



Dr. Sumali N. Dissanayake

Ph.D. [(Economics)The University of Queensland, Australia]

M.Phil. [(Agricultural Economics) University of Peradeniya, Sri Lanka]

B.Sc. [(Agriculture) University of Peradeniya, Sri Lanka]

Senior Lecturer – Dept. of Agricultural Economics & Business Management, Faculty of Agriculture, University of Peradeniya.

Telephone: +94 77 6671 716 [mobile]

Email: sumalid@agri.pdn.ac.lk | sumali_dissanayake@yahoo.com

Official Address: Department of Agricultural Economics & Business Management, Faculty of Agriculture, University of Peradeniya, Peradeniya, Sri Lanka.



[0000-0001-7007-2606](https://orcid.org/0000-0001-7007-2606)

Clarivate
Web of Science

HPF-9602-2023.



<https://www.linkedin.com/in/sumali-dissanayake>



<https://scholar.google.com/citations?user=IVhswvQAAAAJ&hl=en>

BIOGRAPHY

Sumali Nishantha Dissanayake, born in Badulla (Uva Province, Sri Lanka) in 1977 August 24th, and brought up in Kandy (Central Province, Sri Lanka). She received her school education from Hillwood College, Kandy (1983-1993), and Girls' High School, Kandy (1994-1996). Sumali obtained her bachelor's degree (B.Sc.) in Agriculture specialising in Agricultural Economics and Business Management in 2004 with a second class (upper division) from the University of Peradeniya, Sri Lanka. Later, she completed her Master of Philosophy (M.Phil.) in Agricultural Economics (2012) at the Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, and her Doctor of Philosophy (PhD) in Economics (2018) at the University of Queensland, Australia. Sumali joined the academic staff of the University of Peradeniya in August 2024 and currently serves as a Senior Lecturer at the Department of Agricultural Economics & Business Management of the Faculty of Agriculture. Before joining to the University of Peradeniya, she attached to the Department of Agricultural Systems of the Faculty of Agriculture, Rajarata University of Sri Lanka. Her total service at Rajarata University spans 17 years, with 12 years served as a Senior Lecturer. Further, Sumali serves as a visiting lecturer in the Master of Science (M.Sc.) teaching panels in the board of study of Agricultural Economics, Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka. She is an expert in delivering excellence in Agricultural and Environmental economics backed up by over nineteen years of teaching, consultancy, and research experience. With the recent knowledge, skills, and experience she obtained from PhD studies overseas, she has good competency with computable general equilibrium (CGE) modelling, specifically the Global Trade Analysis Project (GTAP) model and its extensions, their applications to analyse climate change impacts on agriculture, land use, and energy sectors of the economy. Also, with the experience gained from teaching and research in universities since 2005, Sumali has a high level of initiative in curriculum related as well as extra-curricular areas, developing student-centred, congenial learning techniques to instill enthusiasm in students with emphasis on value education to foster their development to their utmost potential.

ACADEMIC QUALIFICATIONS

Doctor of Philosophy (Economics)

Degree Doctor of Philosophy (Economics)
University The University of Queensland, Australia
School School of Economics
Effective date 17th July 2018
Thesis “Climate Change Cause and Effects of Agriculture, Land Use, and Energy: Case Studies on South Asian Economies”
Available at <https://espace.library.uq.edu.au/view/UQ:eec07a3>

Disciplines covered Quantitative Skills, Microeconomics A (ECON 8010), Macroeconomics A (ECON 8020), Advanced Applied Econometrics (ECON 8300), Short Course on Productivity and Efficiency Analysis, Short Course on Stochastic Frontier Analysis, Developmental Economics.

Master of Philosophy (Agricultural Economics)

Degree Master of Philosophy (M.Phil.) by Course Work and Research
University Postgraduate Institute of Agriculture, University of Peradeniya
Board of study Agricultural Economics
Effective date 24th May 2012
Thesis “Export Creation and Diversion Effects of Agricultural Trade: Implications for the South Asian Economies”

Disciplines covered Microeconomic Theory I, Mathematical Economics, Agricultural Marketing I, Macroeconomic Theory I, Econometrics I, Development Economics, Applied Production Economics, Agricultural Marketing II, Project Analysis, Water Resource Economics I, Agricultural Marketing and Pricing Analysis, International Trade, Seminar, Econometrics II, Macroeconomic Theory II, Global Trading System

Bachelor of the Science of Agriculture (*Specialized in Agricultural Economics and Business Management*)

Degree Bachelor of the Science of Agriculture
University Faculty of Agriculture, University of Peradeniya
Board of study Agricultural Economics
Effective date 30th September 2004
Thesis “Financial Analysis of Broiler Supply Chain with Special reference to Food Safety”
Class Second class honors upper

ACADEMIC CAREER PATH

From August 2024 to date	Senior Lecturer Department of Agricultural Economics & Business Management, Faculty of Agriculture, University of Peradeniya.
From Nov 2023 to June 2024 (Sabbatical appointment)	Agricultural Policy / Climate Change Specialist United Nations Food and Agriculture Organization (UN-FAO)
From May 2012 to August 2024	Senior Lecturer Department of Agricultural Systems, Faculty of Agriculture, Rajarata University of Sri Lanka
From February 2007 to May 2012	Lecturer (Probationary) Department of Agricultural Systems, Faculty of Agriculture, Rajarata University of Sri Lanka
From Feb 2005 to Feb 2007	Manager – Project Planning SEEDS (GTE) LTD, “Arthadharma Kendraya”, 45, Rawatawatta Road, Moratuwa, Sri Lanka.
From Feb 2005 to Feb 2007	Visiting Lecturer Faculty of Agriculture, Rajarata University of Sri Lanka
From Nov 2004 to Feb 2005	Temporary Lecturer Faculty of Agriculture, Rajarata University of Sri Lanka
From Aug 2004 to Oct 2004	Research Assistant to an IFPRI Funded Project (<i>Evaluation of Food Retail Chains in Sri Lanka</i>) Faculty of Agriculture, University of Peradeniya

VISITING/PART TIME APPOINTMENTS/INVITED TRAINER

National

Visiting Lecturer From 2019 to date
 Master of Science (Agricultural Economics)
 Board of Study of Agricultural Economics, Postgraduate Institute of
 Agriculture, University of Peradeniya.

Visiting Lecturer From 2018 to 2024
 Course - Economics of Biodiversity Conservation
 Department of Biological Sciences, Faculty of Applied Sciences, Rajarata
 University of Sri Lanka.

Visiting Lecturer From 2020 to 2023
 Course - Agricultural Economics
 Department of Business Management, Faculty of Business Management
 Studies, Rajarata University of Sri Lanka.

Visiting Lecturer and Course Coordinator From 2020 to 2023
 Course – Application of Economics in Agriculture
 Master of Agriculture Degree Program, Faculty of Agriculture, Rajarata
 University of Sri Lanka.

Lead Resource Person/Trainer February 2021
 PGIA-TAMAP short course on “Agricultural Policy Analysis”
 Sept/Oct 2021

Resource Person 2018, 2019
 Undergraduate workshop titled “How to Make a Winning Three Minute
 Presentation (3MP), Faculty of Agriculture, University of Peradeniya.

Resource Person 2018, 2019
 Undergraