeevika.**, Karl D. Meilke, Richard J. Vyn and Zahoor Haq (2008). The Determinants of Farmland Values in Canada. Working Paper 2008-03. pp. 1-38. Canadian Agricultural Trade Policy Network (CATPRN).  
[http://www.uoguelph.ca/~catprn/PDF/Working\\_Paper\\_2008-3\\_Weerahewa.pdf](http://www.uoguelph.ca/~catprn/PDF/Working_Paper_2008-3_Weerahewa.pdf)
- 7) **Weerahewa, Jeevika.**(2006) Rice Market Liberalization and Household Welfare in Sri Lanka: A General Equilibrium Analysis. Working Paper 2006\_01. Canadian Agricultural Trade Policy Network (CATPRN).  
<http://www.uoguelph.ca/~catprn/PDF/Working%20Paper%202006-1.pdf>
- 8) **Weerahewa, Jeevika** (2004) Impacts of Trade Liberalization and Market Reforms on the Paddy/Rice Sector in Sri Lanka. MTID Discussion Paper, No. 70, Markets. Trade and Institutions Division, International Food Policy Research Institute, Washington D.C.  
<http://www.ifpri.org/divs/mssd/dp/mtidp70.htm>
- 9) **Weerahewa, J.** (2002) Globalization and Male-Female wage inequality in Sri Lanka: Short run and Long run impacts. Paper published on Global Development Network (GDN) website:  
<http://www.gdnet.org/middle.php?oid=237&zone=doc&action=doc&doc=6679>

- 10) **Weerahewa, J.** (2002) Assessing Impacts of Globalization on Poverty using Decomposition Methods. Paper published in United Nations Public Administration Network (UNPAN) website. <http://unpan1.un.org/intradoc/groups/public/documents/APCITY/UNPAN015821.pdf>

#### c) BOOKS EDITED

- 1) **Weerahewa, Jeevika** and Andrew Jacque (Ed.) (2022). *Agricultural Policy Analysis: Concepts and Tools for Emerging Economies*. Springer Nature. ISBN: 978-981-16-3284-6
- 2) Jayaweera, Anuradha and **Jeevika Weerahewa** (Ed.) (2021). *Ellanga – Waw Bandi Waw Gam*. (in Sinhala). Publication of University of Peradeniya. 2021.
- 3) Marambe, B., **Weerahewa, J.**, & Dandeniya, W. S. (Ed.) (2020). *Agricultural Research for Sustainable Food Systems in Sri Lanka: A historical perspective (Vol. 1)*. Springer Nature. ISBN 978-981-15-2152-2. DOI 10.1007/978-981-15-2152-2.
- 4) De Silva, R.P., Pushpakumara, G., Prasada, P., **Weerahewa, J.** (Ed.) (2020). *Agricultural Research for Sustainable Food Systems in Sri Lanka: A Pursuit for Advancements (Vol. 2)*. Springer Nature. ISBN 978-981-15-3673-1. DOI 10.1007/978-981-15-3673-1.
- 5) **Weerahewa, Jeevika** (Editor in chief). *Emerging Asia: Opportunities and Challenges for Inclusive Growth*. Proceedings of the 26<sup>th</sup> Asian Economic Symposium – 2016. University of Peradeniya, Sri Lanka. ISBN NO: 978-955-589-222-3.
- 6) **Weerahewa, Jeevika** (Ed.) (2009). *Economic Growth, Agricultural Trade and Food Security: Five essays on Sri Lanka*. Published by IRQUE Project, Faculty of Agriculture, University of Peradeniya. ISBN:978-955-51810-0-6.

#### d) CHAPTERS IN BOOKS

- 1) **Weerahewa, J.**, Hemachandra, D., & Pushpakumara, G. (2020). Land Regulations, Tenure, and Land Use of Sri Lanka: A Historical Analysis on Agricultural Lands. In *Examining International Land Use Policies, Changes, and Conflicts* (pp. 139-161). IGI Global.
- 2) **Weerahewa, J.**, Dandeniya, W. S., & Marambe, B. (2020). Food Systems in Sri Lanka: Components, Evolution, Challenges and Opportunities. In *Agricultural Research for Sustainable Food Systems in Sri Lanka* (pp. 1-11). Springer, Singapore.
- 3) **Weerahewa, J.**, Korale-Gedara, P., & Wijetunga, C. S. (2020). Nutrition Transition in Sri Lanka: A Meta-Analysis of the Nutrition Profile. In *Agricultural Research for Sustainable Food Systems in Sri Lanka* (pp. 13-61). Springer, Singapore.
- 4) Marambe, B., Dandeniya, W. S., & **Weerahewa, J.** (2020). Agricultural Research for Sustainable Food Systems: Recommendations with Special Reference to Sri Lanka. In *Agricultural Research for Sustainable Food Systems in Sri Lanka* (pp. 389-394). Springer, Singapore.

- 5) **Weerahewa, Jeevika** (2017). Modernizing Agriculture in Sri Lanka—Status and Challenges. In *The Sri Lankan Economy: Charting a New Course*. Edited by Prema-chandra Athukorala, Edimon Ginting, Hall Hill and Utsav Kumar. Published by the Asian Development Bank. Pp. 147-177.
- 6) Pushpakumara, DKNP, HMS Heenkenda, B. Marambe, RHG Ranil, BVR Punyawardena, **J. Weerahewa**, GLLP Silva, Danny Hunter and J. Rizvi. Kandyan home gardens: a time-tested good practice from Sri Lanka for conserving tropical fruit tree diversity 127 – 146. In *Tropical Fruit Tree Diversity: GOOD PRACTICES FOR IN SITU AND ON-FARM CONSERVATION*. EDITED BY Bhuwon Sthapit, Hugo A. H. Lamers, V. Ramanatha Rao and Arwen Bailey. © 2016 Bioversity International
- 7) **Jeevika Weerahewa** and Pradeepa Korale Gedara (2016). Price Transmission along the Food Supply Chain: An Analysis of Price Transmission of Selected Agricultural Commodities in Sri Lanka. Felicitation Volume for Professor Piyadasa Rathnayake. Saga University, Japan, 2016.
- 8) **Jeevika Weerahewa** (2016) Market Access as a direct driver of global soil change. Global Soil Change Report. Food and Agriculture Organization.
- 9) **Jeevika Weerahewa**, Sarath S. Kodithuwakku and Rifana Buhary (2014) An analysis of export performance of manufacturing and service sector enterprises in Sri Lanka. In *Trade Performance and Competitiveness: Selected Issues Relevant for Asian Developing Economies: A study by the Asia-Pacific Research and Training Network on Trade*. UNESCAP. pp. 131-145.
- 10) Marambe Buddhi, Silva Pradeepa, **Weerahewa Jeevika**, Pushpakumara Gamini, Punyawardena Ranjith, and Pallawala Ranga (2015): Enabling policies for agricultural adaptations to climate change in Sri Lanka. In: *Handbook of Climate Change Adaptation*. Volume 2. (Ed. Walter Leal Filho). Springer (In Press). ISBN 978-3-642-38669-5
- 11) Karunagoda, Kamal; Samaratunga, Parakrama; Sharma, Ramesh; **Weerahewa, Jeevika** (2011). Sri Lanka agricultural trade policy issues. **In**. Articulating and mainstreaming agricultural trade policy and support measures. Published by the Food and Agricultural Organization: Rome. Edited by Sharma, Ramesh; Jamie Morrison, Jamie.  
<http://www.fao.org/docrep/014/i2305e/i2305e14.pdf>
- 12) **Jeevika Weerahewa**, Sarath S. Kodithuwakku, Anoma Ariyawardana (2010). Case Study #7-11, "The Fertilizer Subsidy Program in Sri Lanka". In: Per Pinstup-Andersen and Fuzhi Cheng (editors), "Food Policy for Developing Countries: Case Studies." 12 pp.  
URL: <http://cip.cornell.edu/dns.gfs/1289505412>
- 13) **Weerahewa, Jeevika** (2010). Market Supply and Demand, Marketing opportunities and Consumer Preferences for Indigenous Animal Products. **In** *Indigenous Animal Genetic Resources in Sri Lanka; Status, Potential and Opportunities*. Edited by Pradeepa Silva. ISBN 976-955-589-120-2. Pp.79-103.
- 14) **Weerahewa, Jeevika** (2010). Impacts of Trade Liberalization and Market Reforms on the Paddy-Rice Sector in Sri Lanka. **In** *Liberalizing Food grains Markets; Experience, Impact and Lessons from South Asia*. Edited by A. Ganesh-Kumar, Davesch Roy and Ashok Gulati and published by Oxford University Press, New Delhi. ISBN-13:978-0-19-806695-8. ISBN-10:0-19-806695-3. pp.151-188.
- 15) **Weerahewa, Jeevika** and Sunil Thrikawala (2008). Impacts of Global Rice and Agricultural Market Liberalisation on the Sri Lankan Economy . **In** *Global Rice and Agricultural Trade Liberalization*.

Poverty and Welfare Implications for South Asia. Edited by Mohommad A. Razzaque and Edwin Lourent and published by Commonwealth Secretariat, London, United Kingdom. ISBN: 978-0-85092-861-7. pp.185-217.

- 16) **Weerahewa, Jeevika** and Pahan Prasada (2007). The Presence of Spatial Bias in the Causality of Child Malnutrition in Sri Lanka. **In** Poverty, Poverty Alleviation, and Social Disadvantage: Analysis, Case Studies and Policies: edited by Clem Tisdale and published by Serials Publications, New Delhi. India. ISBN: 978-81-8387-111-2. pp. 672-687.
- 17) **Weerahewa, Jeevika.**, Sarath Kodithuwakku and Darshana Udayanganie (2007). Agricultural Diversification in Sri Lanka. **In** Agricultural diversification and smallholders in South Asia by PK Joshi, Ashok Gulati and Ralph Cummings. Academic Foundation. New Delhi, India. ISBN-10: 81-7188-551-9 and ISBN-13: 978-81-7188-551-9. pp. 319-344.
- 18) **Weerahewa, Jeevika** (2005). Liberalization of Agricultural Trade and Oligopsony: Needed Policy Responses for the Paddy Sector in Sri Lanka. In Globalization and World Economic Policies: Studies Highlighting Effects and Policy Responses of Nations and Policy Groups, Edited by Clem Tisdell, Serials Publications, New Delhi, India. ISBN: 81-86771-81-6 Vol. 1, pp. 591-604.
- 19) **Weerahewa Jeevika** and Anoma Ariyawardena (2003). Impact of WTO on Women Workers in Sri Lanka. **In** Veena Jha (eds.) Trade, Globalization and Gender. United Nations Development Fund for Women in collaboration with UNCTAD, ISBN 0-912917-85-7, pp. 327-392
- 20) **Weerahewa, J.** and S.M. Chandrakanthi (2002). Did Economic Growth Benefit the Poor in Sri Lanka. **In** H.M. Gunatilake and N. Sanderatne (eds.) Essays in Development Issues. Felicitation Volume for Prof. T. Jogaratnam, Sri Lankan Agricultural Economics Association, Sri Lanka. ISBN 955-589-052-8. pp. 51-66.

#### **e) ARTICLES PUBLISHED IN CONFERENCE PROCEEDINGS AND MAGAZINES AND CONFERENCE PRESENTATIONS**

- 1) Dayananda D., Dilhari, W.A.D.S., and Weerahewa, J. (2021). An Assessment of economic and environmental benefits of desilting village tanks in Sri Lanka: An application of linear programming. In Vervoort, R.W., Voinov, A.A., Evans, J.P. and Marshall, L. (eds) MODSIM2021, 24th International Congress on Modelling and Simulation. Modelling and Simulation Society of Australia and New Zealand, December 2021, pp. 561–567. ISBN: 978-0-9872143-8-6. DOI: <https://doi.org/10.36334/modsim.2021.J7.dayananda>
- 2) Kanthilaka, H., Farquharson, R., Ramilan,T. & **Weerahewa, J.**, (2021). Economically optimum N fertiliser decisions for rice cultivation in Sri Lanka: Does soil type matter?, Paper accepted to the 24<sup>th</sup> International Congress on Modelling and Simulation, Sydney, Australia, December 05-10,2021.
- 3) Weerahewa, J. (2021). Tank Irrigation Systems: A Cursory Review of Scholarly Literature. Conference on Cascade Ecology & Management – 2021. Faculty of Agriculture, University of Peradeniya, Peradeniya, Sri Lanka, 17th & 18th September 2021 pp 28-37.
- 4) **Weerahewa, J.**, Kanthilaka, H., Thrikawala, S., Farquharson, R., Ramilan,T., & **Dayananda,D.** (2020). Labour Dynamics in Agricultural Heritage Sysytems: Empirical Evidence from

Thirappane Cascade System in Sri Lanka. Paper submitted to the the 64<sup>th</sup> Australasian Agricultural & Resource Economics Society Conference, Perth, Australia.

- 5) **Weerahewa, Jeevika** (2016). Dynamics of Agricultural Transformation in Sri Lanka: Implications of Agricultural Trade Policy for Food Self-Sufficiency, Diversification and Productivity, Paper presented at the Second MENA Trade Workshop on Trade, WTO, and Food Security College of Agricultural and Marine Sciences, Sultan Qaboos University, Oman, March 21-22, 2016.
- 6) **Weerahewa, Jeevika** (2016). Addressing Indigenous FanGR in National Policies: Findings of a Stakeholder Analysis, Workshop on Conservation of FAnGR, Colombo, Sri Lanka, March 10-11, 2016.
- 7) **Weerahewa, Jeevika**, Manoj Thibbotuwawa, and Parakrama Samaratinga (2015). DYNAMICS OF TRANSFORMING AGRICULTURE IN SRI LANKA: TRENDS, CHALLENGES AND OPPORTUNITIES, 23rd Annual Conference of AERA December 03, 2015
- 8) **Weerahewa, Jeevika** (2015). The Impact of Sri Lanka's Trade and Price Policies on the Stature of Agriculture Incentives. Paper presented at the Seminar Series of the Arndt-Corden Department of Economics, Australian National University, Canberra, Australia. May 12, 2015.
- 9) **Weerahewa, Jeevika** (2015). Distortions to Agricultural Incentives in Sri Lanka: 2005-2014" Paper presented at the Brown Bag Seminar Series of the Department of Accounting, Finance and Economics, Griffith University, Brisbane, Australia. April 24, 2015.
- 10) Boughami, Sarath S. Kodithuwakku **Weerahewa, Jeevika** (2014) Food and Agricultural Trade in the GCC: An Opportunity for South Asia. The Asia-Pacific Trade Economists Conference, September 22, 2014.
- 11) Wickramaarachchi N. C. & **Weerahewa J.**, (2014), Land fragmentation, land size and Productivity: Empirical evidence from irrigated settlement of Sri Lanka, Proceedings of Annual Research Symposium National Centre for Advance Studies pp. 133-138.
- 12) Wickramaarachchi N. C. & **Weerahewa J.**, 2013, Security of Land Tenure, investment and productivity: Evidence from Sri Lanka (Abstract), Proceedings of Annual Research Sessions (October), Faculty of Graduate Studies, University of Colombo, pp1-4.
- 13) Krishnal, S., **J. Weerahewa** and L. H. P. Gunaratne (2012) Role of Homegardens in Achieving Food Security in Batticaloa District, Sri Lanka. International Conference on Economics and Finance Research IPEDR Vol.32 (2012) © (2012) IACSIT Press, Singapore
- 14) **Weerahewa, Jeevika**, Sarath S. Kodithuwakku and Rifana Buhary (2012). Agricultural Export Diversification in Sri Lanka: An Analysis of Intensive and Extensive Margins during 2000-2010. Paper presented and published in the proceedings of the 1<sup>st</sup> International Economic Research Conference of the Sri Lanka Forum of University Economists held in Colombo, pp. 117-120. November 29-30, 2012.
- 15) **Weerahewa, Jeevika**, Sarath S. Kodithuwakku and Rifana Buhary (2012). An Analysis of Export Performance of Enterprises in Sri Lanka. Paper presented and published in the proceedings of the ARTNeT conference on Empirical and Policy Issues of Integration in the Asia and the Pacific held in Colombo, November 1-2, 2012.

- 16) **Weerahewa, Jeevika** (2012). Diversification of Agricultural Export Basket in Sri Lanka: An Untapped Opportunity. Inspire. MBA Association, University of Peradeniya. Pp. 92-94.
- 17) Marambe B., Pushpakumara G., Silva P., **Weerahewa J** (2013): Climate Change and Household Food Security in Home gardens of Sri Lanka. International Conference on Climate Change Impacts and Adaptation for Food and Environmental Security, pp. 87-100
- 18) Marambe B., **Weerahewa J.**, Pushpakumara G., Silva P., Punyawardena P., Premalal S., Miah G., Roy J. and Jana S. (2012): Adaptation to Climate Change in Agro-ecosystems: A Case Study from Homegardens in South Asia. Proceedings of the MARCO Symposium 2012 – Strengthening collaboration to meet agro-environmental challenges in monsoon Asia, 24-27 Sept., Tsukuba, Japan. pp 81-87.  
[http://www.niaes.affrc.go.jp/marco/marco2012/pdf/ws1\\_08\\_marambe.pdf](http://www.niaes.affrc.go.jp/marco/marco2012/pdf/ws1_08_marambe.pdf)
- 19) **Weerahewa J**, Pushpakumara G, Silva P, Daulagala C, Punyawardena R, Premalal S, Miah G, Roy J, Jana S, and Marambe B (2012): Are Homegarden Ecosystems Resilient to Climate Change? An Analysis of the Adaptation Strategies of Homegardeners in Sri Lanka. APN Science Bulletin 2: 22-27
- 20) D.V. Pahan Prasada, Sarath Kodithuwakku, **Jeevika Weerahewa**, Senal Weerasooriya and Madushanie Amerasekera (2010). Development Interventions Vs. Local Expectations in Post Conflict Recovery: A Case Study in Northern Sri Lanka. The paper presented at the conference on Reflections 2010: Managing Diversity, Reconciliation and Development, FLICT/GTZ, Colombo, Sri Lanka. November 2010. Paper available from  
<http://manage.fliect.org/files/Microsoft%20Word%20-%20Pahan%20Prasada.pdf>
- 21) Perera, Thushanthi., **Jeevika Weerahewa** (2010). Assessing the Role of care in Alleviating child Malnutrition: A case study from Kandy. Paper published in the proceedings of the Centre for Women’s Research in Sri Lanka titled “Twelfth National Convention on Women’s Studies”. pp. 11-14.
- 22) Amarasekara, Madhushani., **Jeevika Weerahewa** and. Sarath S. Kodithuwakku (2009). Perception of Food and Agricultural Exporters in Sri Lanka on Trade Facilitation. Paper presented at the ASIA-PACIFIC TRADE ECONOMISTS’ CONFERENCE: Trade-Led Growth in Times of Crisis, 2-3 November 2009. Conference paper available at the ARTNeT website:  
<http://www.unescap.org/tid/artnet/mtg/Madhushanie%20Amarasekara.pdf>
- 23) Bellanawithana, Aloka., Bimali Wijerathne and **Jeevika Weerahewa** (2009). Impacts of Non Tariff Measures (NTMs) on Agricultural Exports: A Gravity Modeling Approach. Paper presented at the ASIA-PACIFIC TRADE ECONOMISTS’ CONFERENCE: Trade-Led Growth in Times of Crisis, 2-3 November 2009. Conference paper available at the ARTNeT website:  
<http://www.unescap.org/tid/artnet/mtg/Aloka.pdf>
- 24) Dissanayake, Sumali and **Jeevika Weerahewa** (2009). Trade Creation and Diversion Effects of Agricultural Trade. Paper presented at the ASIA-PACIFIC TRADE ECONOMISTS’ CONFERENCE: Trade-Led Growth in Times of Crisis, 2-3 November 2009. Conference paper available at the ARTNeT website:  
<http://www.unescap.org/tid/artnet/mtg/Sumali%20and%20Jeevika.pdf>
- 25) **Weerahewa, Jeevika** and Mihiri Gunawardane, Agricultural Trade Policy in Sri Lanka: The Context and Instruments. Economic Review, August 2009.

- 26) Thamiem, Shanaz., U.M.A. Perera and **Jeevika Weerahewa** (2008). Testing Market Integration of Sri Lankan Milk Market. Paper published in the proceedings of the National Center for Advanced Studies in Humanities and Social Sciences in Sri Lanka (NCAS) Conference on Humanities and Social Sciences in Sri Lanka titled “Fundamental and Operational Research for Development” held at Sri Lanka Foundation Institute, October 17-18, 2008. pp.1-19.
- 27) Herath, Menaka. and **Jeevika Weerahewa** (2008). The Degree of Protection for the Domestic Agricultural Sector in Sri Lanka during 1996-2006. Paper published in the proceedings of the National for Advanced Studies in Humanities and Social Sciences in Sri Lanka (NCAS) Conference on Humanities and Social Sciences in Sri Lanka titled “Fundamental and Operational Research for Development” held at Sri Lanka Foundation Institute, October 17-18, 2008. pp.
- 28) Kodithuwakku, Sarath. S. and **Jeevika Weerahewa** (2008). Supply Chain of Supermarkets and their Impact on Vegetable Farmers in Sri Lanka: An Exploratory Case Study. Paper published in the proceedings of the First Annual Conference of the Indian Society of Agribusiness Management held in Bangalore, September 25-27. pp. 1-15.
- 29) **Weerahewa, Jeevika** and Karthiyayini Rajmohan (2008). Global Dairy Markets: Implications for Sri Lanka. *Economic Review*, Vol. 34 (5and 6). pp.11-15.
- 30) **Weerahewa, Jeevika** and Karl Meilke (2007). Indo-China Trade Relationships: Implications for South Asian Economies. Paper presented at the Frontiers in Social Science Research Seminar series on June 12 at the University of Peradeniya, Sri Lanka and International Agricultural Trade Research Consortium (IATRC) summer meetings in Beijing, China. July 8-9, 2007. IATRC paper is available at: <http://aede.osu.edu/programs/anderson/trade/34Weerahewa.pdf>
- 31) **Weerahewa, Jeevika**, Maury Bredahl and Randall Wigle (2007). Welfare Implications of Animal Disease-Related Trade Restrictions: Case of BSE-Related Export Bans on Cattle and Beef (Paper prepared for submission to 10<sup>th</sup> Annual Conference of the Global Trade Analysis Project). Conference paper available at the GTAP website: [https://www.gtap.agecon.purdue.edu/resources/res\\_display.asp?RecordID=2323](https://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=2323)
- 32) Kariyawasam, Sumudu, Udith Jayasinghe-Mudalige, and **Jeevika Weerahewa** (2006). Assessing Consumer Attitudes and Perceptions Towards Food Quality: The Case of Consumption of Tetra-Packed Fresh Milk in Sri Lanka. Paper presented at the Canadian Agricultural Economics Society meetings and is available at AgEcon Search: [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=21033&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=21033&ftype=.pdf)
- 33) Samarajeewa, Sudarma, **Jeevika Weerahewa**, Maury Bredahl and Randall Wigle (2006). Impacts of BSE crisis on the Canadian Economy: An Input-Output Analysis. Paper published in the proceedings of the Canadian Agricultural Economic Society Annual Meetings, Montreal, Quebec, May 25-28, 1-21. Available at the AgEcon Search: [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=21029&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=21029&ftype=.pdf)
- 34) Udayanganie, A. D., D.V. P. Prasada, S. Kodithuwakku, **J. Weerahewa** and D.C. Little (2006) Efficiency of the Agrochemical Input Usage in the Paddy Farming Systems in the Dry Zone of Sri Lanka. Paper published in the proceedings of the Canadian Agricultural Economic Society Annual Meetings, Montreal, Quebec, May 25-28, 1-21. Available at the AgEcon Search: [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=21025&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=21025&ftype=.pdf)



- 35) **Weerahewa, Jeevika**, Randall Wigle, Maury Bredahl and Sudarma Samarajeewa (2006). Impacts of BSE on World Trade in Cattle and Beef: Implications on the Canadian Economy. Paper presented at the 53<sup>rd</sup> Annual North American Meetings of the Regional Science Association-International, November 16-18, 2006 and is available at:  
[http://www.narsc.org/narsc2006\\_final.pdf](http://www.narsc.org/narsc2006_final.pdf)
- 36) **Weerahewa, J.** and K. Wickramasinghe (2005) Adjusting Monetary Measures of Poverty to Non-Monetary Aspects: An Analysis based on Sri Lankan Data. Paper published in the proceedings of the fourth Poverty and Economic Policy (PEP) General Meeting, Colombo, Sri Lanka, June 13-17, 2005 and at the AAEA meeting in July 2005.  
<http://agecon.lib.umn.edu/cgi-bin/detailview.pl?paperid=16307>  
Available on PEP website <http://www.pep-net.org/NEW-PEP/index.html>
- 37) Prasada, Pahan., Ranmuthumali de Silva, **Jeevika Weerahewa** (2005). An Analysis of Incidences of Commodity Taxation on Income Distribution in Sri Lanka. Paper presented at the PEP conference in June 2005 and is available at PEP website:  
<http://132.203.59.36:81/Group/members/mpia/mpia-read/meetings&workshops/SRI%20LANKA/Papers/PMMA%20Papers/SL1PMMA7%20Pahan%20Prasada.pdf>
- 38) Danny G. LeRoy, **Jeevika Weerahewa**, and David Anderson (2005). Disruption in the NAFTA Supply Chain for Beef and Cattle: An Evaluation of Possible Policy Responses. Proceedings of NAMIC 2<sup>nd</sup> workshop held in Texas, U.S.A., May 2005.
- 39) Dissanayake, Sumali and **Jeevika Weerahewa** (2005). Food Safety, Vertical Integration and Economies of Scale in Broiler Production in Sri Lanka. Paper published at the proceedings of the South Asia Regional Conference 'Globalization of Agriculture in South Asia: Has it made difference to rural livelihood?' Hyderabad, India, March 23-25, 2005. pp.364-371.
- 40) Perera, Manoshi., S.S. Kodithuwakku and **J. Weerahewa**. (2005). Vegetable Supply Chains of Supermarkets in Sri Lanka and their Impact on the Rural Vegetable Farmer. Paper published in the proceedings of the South Asia Regional Conference 'Globalization of Agriculture in South Asia: Has it made difference to rural livelihood?' Hyderabad, India, March 23-25, 2005. pp. 141-154.
- 41) Ekanayake, S., I. Ratnayaka, **J. Weerahewa** and A. Ariyawardena (2004). Child Malnutrition in Sri Lanka: The Contrasting Effects of Globalization. PEP-TALK, Volume 2, Number 2.
- 42) Ekanayake, S., **J. Weerahewa** and A. Ariyawardena (2004). Role of Mothers in Alleviating Child Malnutrition: Evidence from Sri Lanka. Paper published in the Proceedings of Ninth National Convention on Women's Studies, Centre for Women's Research (CENWOR), Sri Lanka.
- 43) Ariyawardena, Anoma. and **Jeevika Weerahewa** (2003). Role of Women in Spice Cultivation. Economic Review, Vol 29, Numbers 8/9. pp. 26-28.
- 44) **Weerahewa, J.** (2003). Government-Private Interface in Paddy Marketing. In, H.P.M. Gunasena and Frank Niranjana (eds.) Proceedings of the workshop on State-Private Sector Interface in Agricultural Development, Council for Agricultural Research Policy (CARP), held in Colombo, Sri Lanka, pp. 33-58.

- 45) **Weerahewa, J.**, H.B. Kotagama, and S. Thrikawala (1998). Methodology to Analyze Trade and Environmental Issues: Case Study of Potato Trade Liberalization in Sri Lanka. Paper presented at MIMAP meeting. November 2-6, 1998. Katmandu. Nepal. pp. 1-16
- 46) **Weerahewa, Jeevika.**, Huiwen Lai, Ellen W. Goddard (1994). Optimal Advertising Investment Under Different Market Structures. Working Paper. WP94/11. Department of Agricultural Economics and Business. University of Guelph, Canada. pp.1-24.
- 47) **Weerahewa, J.** and P. Abeygunawardena. (1989). Diminishing Profit of Paddy Production. *Economic Review*, Vol. 7,8,9. pp 25-32.

#### f) ABSTRACTS

- 1) Dayananda, D. & **Weerahewa, J.**(2022). An Analysis of Profitability of Paddy, Maize and Vegetable Cultivation in Dry Zone of Sri Lanka under alternative N fertilizer sources. Paper presented at the 15th Annual Research Forum (ARF), Sri Lanka Agricultural Economic Association(SAEA).
- 2) Dayananda, D., Herath, H.M.T.R., Sahibzada, S., & **Weerahewa, J.** (2021). Will tobacco invade cropping systems in dry zone?: An assessment on the profitability using a linear programming model. Extended abstract accepted to the NSTAP 2021, 26<sup>th</sup> November, 2021.
- 3) Nayanathara N., **Weerahewa J.** and Roy D. (2021). Effects of food Import Restrictions on Household Expenditures and Nutrition: Case of COVID-19 induced Food Import Taxes in Sri Lanka. In R. Senaratne, D. Amaratunga, S. Mendis & P. Athukorala (eds) (2021), COVID 19: Impact, Mitigation, Opportunities and Building Resilience “From Adversity to Serendipity”, Perspectives of global relevance based on research, experience and successes in combating COVID-19 in Sri Lanka, (Vol.1 pp.336-350), National Science Foundation, Sri Lanka: ISBN 978-624-5896-00-4
- 4) Sahibzada, S. and **Weerahewa J.** (2021). Effects of COVID-19 Induced Agri-food Trade Policies on Processed Food Exports from South Asia: A GTAP Analysis. In R. Senaratne, D. Amaratunga, S. Mendis & P. Athukorala (eds) (2021), COVID 19: Impact, Mitigation, Opportunities and Building Resilience “From Adversity to Serendipity”, Perspectives of global relevance based on research, experience and successes in combating COVID-19 in Sri Lanka, (Vol.1 pp. 351-371), National Science Foundation, Sri Lanka: ISBN 978-624-5896-00-4
- 5) Silva, P.S.H., Weerasooriya, S.A., & **Weerahewa, J.** (2020). Community Perception of Property Rights and Incompatibility between De jure and De facto Rights: A Case Study in Mahakanumulla Cascade System. Faculty of Agriculture, Undergraduate Research Symposium (FAuRS), University of Peradeniya, Sri Lanka.(Also appeared in proceedings of the 14th Annual Research Forum of Sri Lanka Agricultural Economics Association (SAEA) )
- 6) Savindya, G.K.O., Weerasooriya, S.A., & **Weerahewa, J.** (2020). Characterization of Intergenerational Social Mobility in a Rural Village in the Dry Zone: A Case Study in Mahakanumulla Cascade System in the Dry Zone of Sri Lanka. Faculty of Agriculture, Undergraduate Research Symposium (FAuRS), University of Peradeniya, Sri Lanka.(Also appeared in proceedings of the 14th Annual Research Forum of Sri Lanka Agricultural Economics Association (SAEA) )
- 7) Sahibzada, S. and **Weerahewa, J.** (2020). Effects of Non-Tariff Measures on Fruits Exports from Afghanistan: A Gravity Analysis. Extended Abstract submitted and Presented in 8th Peradeniya International Economics Research Symposium. December, 2020.

- 8) Dayananda, D. & **Weerahewa, J.** (2020, September). Investment Options for Restoration of Village Tank Cascade Systems in Sri Lanka: An Analysis using a Linear Programming Model. 8th World Sustainability Forum (Virtual), Switzerland.
- 9) Sahibzada, Sara and **Jeevika Weerahewa** (2020) "Policy Support for Paddy and Other Food Crops in Sri Lanka: How Large are the Transfers to Farm Producers?" Extended Abstract submitted to the Sri Lanka Forum of University Economists (SLFUE).
- 10) Sahibzada, Sara Dillini Hemachandra, Senal Weerasooriya, and **Jeevika Weerahewa** (2020) "Comparative advantage of processed food in South Asia: An Analysis of Domestic Resource Cost (DRC)" Abstract has been published and presented in 13<sup>th</sup> Annual Research Forum of *Sri Lanka Agricultural Economics Association* (SAEA) held at Hector Kobbekaduwa Agrarian Research and Training Institute, January 30, 2020
- 11) Sahibzada, Sara, Dillini Hemachandra, Senal Weerasooriya, and **Jeevika Weerahewa** (2019) "Trends and Patterns of Processed Food Exports from South Asia: An Analysis of Product and Market Diversification" Abstract published and presented in the 31<sup>st</sup> Postgraduate Institute of Agriculture (PGIA) Annual Congress held at Amaya hotel, November 23, 2019.
- 12) Dayananda, D., Wickramasinghe, M.R.C.P., Basnayaka, C., Puspakumara, D.K.N.G., Dayawansa, N.D.K., Weerasooriya, S.A. & **Weerahewa, J.** "A Systematic Review of Socio-economic, Hydrological and Ecological studies on Village Tank Cascade Systems of Sri Lanka." Abstract published and presented in 13<sup>th</sup> Annual Research Forum of *Sri Lanka Agricultural Economics Association* (SAEA) held at Hector Kobbekaduwa Agrarian Research and Training Institute, January 30, 2020
- 13) **Weerahewa, J.**, Kanthilaka, H., Thrikawala, S., Farquharson, R., Ramilan, T. & Dayananda, D.. "Labour Dynamics in Agricultural Heritage Systems: Empirical Evidence from Thirappane Cascade System in Sri Lanka". Abstract published and presented in The Australasian Agricultural & Resource Economics Society Conference, Perth, Australia
- 14) D. Dayananda, **J. Weerahewa.** "Investment Options for Restoration of Village Tank Cascade Systems in Sri Lanka: An Analysis using a Linear Programming Model". Abstract submitted and accepted for the poster presentation for 8<sup>th</sup> World Sustainability Forum (Virtual), Switzerland
- 15) Dayananda M.D.T., **Weerahewa, J.**, Senanayaka, J. and Balie, J. "An Ex-post Evaluation of Returns to Rice Breeding Research in Sri Lanka". Abstract published and presented to the 12<sup>th</sup> Annual Research Forum of *Sri Lanka Agricultural Economics Association* (SAEA) held at Hector Kobbekaduwa Agrarian Research and Training Institute, 2019
- 16) Dayananda, Dushanthi and **Jeevika Weerahewa** (2015) "An Analysis of the effects of SCL on Food Inflation in Sri Lanka" Extended Abstract accepted for publication in the proceedings of Sri Lanka Economic Research Conference to be held at University of Sri Jayawardenapura, December, 2015.
- 17) Weeramanthrie, Vimukthi, DP Seneviratne, Pradeepa Korale Gedara, LHP Gunaratne Parakrama Weligamage and **Jeevika Weerahewa** (2015) "Production Interrelationships of Inland Fishing in Anuradhapura, Sri Lanka: A Simultaneous Equation Approach" Extended Abstract accepted for publication in the proceedings of Sri Lanka Economic Research Conference to be held at University of Sri Jayawardenapura, December, 2015.

- 18) Jayaweera, Viraji, **Jeevika Weerahewa**, Pradeepa Silva and Buddhi Marambe. (2015) "Conservation of Indigenous FAnGR in Sri Lanka: A Stakeholder Analysis. Technical Session on Potential and Prospects of Village Chicken Industry in Sri Lanka. Annual Sessions of the Sri Lanka Association of Animal Production (SLAAP), September 12, 2015.
- 19) Abeykoon, Nirukshika, **Jeevika Weerahewa**, Parakrama Weligamage, and Pradeepa Silva (2015) "Market Potential for Village Chicken". Technical Session on Potential and Prospects of Village Chicken Industry in Sri Lanka. Annual Sessions of the Sri Lanka Association of Animal Production (SLAAP), September 12, 2015.
- 20) Wickramaarachchi N C and **Weerahewa J.** (2015) Delineating Property Rights of Low Lands in Irrigated Settlements of Sri Lanka, Proceedings of Annual Research Symposium, National Centre for Advanced Studies in Humanities and Social science, Sri Lanka p.36
- 21) Hasara Rathnasekara, Chamila Kotambage, **Jeevika Weerahewa** (2014). Are healthy foods expensive in Sri Lanka? Implication for food trade policy. Extended abstract published in the proceedings of Sri Lanka Economic Research Conference held at University of Ruhuna, December 20, 2014.
- 22) Wickramaarachchi,N.C. and **Jeevika Weerahewa** (2014). Land Tenure, Investment and Land Productivity: Evidence from Sri Lanka, Abstract published in the Proceedings of Eighth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the HARTI, Colombo, December 12-13, 2014.
- 23) Sivashankar, P. **J. Weerahewa**, DKNP Pushpakumara, and LW Galagedara (2014). Abstract published in the Proceedings of Eighth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the HARTI, Colombo, December 12-13, 2014.
- 24) Balasuriya, Vajira., Sarath Kodithuwakku and **Jeevika Weerahewa** (2014). An Assessment of the Potential of Supermarkets as a Means of Channeling Premium Quality Dried Fish. Abstract published in the Proceedings of Eighth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the HARTI, Colombo, December 12-13, 2014.
- 25) Dias, Gihan and **Jeevika Weerahewa** (2014) Efficiency of Trade Procedures: Experiences and Perceptions of Agricultural Exporters of Sri Lanka. Abstract published in the Proceedings of Eighth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the HARTI, Colombo, December 12-13, 2014.
- 26) Dharmadasa, R.A.P.I.S. and **Jeevika Weerahewa** (2014). Determinants of Migration and Remittances with Special reference to Estate Sector of Colombo District of Sri Lanka. Symposium on Higher Education for the Twenty First Century (HETC) 7<sup>th</sup> and 8<sup>th</sup> July, 2014.
- 27) Thadchaigeni, P., Wijesinghe, W.P.A.S., **Weerahewa, J.**, Marambe, B. (2014). An Analysis of Trends and Determinants of Spice Trade of the world. Paper Presented and Published in the Proceedings of Peradeniya University Research Sessions (PURSE), held at the Faculty of Science, University of Peradeniya, Sri Lanka, Vol.18,4<sup>th</sup> and 5<sup>th</sup> July, 2014.
- 28) Jayasundara N.C.Y (2014), Galagedara L.W., Pushpakumara D.K.N.G., **Weerahewa J.**, Effect of soil moisture content on *Jatropha curcas* L. during early growth stage. SAITM Research Symposium on Engineering Advancements (RSEA), South Asian Institute of Technology and Medicine, Sri Lanka.

- 29) Jayasundara N.C.Y (2014), Galagedara L.W., Pushpakumara D.K.N.G., **Weerahewa J.**, Estimation of crop water requirement for *Jatropha curcas* L. during early growth stage. Peradeniya University International Research Sessions (iPURSE) 4th-5th July, 2014, Faculty of science, University of Peradeniya.
- 30) Sivashankar.P, **Weerahewa . J**, Pushpakumara D.K.N.G., Galagedara L.W (2014), "An Economic Analysis Of *Jatropha* Bio-Diesel Production In Sri Lanka", Peradeniya University International Research Sessions (iPURSE) 4th-5th July, 2014, Faculty of science, University of Peradeniya.
- 31) Wickramaarachchi, N.C. and **Jeevika Weerahewa** (2014). Land fragmentation, Land size and productivity: Empirical Evidence from Irrigated Settlements of Sri Lanka, Annual Research Symposium Proceedings 2014, National Center for Advanced Studies, Colombo, Sri Lanka. pp 133-138.
- 32) Sivashankar, P. **J. Weerahewa**, DKNP Pushpakumara, and LW Galagedara (2013). Willingness to Pay for *Jatropha* Biodiesel by Vehicle Users and Rural Households in Sri Lanka. Abstract published in the Proceedings of Sixth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the University of Peradeniya, December 20, 2013.
- 33) Ratnayake, S. and **J. Weerahewa** (2013). Analysis of Gender Differences in Intra-household Time Allocation. Abstract published in the Proceedings of Sixth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the University of Peradeniya, December 20, 2013.
- 34) Wijesinghe, W.P.A.S., and **Weerahewa, J.** (2013). Technical Efficiency of Rice Millers under Alternative Technologies: A Case Study in Gampaha District, Paper Presented and Published in the Proceedings of Sri Lanka Economics Research Conference, 2013.
- 35) Wickramaarachchi, Nishani and **Jeevika Weerahewa** (2013). Security of Land Tenure, Investment and Productivity: Evidence from Sri Lanka. Research Abstracts of the Annual Research Sessions of Faculty of Graduate Studies. University of Colombo.
- 36) Thadchaigeni, P., Wijesinghe, W.P.A.S., **Weerahewa, J.**, Marambe, B. (2013). An Analysis of Export Markets for Sri Lankan Spices, Paper Presented and Published in the Proceedings of Peradeniya University Research Sessions (PURSE), held at the Faculty of Medicine, University of Peradeniya, Sri Lanka. July 4, 2013.
- 37) **Weerahewa, J.**, Bulathwela, S., Silva, G.L.P. and Perera, E.P.K. (2013). An analysis of academic performance of undergraduates: Effects of academic vis-à-vis non-academic factors Paper Presented and Published in the Proceedings of Peradeniya University Research Sessions (PURSE), held at the Faculty of Medicine, University of Peradeniya, Sri Lanka. July 4, 2013.
- 38) Fernando, APS and **Jeevika Weerahewa** (2013). Land Rental Transactions in Irrigated Settlements: Implications for Equity and Productivity. Abstract published in the Proceedings of Annual Research Symposium--2013 held at the Rajarata University of Sri Lanka. February, 2013.
- 39) Perera, S.A.A.S., **Weerahewa J.**, Dissanayake S.N., (2013). Factors Affecting the Quality Pepper Production among Smallholder Farmers in Udunuwara DS Division in Kandy district, Sri Lanka. Abstract published in the Proceedings of Undergraduate Annual Research Symposium--2013 held at the Rajarata University of Sri Lanka. July, 2013.

- 40) Krishnal, S., **J. Weerahewa**, and L. H. P. Gunaratne (2012). Role of Homegardens in Achieving Food Security In Batticaloa District, Sri Lanka. 2012 International Conference on Economics and Finance Research IPEDR Vol.32 (2012) © (2012)IACSIT Press, Singapore  
<http://www.ipedr.com/vol32/016-ICEFR2012-Q10040.pdf>
- 41) Doulagala, Chathurangá, **Jeevika Weerahewa**, Buddhi Marambe, Pradeepa Silva, and Gamini Pushpakumara (2012) Adaptation to Climate Changes by Market Oriented Homegardeners in Rural South Asia. Abstract published in the Proceedings of Sixth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the Coconut Research Institute, November 23, 2012.
- 42) Marambe B, **Weerahewa J**, Pushpakumara G, Silva P, Punyawardena R, Premalal S, Wijerathne B, Kandangama N, Kumara R, Miah G, Roy, J and Jana S (2011): Farmer perception and adaptation to climate change in homegardens of Sri Lanka. Proceedings of the WCRP Open Science Conference on “Climate Research Service to Nation”. Denver, USA.
- 43) Sivapathasundaram, V & **J. Weerahewa** (2011). An Analysis of effects of Socioeconomic characteristics of the Households on Food Production in Home Garden Systems in Kandy, Sri Lanka, Sixteenth International Forestry and Environment Symposium, Department of Forestry and Environmental Science, University of Sri Jayewardenepura, Sri Lanka.
- 44) Kandangama, Navarathne., Bimali Wijeratne, Ruwan Kumara, Sarath Premalal, **Jeevika Weerahewa**, Gamini Pushpakumara, Pradeepa Silva, Ranjith Punyawardena, Giashuddin Miah, Joyashree Roy, Sebak Jana, and Buddhi Marambe (2011). Perceptions of Farmers in Sri Lanka on Climate Change. Abstract presented at the APN-meeting held in April, 2011, Sri Lanka.
- 45) Kumara, Ruwan., Gamini Pushpakumara, Navarathne Kandangama, **Jeevika Weerahewa**, Pradeepa Silva, Ranjith Punyawardena, Sarath Premalal and Buddhi Marambe(2011). Tree Diversity and Structure of Homegardens of Sri Lanka. Abstract presented at the APN-meeting held in April, 2011, Sri Lanka.
- 46) Daulagala, C., Gamini Pushpakumara, **Jeevika Weerahewa**, Pradeepa Silva, Ranjith Punyawardena, Sarath Premalal and Buddhi Marambe (2011). Homegardens in Sri Lanka and their associated benefits. Abstract presented at the APN-meeting held in April, 2011, Sri Lanka.
- 47) Wijeratne, Bimali., Nawaratne Kandangama, Ruwan Kumara, **Jeevika Weerahewa**, Gamini Pushpakumara, Pradeepa Silva, Ranjith Punyawardena, Sarath Premalal and Buddhi Marambe (2011). Are Home-garden Ecosystems Resilient to Climatic Changes? An Analysis of Strategies Adapted in Homegardens in Sri Lanka. Abstract presented at the APN-meeting held in April, 2011, Sri Lanka.
- 48) Rajapakse, Chamila, **Jeevika Weerahewa** and D.K.N.G Pushpakumara (2010). Dietary Diversity versus Homegarden Fruit Diversity: A Case Study in Kandy, Kurunegala and Batticaloa Districts in Sri Lanka. Abstract published in the Proceedings of Fourth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the Postgraduate Institute of Agriculture, University of Peradeniya. December 17, 2010. pp. 12.  
<http://www.slageconr.net/saea/arf/saea4tharf/saeearfabs0419.pdf>

- 49) Wijeratne, Bimali, **Jeevika Weerahewa** and D.K.N.G Pushpakumara (2010). Home Gardens as a Source of Micronutrients: An Empirical Analysis of Home Gardens in Kandy, Kurunegala and Batticaloa Districts. Abstract published in the Proceedings of Fourth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the Postgraduate Institute of Agriculture, University of Peradeniya. December 17, 2010. pp. 19.  
<http://www.slageconr.net/saea/arf/saea4tharf/saeearfabs0419.pdf>
- 50) Weerasooriya, Senal, **Jeevika Weerahewa** (2010). Has Competitiveness of Agricultural Exports from Sri Lanka improved during Crisis Years? Abstract published in the Proceedings of Fourth Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the Postgraduate Institute of Agriculture, University of Peradeniya. December 17, 2010. pp. 20.  
<http://www.slageconr.net/saea/arf/abstractsarf04.pdf>
- 51) Perera, T. and **J. Weerahewa** (2010), Assessing the role of care in alleviating child malnutrition: A case study from Kandy, Abstract published in the Proceedings of 12<sup>th</sup> National Convention on women's studies, Organized by Center for Women's research (CENWOR), Colombo, Sri Lanka. July 5, 2010. pp.
- 52) Rajapakse, Chamila and **Jeevika Weerahewa** (2009). Financial and Economic Feasibility of Biofuel Production from Sugarcane in Sri Lanka .Paper presented at the Third Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the Hector Kobbakaduwa Agrarian Research and Training Institute, Colombo 07, October 02, 2009.
- 53) Hemachandra, Dilini. and **Jeevika Weerahewa** (2008). How Negative is the Negative List: An Analysis of Agricultural Items in Negative Lists of Indo-Lanka and Pakistan-Sri Lanka Free Trade Agreements. Abstract published in the Proceedings of the Peradeniya University Research Sessions (PURSE). Vol. 13(Part I). pp. 21-23.
- 54) Rajmohan, K., **J. Weerahewa**, S. S. Kodithuwakku and P. Silva (2008). Milk Supply Response in Sri Lanka. Abstract published in the Proceedings of Second Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the Postgraduate Institute of Agriculture, University of Peradeniya. October 03, 2008. pp. 29.
- 55) Herath, Menaka., **Jeevika Weerahewa**, DKNP Pushpakumara and L.W. Galagedara (2008). Financial Feasibility of Growing Jatropha for Bio-diesel Production in Sri Lanka. Abstract published in the Proceedings of International Agricultural Trade Research Consortium (IATRC) winter meetings held in Scottsdale, USA, December, 2008. pp. 1. Abstract available on the IATRC web:  
[http://www.ilr1.uni-bonn.de/iatrc/IATRC\\_Scottsdale\\_jeevica.pdf](http://www.ilr1.uni-bonn.de/iatrc/IATRC_Scottsdale_jeevica.pdf)
- 56) Rajmohan, Karthiyayini. and **Jeevika Weerahewa** (2008). An Analysis of Household Demand for Energy in Sri Lanka. Abstract published in the Proceedings of International Conference on Social Sciences in Sri Lanka (ICSSL), Faculty of Social Sciences, University of Kelaniya. July 18-20, 2008. pp. 116.
- 57) **Weerahewa, J.** and B. Wijeratne (2008). Improving Intra-Regional Trade in South Asia through Trade Facilitation. Abstract published in the Proceedings of Second Annual Research Forum of the Sri Lankan Agricultural Economics Association held at the Postgraduate Institute of Agriculture, University of Peradeniya. October 03, 2008. pp. 8.

- 58) Premarathne, P.S.R., **J. Weerahewa** and S.N. Dissanayake (2008). Milk supply response of small Dairy farmers in Sri Lanka. Abstract published in the Proceedings of Final Year Research – 2008 published by Faculty of Agriculture, Rajarata University of Sri Lanka. Vol. 03, pp.19-20.
- 59) **Weerahewa, J.**, S. Dissanayake and K. Meilke (2007). Regional Integration and Agricultural Trade Liberalization in Sri Lanka. Abstract published in the Proceedings of First Annual Research Forum of the Sri Lanka Agricultural Economics Association. pp. 5.
- 60) **Weerahewa, Jeevika.** (2007). Regional Trade Integration Options for South Asia: A Welfare Analysis. Abstract published in the Proceedings of the Peradeniya University Research Sessions (PURSE). Part I: Agricultural, Biological and Medical Sciences. Vol. 12. (Part 1), pp. 29-30.
- 61) Jayatunga, Prasanga, Manoshi Perera, Sarath S. Kodithuwakku, **Jeevika Weerahewa** (2005). Impact of the procurement system of Supermarkets on the rural Vegetable Farmers in Sri Lanka. Abstract published in the Proceedings of the 10<sup>th</sup> International Conference on Sri Lanka Studies. Session on “Challenges and New Trends in Traditional Economic Sector”. pp. 130.
- 62) Rathnayake, Ishara., Samanthika Ekanayake, **Jeevika Weerahewa.** (2005). Interhousehold Comparative Analysis of Poverty: Evidence from Low-Income Households in Sri Lanka. Abstract published in the Dissemination Seminar organized by Agribusiness Centre, University of Peradeniya and Agricultural Economics Association. February 10, 2005. pp.13.
- 63) Thibbotuwawa, R.M.M.I. and **J. Weerahewa.** (2004). Policy options for Sustainable Paddy Farming: Scope for Land Consolidation in Sri Lanka. Abstract published in the Proceedings of the Peradeniya University Research Sessions (PURSE). pp. 7.
- 64) **Weerahewa, J.** and K. Nawaratna. (2001). Elasticity Estimates for Agricultural Sector in Sri Lanka: A Survey. Abstract published in the Proceedings of the Annual Research Sessions, University of Peradeniya. Vol.6, pp.7.
- 65) **Weerahewa, Jeevika** and Ellen Goddard (1997). Does the U.K. Importer Discriminate Tea Produced that Originate from Different Countries. Abstract published in the Proceedings of the Staff Research Sessions, Faculty of Agriculture, University of Peradeniya. pp. 1-3.
- 66) **Weerahewa, J.** and P. Abeygunawardena. (1989). Diminishing Profit Margins of Paddy Production. Abstract published in the Proceedings of Sri Lanka Association for the Advancement of Science, 45<sup>th</sup> Annual Session .(Part I) pp. 137.
- 67) **Weerahewa, J.** and P. Abeygunawardena. (1988). Potential Use of Computers in Tea Plantation Sector. Abstract published in the Proceedings of Sri Lanka Association for the Advancement of Science, 46<sup>th</sup> Annual Session. (Part I) pp. 231.

#### **g) RESEARCH REPORTS**

- 1) **Jeevika Weerahewa.** Policy Environment for Agriculture in Sri Lanka. Final Report Submitted to the working group of the World Bank, September, 2015.



- 2) **Jeevika Weerahewa**, LHP Gunaratne, Parakrama Weligamage, Pradeepa Malkanthi Korale Gedara, Saman Athauda, Diana de Alwis, Vimukthi Weeramanthrie and Diluni Seneviratne. An Assessment of Economic Impacts of Spread and Management of Mozambique Tilapia (*Oreochromis mossambicus* and *Oreochromis niloticus*) in Perennial Tanks in Anuradhapura district in Sri Lanka, Final Report submitted to the Ministry of Environment, September, 2015.
  
- 3) **Jeevika Weerahewa** (2014). Economic Value of Seasonal Climate Forecasts at Farm and Sector Level: A Numerical Simulation for Paddy in Sri Lanka, Draft Report Submitted to AusAID-CSIRO Project titled "Can seasonal climate forecasts improve food security in Indian Ocean Rim countries in a variable and changing climate". 30<sup>th</sup> June, 2014.
  
- 4) **Weerahewa, Jeevika**, Rifana Buhary, Ashani Abayasekara and Ranjika Walisinghe. Export Propensity of Enterprises in Sri Lanka: A Comparative Analysis of Food and Non-Food Manufacturing Firms. Final report submitted to the Asia Pacific Training and Research Network (ARTNeT), December, 2012.
  
- 5) **Weerahewa, Jeevika** and Sarath S. Kodithuwakku. Market and Competitor Analysis of Dried Aquatic Products in Sri Lanka. Final Report submitted to Regional Fisheries Livelihoods Program of Sri Lanka, Food and Agriculture Organization of the United Nations (FAO), December 2012.
  
- 6) **Weerahewa, Jeevika**. An Analysis of Time Use Pattern among Male and Female Tea Estate Workers in Sri Lanka. Final Report Submitted to Inclusive Growth and Poverty Reduction Practice of the United Nations Development Program (UNDP). December 2012.
  
- 7) **Weerahewa, Jeevika**, Sahan Bullathwala, Pradeepa Silva and Kalyani Perera. Determinants of Undergraduate Performance: Empirical Evidence from Faculty of Agriculture, University of Peradeniya. Final Report Submitted to the University of Peradeniya. November 2012.
  
- 8) Silva, Pradeepa and **Jeevika Weerahewa** (2012). Government Regulations for Adapting and Mitigating to Climate Change: An Analysis of the Policies and Programs Implemented in Agriculture, Livestock and Fisheries Sectors in Sri Lanka. Final Report Submitted to International Food Policy Research Institute (IFPRI)-New Delhi office. October 2012.
  
- 9) Marambe, B., **Weerahewa J**, Pushpakumara G, Silva P, Daulagala C, Punyawardena R, Premalal S, Miah G, Roy J, and Jana S. (2012): Vulnerability of Homegarden Systems to Climate Change and its Impacts on Food Security in South Asia. Final report submitted to Asia Pacific Network. May 2012.  
<http://www.apn-gcr.org/resources/items/show/1566>
  
- 10) Kodithuwakku, Sarath S. and **Jeevika Weerahewa** (2011). Coping Food Price Hikes: Strategies of the Poor in Kandy, Sri Lanka. Report submitted to the Asia Pacific Training and Research Network (ARTNeT), February 2011.
  
- 11) Weerasooriya, Senal and **Jeevika Weerahewa** (2010). Agricultural Export Diversification and Competitiveness in South Asia. Report submitted to ARTNeT, October, 2010. Presented at the Research Workshop on Trade Diversification in the Context of Global Challenges, held at Lao PDR. October 27-28, 2010.  
[http://www.unescap.org/tid/artnet/mtg/tdgc\\_senal.pdf](http://www.unescap.org/tid/artnet/mtg/tdgc_senal.pdf)

- 12) **Weerahewa, Jeevika** (2010). Towards Evidence-Based Formulation of Agricultural Trade Policy: Sri Lanka. Report submitted to the Food and Agriculture Organization (FAO) through the Institute of Policy Studies (IPS), August 2010.
- 13) **Weerahewa, Jeevika.,** Shanaz Thamiem, Gamini Pushpakumara and V.P.Singh (2010). An Analysis of Trade Competitiveness of Agroforestry Sector in Sri Lanka. Report submitted to the World Agroforestry Center. July, 2010.
- 14) **Weerahewa, Jeevika.,** Chamila Rajapaksha and Gamini Pushpakumara(2010).Determinants of Fruit Consumption Patterns: A Case Study in Kandy District in Sri Lanka. Report submitted to the World Agroforestry Center. July, 2010.
- 15) **Weerahewa, Jeevika.,** Chamila Rajapaksha and Gamini Pushpakumara (2010).Fruit Consumption in Sri Lanka: Patterns and Determinants. Report submitted to the World Agroforestry Center. July, 2010.
- 16) **Weerahewa, Jeevika.,** Pradeepa Malkanthi, Gamini Pushpakumara and Sarath S. Kodithuwakku (2010). Is commercial orientation a threat to plant diversity? A case study of Kandyan homegardens in Sri Lanka. Report submitted to the World Agroforestry Center. July, 2010.
- 17) **Weerahewa, J.,** Sarath Kodithuwakku (2010). The Global Food and Financial Crises and their Effects on Food and Nutrition Security in Sri Lanka. Report Submitted to Food and Agriculture Organization. July, 2010.
- 18) **Weerahewa, J.,** Sarath Kodithuwakku (2010). Effects and Implications of the Global Food and Financial Crises and Policy Responses: A Study on the Agricultural Sector in Sri Lanka. Report Submitted to Food and Agriculture Organization. July, 2010.
- 19) **Weerahewa, J.,** Sarath Kodithuwakku, Pradeepa Silva and Nimal Sanderatne (2008). "Implications of Doha Development Agenda on the Dairy Sector in Sri Lanka" Final Report Submitted to South Asia Network of Economic Research Institutes (SANEI), Pakistan.
- 20) Senanayake, P, B. Marambe, and **J. Weerahewa** (2008). Country Position Paper for Regional Food Security Program. Final Report Submitted to Food and Agriculture Organization (FAO), South Asia.
- 21) **Weerahewa, J.** (2004). Current and Potential Market Supply and Demand, Marketing Opportunities and Consumer Preferences for Indigenous Animal Products. Final Report submitted to the FanGR Asia Project on Livestock Market and Marketing, International Livestock Research Institute (ILRI), Nairobi, Kenya.
- 22) Rathnayake, I. and **J. Weerahewa** (2003). Role of Income of Mothers in Alleviating Calorie Malnutrition in Sri Lanka. Final report submitted to MIMAP Network of the International Development Research Centre (IDRC), Canada.
- 23) **Weerahewa, J.** and A. Ariyawardena (2003). Impact of WTO on Women Workers in Sri Lanka. Final report submitted to Center for Women's Research (CENWOR). Colombo, Sri Lanka.
- 24) **Weerahewa, J.** (2003). Trade Liberalization, Market Reforms and Food Security in Sri Lanka. Final Report submitted to the International Food Policy Research Institute (IFPRI), Washington, DC, USA.

- 25) **Weerahewa, J.** (2002). The Influence of Garment Exports on Male-Female Wage Inequality in Sri Lanka. Final report submitted to Center for Globalization and Regionalization, University of Warwick, United Kingdom.
- 26) **Weerahewa, J.** (2002). Assessing the Impacts of Globalization on Poverty Using Decomposition Methods. Final report submitted to Center for Globalization and Regionalization, University of Warwick, United Kingdom.
- 27) **Weerahewa, J.** (2002). Value of Irrigation Water: Case of Uda-Walawe Irrigation System in Sri Lanka. Final Report submitted to International Water Management Institute (IWMI), Colombo, Sri Lanka.
- 28) **Weerahewa, J.** (2001). Applicability of Economic Instruments for Environmental Management: Solid Waste Management. Final Report submitted for EA1P Project, Ministry of Forestry and Environment, Sri Lanka.
- 29) **Weerahewa, J.** (2001). Applicability of Economic Instruments for Environmental Management: Surface and Ground Water Pollution. Final Report submitted for EA1P Project, Ministry of Forestry and Environment, Sri Lanka.
- 30) **Weerahewa, J.,** H. B Kotagama, S. Thrikawala, and H.M. Gunatilake (2002). Impact Potato Trade Liberalization on Environment: A Dynamic Study. Final Report submitted for Economy and Environment Program for South East Asia (EEPSEA), Singapore.
- 31) **Weerahewa, J.** (2000). Impact of SAPTA/SAFTA on the Other Food Crop Sector in Sri Lanka. Final Report submitted for National Science Foundation, Sri Lanka.
- 32) **Weerahewa, J.** (2000). Benefit Cost Analysis and Environmental Economics: Mahaweli Case Study. Final Report submitted to NRMs for DFID.
- 33) **Weerahewa, J.,** H. B Kotagama, and S. Thrikawala (1999). Impact of Trade on Environment: Potato Trade Liberalization and Soil Erosion in Sri Lanka. Final Report submitted for Economy and Environment Program for South East Asia (EEPSEA), Singapore.
- 34) **Weerahewa, J.,** K.G.A. Goonasekara, K. Samarasinghe, B. Premalal, and P. Silva (1999). Proposal to Develop an Integrated Farm. Feasibility report submitted to Agribusiness Center, Faculty of Agriculture, University of Peradeniya.

#### **h) POLICY BRIEFS, BLOGS, NEWS PAPER ARTICLES**

- 1) Weerahewa, Jeevika, Athula Senaratne and Suresh Babu (2021). Reforming Fertilizer Import Policies for Sustainable Intensification of Agricultural Systems in Sri Lanka: Is there a Policy Failure? Policy Research Note # 3 Date: August 27, 2021 [https://www.canr.msu.edu/prci/publications/Policy-Research-Notes/PRCI\\_PRN\\_3.pdf](https://www.canr.msu.edu/prci/publications/Policy-Research-Notes/PRCI_PRN_3.pdf)
- 2) **Weerahewa, Jeevika** and Roy, Devesh (2020). Leveraging on agri-food sector for post-Covid revival of Lankan economy. Sunday Times (Sri Lanka), 26 April 2020. <https://www.pressreader.com/article/281925955163262?fbclid=IwAR2Tx5o7PhFCGMpvZFLB00iaKkoNmGqE6Ilyf2bRJu84QgOiaRqzYOHUch4>.

- 3) **Weerahewa, Jeevika**, Hemachandra, Dilini and Roy, Devesh (2020). How agri-food chains in Sri Lanka fared during the stringent Covid-19 control measures? IFPRI South Asia, May 13, 2020. <http://southasia.ifpri.info/2020/05/13/how-agri-food-chains-in-sri-lanka-fared-during-the-stringent-covid-19-control-measures/>.
- 4) Silva, P., **Weerahewa, J.**, Gonzalez,I.; Bouterakos, M.; Yanoma, Y., Indigenous livestock and poultry to alleviate under-nutrition among women and children in rural farm-households of Sri Lanka, Policy Brief published by the Food and Agriculture Organization, 2019. <http://www.fao.org/documents/card/en/c/CA4666EN/>
- 5) Gedara, P.K., **Weerahewa, J.**, Gonzalez,I.; Bouterakos, M.; Yanoma, Y., Food prices: an effective way of shifting diets towards healthier habits in Sri Lanka Policy Brief published by the Food and Agriculture Organization, 2019. <http://www.fao.org/documents/card/en/c/CA5005EN/>
- 6) Pushpakumara, G., **Weerahewa, J.**, Gonzalez,I.; Bouterakos, M.; Yanoma, Y., Combatting micronutrient deficiencies through home gardens in Sri Lanka. Policy Brief published by the Food and Agriculture Organization, 2019. <http://www.fao.org/documents/card/en/c/CA4968EN/>
- 7) Pushpakumara, G., **Weerahewa, J.**, Gonzalez,I.; Bouterakos, M.; Yanoma, Y., A Nutrient Powerhouse to combat malnutrition. Policy Brief published by the Food and Agriculture Organization, 2019. <http://www.fao.org/documents/card/en/c/CA5010EN/>
- 8) Athauda, S., **Weerahewa, J.**, Gonzalez,I.; Bouterakos, M.; Yanoma, Y.,. The Unlocked Potential of Inland Fish to Contribute to Improve Nutrition in Sri Lanka. Policy Brief published by the Food and Agriculture Organization, 2019.
- 9) P Parthasarathy Rao, Suresh Babu, **Jeevika Weerahewa** and P K Joshi (2017). Agricultural Transformation in Sri Lanka: Policy Implications and Way Forward. IFPRI Discussion paper No. 131438. <http://ebrary.ifpri.org/utills/getfile/collection/p15738coll2/id/131227/filename/131438.pdf>
- 10) **Weerahewa, Jeevika** and Karthiyayini Rajmohan (2009). Policy responses to the rice crisis: Past practices and recommendations for South Asia .ARTNeT Policy Brief No. 21.
- 11) **Weerahewa, Jeevika** and Karl Meilke (2009). “Agricultural Trade Policy Options for Sri Lanka During Crisis Times”. CATPRN Trade Policy Brief. 2009-04.

**i) SEMINARS/WORKSHOPS/TRAINING PROGRAMS ATTENDED**

**i) Trade and Development**

- 1) Key-note address, “Family Farming: An Economist’s View” Seminar in Recognition of The World Food Day – 2014, held at the Postgraduate Institute of Agriculture, University of Peradeniya, October 16, 2014.
- 2) Academic Training on the WTO Agreements on the Application of Sanitary and Phytosanitary Measures (SPS) and Trade-Related aspects of Intellectual Property Rights(TRIPS).University of Peradeniya,Sri Lanka, 15 to 17 September,2014.

- 3) Aid for Trade and South-South Value Chains. Organized by ARTNeT, UNESCAP, Bangkok, Thailand, September 24, 2014.
- 4) Experts' Panel on Sustainable Growth and Development in South Asia: Betting Big on Smallholders" organized by the Global Development Network (GDN) held at the conference on South Asia Network of Economic Research Institutes. Colombo, December 11, 2012.
- 5) Seminar on "Time Use Statistics" offered by Inclusive Growth and Poverty Reduction Practice of the United Nations Development Program (UNDP) and Statistics Division of the United Nations Economic and Social Commission of Asia and Pacific (UNESCAP) held at Bangkok, Thailand. December 03, 2012.
- 6) Course on "Gender Responsive Economic Policy Management" offered by the Korean Institute for Gender Equality Promotion and Management and United Nations Development Program, held in Seoul, Korea, September 17-22, 2012 (participated as a trainee for modules on gender and trade/environment/finance).
- 7) Capacity Building Workshop on Agricultural Policy research. Sustainable Agriculture for Food Security and Poverty Reduction. University of Peradeniya, Sri Lanka, November 14-18, 2011 (participated as a resource person).
- 8) Gender and Economic Policy Management. Training of Trainers organized by the United Nations Development Program-Asia Pacific Regional Program, held in Seoul, South Korea, October 26-30, 2011.
- 9) Second Regional Intensive Course on Gender and Macroeconomic Issues organized and funded by the Asia-Pacific Capacity Development on Gender and Macroeconomic Issues/United Nations Development program held at National Women's Education Center (NWEC), Saitama, Japan, July 4-16, 2011.
- 10) Leveraging Agriculture for Improving Nutrition and Health. An International conference organized by the International Food Policy Research Institute (IFPRI) and its 2020 Vision Initiative, February 10-12, 2011. Presented an e-poster titled Coping Food Price Hikes: Strategies of the Poor in Kandy, Sri Lanka.
- 11) "High Level Consultation on Facilitating Agricultural Trade in Asia and the Pacific" a programme organized by the Trade and Investment Division (TID) of UNESCAP Bangkok, Thailand 25-26 January 2011, made a presentation on "Cumbersome Procedures and Critical Success Factors for Facilitating Perishable Goods Trade".  
[http://www.unescap.org/tid/projects/agtradeap\\_jeevika.pdf](http://www.unescap.org/tid/projects/agtradeap_jeevika.pdf)
- 12) Trade in Agriculture: Much Done, So Much More to Do". Annual Meeting of the International Agricultural Trade Policy Consortium. Berkeley, California December 12-14, 2010. made a presentation on "*The Global Food and Financial Crises and their Effects on Food and Nutrition Security in Sri Lanka*"  
<http://iatrc.software.umn.edu/activities/annualmeetings/pdfs/2010ThemeDay.pdf>
- 13) Policy Forum for Experiences and Policy Lessons from the Asia-Pacific Region in dealing with the Global Food and Financial Crises. Organized by the Food and Agriculture Organization (FAO) Regional office for Asia and the Pacific – Bangkok, Thailand, held in Agricultural Trade

- Promotion Center, Ministry of Agriculture, People's Republic of China Beijing. November 18-19, 2010.
- 14) Seminar-Workshop on Food and Nutrition Program Planning and Management, organized by the Postgraduate Institute of Agriculture (PGIA), University of Peradeniya. October 16 2009.
  - 15) Asia Pacific Research and Training Network on Trade (ARTNeT) Capacity Building Workshop for Trade Research: "Behind the Border" Gravity Modeling, held in Bangkok, Thailand. December 15-19, 2008.
  - 16) Biofuels, Agriculture and Trade. Annual Meeting of the International Agricultural Trade Research Consortium (IATRC), Scottsdale, Arizona. December 7-8, 2008.
  - 17) International Symposium on Labor Export Policy. Saga University (attended as a discussant on the paper titled "Reflection on Labor Export-Import Policy and its Socioeconomic Development in Asia" by Kenneth E. Jackson). September 30, 2007.
  - 18) Consultation on the South Asia Growth and Integration Report organized by the World Bank on June 27, 2007 (attended a video conference as a key discussant from Sri Lanka).
  - 19) From Farm to Port: The Export Decision in Agricultural and Food Industries. Annual Meeting of the International Agricultural Trade Policy Consortium St. Petersburg Beach, Florida. December 3-5, 2006.
  - 20) Short Course on "Global Trade Analysis Project (GTAP)" offered by Purdue University, at the Indira Gandhi Institute of Development Studies (IGIDS), Mumbai, February 18-24, 2006.
  - 21) Canadian Agricultural Trade Policy Research Network (CATPRN) First Workshop, Wyndham Bristol Place Hotel, Toronto, Canada, February 2005.
  - 22) Agricultural Policy Considerations Raised by the WTO Doha Round of Negotiations. Double Tree International plaza Hotel, Toronto, Canada. December 6-7, 2004.
  - 23) Training Program on Poverty Assessment and General Equilibrium Modeling, organized by Poverty and Economic Policy (PEP) in Dakar, Senegal, June 10-14, 2004.
  - 24) Advanced Modeling and Poverty Impact Analysis (MPIA) Training Workshop organized by Poverty and Economic Policy (PEP), Dakar, Senegal, June 10-14, 2004.
  - 25) 4<sup>th</sup> People's Summit, organized by South Asia Partnership-International, Islamabad, Pakistan, January 2-4, 2004.
  - 26) Poverty and Economic Policy (PEP) General Meeting in Hanoi, Vietnam, November 04-08, 2003.
  - 27) Meeting of the "Policy Analysts and Advisory Network for South Asia (PAANSA)", organized by International Food Policy Research Institute, New Delhi, India, August 05, 2003.
  - 28) Poverty and Economic Policy (PEP) Interim Meeting in Manila, Philippines, February 22-25, 2003.
  - 29) Gender Network Phase II meeting, organized by ISST, New-Delhi, Bangkok, Thailand, January 15-17, 2003.

- 30) Microeconomic Impacts of Macroeconomic Policies (MIMAP) – Modeling and Poverty Impact Analysis (MPIA) Training Workshop, A training workshop organized by the International Development Research Center (IDRC) Quebec, Canada, June 17-22, 2002.
- 31) Advanced Training Workshop on “General Equilibrium Modeling and Environment”, organized by South Asian Net Work for Development and Environmental Economics (SANDEE), Bangkok, Thailand, February 23-March 06, 2002.
- 32) Second meeting of MIMAP Gender Network held in Bangkok, Thailand, January 15-17, 2002.
- 33) Training Program on “Computable General Equilibrium (CGE) Modeling”, organized by the International Development Research Center, Singapore, November 16-19, 2001.
- 34) Training Program on “Computable General Equilibrium (CGE) Modeling”, organized by the International Development Research Center, Singapore, April 29 – May 6, 2001.
- 35) Consultative Seminar: Phase I, MIMAP Sri Lanka. Workshop held in Colombo, Sri Lanka, June 22, 1999.
- 36) Workshop on “Implications of SAPTA on Plantation Sector in Sri Lanka” held in March 1999 at the Tea Research Institute, Talawakele, Sri Lanka.
- 37) Policy Analysis with an Economy- wide (CGE) Model of the Sri Lankan Economy, workshop held in Colombo, Sri Lanka. December 16-17, 1998.

## **ii) *Environmental Economics***

- 1) International Conference on “Climate Change, Natural Disasters, Food and Eco-Health” held at Monash University, Malaysia, March 14-15, 2013. (made a presentation on Floods and Droughts in Sri Lanka: Threats to Rice Production and Food Security).
- 2) CCAFS Workshop on “Impact Pathways for Climate Change, Agriculture and Food Security in South Asia” held in Dhaka, Bangladesh. February 25 – 28, 2013 (made a presentation on Climate Change Policy in Sri Lanka).
- 3) CCAFS Workshop: Scenarios for Future Food Security, Environments and Livelihoods in South Asia organized by Climate Change, Agriculture and Food Security (CCAFS) of the GGIAR held in Colombo, November 29-December 01, 2012.
- 4) Workshop on Green Accounting and Valuation of Forestry Sector organized by the Ministry of Environment held at Conference Hall, Central Bank of Sri Lanka, Rajagiriya on December 22, 2010 (made a presentation on Accounting for timber and non-timber products in non-forest sources).
- 5) 15<sup>th</sup> Biannual Research and Training Workshop organized by South Asian Network for Development and Environmental Economics. January 8-11, 2008.
- 6) Workshop on the “Project on Integration of Sustainable Development Principles into Economy-Wide Policy and Planning SLR/97” organized by the Department of National Planning, Ministry of Finance and Planning Sri Lanka, 2000-2002.

- 7) Regional Workshop on “Integration of Sustainable Development Principles into Economy-Wide Policy and Planning SLR/97” organized by the Department of National Planning, Ministry of Finance and Planning Sri Lanka and Madras School of Economics, India, held in Madras, India, October 17-20, 2001.
- 8) Short Course on "Integrated Solid Waste Management" organized by Agricultural Engineering Society of Sri Lanka, IFS, Kandy, August 30-31, 2001.
- 9) Progress Monitoring Workshop on “Economic Projects organized by Ministry of Forestry and Environment” held at Training Centre, Nation Builders Association, Kundasale, Sri Lanka, June 8-10, 2001.
- 10) Intellectual Property Rights and Plant Varieties. A Workshop Organized by the Agricultural Economics Research Institute, Netherlands, October 24-28, 2000.
- 11) Ninth, Tenth, Twelfth and Thirteenth Biannual Workshops on Economy and Environment in South East Asia, November 18-21, 1997, May 11-15, 1998, May 11-14, 1999 and November 16-19, 1999 respectively.
- 12) Pollution Control for Economists. A Workshop Organized by EEPSEA, Singapore, December 6-10, 1999.
- 13) Workshop on “Environmental Valuation” organized by the APRETA team, Postgraduate Institute of Agriculture, University of Peradeniya, March 1998 and September 1999.
- 14) Workshop on “Coastal Resources as a Food and Livelihood System”. Postgraduate Institute of Agriculture, University of Peradeniya. August 6, 1999.

### **iii) Curriculum Development/Institutional Review**

- 1) Training Webinar/Workshop on Program Review for New Aspirants. June 16, 2020, University of Peradeniya
- 2) Writer, Self-Assessment report of the BSc degree in Agricultural Technology and Management, Faculty of Agriculture, University of Peradeniya. 2018-2019.
- 3) Training Workshop on Institutional Review for New Aspirants. 5<sup>th</sup> October 2015, Tamarind Tree Hotel, Katunayake
- 4) Workshop on “A Social Entrepreneurship Approach to Graduate and Undergraduate Training in Policy Analysis for the Global, National and Local Food Systems”, held in Bangladesh Rural Advancement Committee (BRAC), Bangladesh, February 9-11, 2009.
- 5) Course Re-Design Institute, Teaching Support Services, University of Guelph. May 30-June 02, 2005.
- 6) UK-University of Peradeniya Education Training Workshop, University of Peradeniya, July 6-20, 1989.

### **iv) Other**



- 1) Participated in Amaethon-2015, a students' summit held at the Indian Institute of Management, Admedabath, India, January 16-18, 2015.
- 2) Participated in Expert Consultation Workshop to Design a Programme to Improve the Socio-Economic Conditions of the Vulnerable Communities in the Dry Zone of Sri Lanka organized by CARE International Sri Lanka. Held in Renuka Hotel, Galle Road, Colombo 3. March 1, 2011.
- 3) Resource Person, Training programme on Development of Baseline Surveys and Monitoring Instruments, coordinated by World Agro forestry Centre, Held in Agriculture Centre, Hanimadhoo, Maldives. April 3-9, 2010.
- 4) Women's Leadership and Management Development Course offered by Training Resources Group, Inc. held in Washington DC, USA, June 7-13, 2009.
- 5) Business Writing that Delivers the Message. Human Resources, University of Guelph. April 19, 2005.
- 6) Stand and Deliver Quick and Easy Presentation Techniques, Human Resources, University of Guelph. April 14, 2005.
- 7) Workshop on "Counseling Skills in Higher Education" Conducted by Staff Development Centre, University of Peradeniya, October 27-28, 2001.
- 8) Workshop on "Managing for Results" organized by the Postgraduate Institute of Agriculture, University of Peradeniya, August 08, 1998.
- 9) Training Workshop on "Integrated Database Management", University of Peradeniya, March 16 -20, 1998.
- 10) Technical Writing and Presentation Training Workshop, University of Peradeniya, December 3-14, 1990.

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#### POSTGRADUATE STUDENT SUPERVISION

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##### **a) Completed:**

##### **i) PhD**

- 1) Sara Sahibzada. "Processed Food Trade in South Asia: Potential and Determinants". Postgraduate Institute of Agriculture, University of Peradeniya, 2023.
- 2) Hemali Kanthilanka. "Agriculture and Ecosystem Services: Impact of Agrochemical use in Farming Systems on Crop Production and Human Health" Melbourne University, Australia. 2022.
- 3) S.M.M Samarakoon "Diversification of Coconut Plantations in Sri Lanka: An Economic Analysis" Postgraduate Institute of Agriculture, University of Peradeniya, 2022.

- 4) Ahmed Salim Said Al-Shamakhi. "Analyzing the Effects of Intra-Regional and Inter-Regional Effects of Trade Integration Schemes of the GCC Countries". Sultan Qaboos University, Muscutt, Oman, 2018.
- 5) R.A.P.I. Sampath Dharmadasa "Labor Migration, Inequality and Poverty in the Plantation Sector of Sri Lanka" PhD thesis submitted to Postgraduate Institute of Agriculture, University of Peradeniya, 2017.
- 6) N.C. Wickramaarachchi "Effect of Tenure Security and Land Fragmentation on Paddy Productivity in North Central Province of Sri Lanka" PhD thesis submitted to the Faculty of Graduate Studies, University of Colombo, 2016.
- 7) S.K.D.F.F. Niranjana, "Return to Rice Research Investments and Poverty Alleviation in Sri Lanka: A Welfare Analysis 1959-1999" Ph.D. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2004.

**ii) MPhil**

- 1) Dasuni Dayananda. "An Optimization Model for Village Tank Cascade Systems" Postgraduate Institute of Agriculture, University of Peradeniya, 2023.
- 2) Muffeeth Mohammed. "Estimation of Market Power of Rice Industry" Postgraduate Institute of Agriculture, University of Peradeniya, 2022.
- 3) Sivashankar Pathmanathan "Economic Feasibility of Producing Biodiesel from Jatropha in Sri Lanka" Postgraduate Institute of Agriculture, University of Peradeniya, 2017.
- 4) M. N. D. F. Abeykoon "Contribution of indigenous chicken farming to livelihood development of rural small holder farming systems in Sri Lanka" Postgraduate Institute of Agriculture, University of Peradeniya, November 2016.
- 5) Priyadarshana, W.H.D. "Comprehensive Analysis of Potato & Onion Marketing in Sri Lanka: Special Reference to the Transaction Cost" Postgraduate Institute of Agriculture, University of Peradeniya, February, 2014.
- 6) A.P.S. Fernando "Land Rental Transactions in Irrigated Settlements and its Implications for Land Policy in Sri Lanka" Postgraduate Institute of Agriculture, University of Peradeniya, January, 2014.
- 7) P M E K Pathiraja, "Trade Protection and Competitiveness of Coconut Sector of Sri Lanka" Postgraduate Institute of Agriculture, University of Peradeniya, December 2012.
- 8) K V N N Jayalath "Price Transmission and Consumer Demand for Coconut Oil in Sri Lanka under Trade Restrictions on Edible oil Importation" Postgraduate Institute of Agriculture, University of Peradeniya, December 2012. Recipient of the award for the best Postgraduate Research awarded by Applied Statistics Association of Sri Lanka, 2013.
- 9) Krishnal Sivasubramaniam. "Role of Homegardens in achieving Food Security in Batticaloa District" M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2011.

- 10) KGMCPB Gajanayake, "Analysis of Profit Efficiency among Tea Processing Factories in Sri Lanka" M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2007.
- 11) I Ratnayake, "Determinants of National Cereal Demand, Household Calorie Adequacy and Malnutrition among Pre-school Children in Sri Lanka" M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2005.
- 12) PPAW Athukorala, "Estimation of Household Demand for Electricity in Sri Lanka". M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2004.
- 13) NPD Padmakanthi, "Economics of Energy Conservation: The Case of Adoption of Compact Fluorescent Lamps in Household Sector in Sri Lanka" M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2003.
- 14) WAR Wickramasinghe, "An Assessment of the Impact of Individual Time Preference on Forest Resource Extraction" M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2002.
- 15) STC Amarasinghe, "An Assessment of Technical Efficiency of Potato Production" M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2002.
- 16) SR Samarajeewa, "The Economic Impacts of Selected Government Interventions on the Coconut Sector of Sri Lanka" M.Phil. thesis submitted to the Postgraduate Institute of Agriculture, University of Peradeniya, 2002.

**b) On-going**

***PhD***

- 1) Lasantha Wickramasinghe. "Effects of Free Trade Agreements on the Sri Lankan Economy". University of Colombo. Expected to be completed in 2024.
- 2) Nilmini Jayalath. "Economics of home-gardens" Postgraduate Institute of Agriculture, University of Peradeniya, Expected to be completed in 2023.
- 3) Udaya Namalgama. "Economic Effects of Regional Trading Agreements" Postgraduate Institute of Agriculture, University of Peradeniya, Expected to be completed in 2023.

***MPhil***

- Nimesha Dissanayake. "Unrevealing the Hidden Middle" Postgraduate Institute of Agriculture, University of Peradeniya, Expected to be completed in 2023.

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## PROFESSIONAL SERVICES

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- 1) Chairperson, Monitoring and Evaluation of Research Projects on (i) Assessing Private-Public Partnership, (ii) Analyzing the Marketing Chains of Fruits, (iii) Assessing the Marketing Margins in Coconut Industry and (iv) Cost of Cultivation of Agricultural Crops, funded by the Sri Lanka Council for Agricultural Policy (CARP), 2003-2004.
- 2) Senior Student Counselor, University of Peradeniya, 2001, 2002, 2003.
- 3) Treasurer, Peradeniya University Agricultural Teachers Association, 1999/2000, 2000/2001, 2001/2002.
- 4) Chairperson, Working Group on Impact Assessment of Agricultural Research in the NARIS in Sri Lanka, formed by the Sri Lanka Council for Agricultural Research Policy (CARP), 2000.
- 5) General Secretary, Alumni Association of the Postgraduate Institute of Agriculture, University of Peradeniya, 1999.
- 6) Reviewer, Tropical Agricultural Research, 1998, 1999, 2007; Sri Lanka Association for the Advancement of Science (SLAAS), 1998, 2007; Department of Agriculture, Annual Symposium, 1999, 2002, 2007, 2008; Canadian Journal of Agricultural Economics, 2004; World Development, 2007; Sri Lankan Journal of Agricultural Economics, 2003, 2008; Coconut Research Institute—Symposium, 2008; Sri Lankan Journal of Agricultural Sciences, 2009.
- 7) Secretary, Curriculum Development Committee, Faculty of Agriculture. 2004, 2007, 2008, 2009.
- 8) Coordinator, IPAN Training Program on Mac\_Map database and MIRAGE model to analyze the Doha Development Agenda. Sponsored by IFPRI. November 2007 - January 2008.

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## REFERENCES

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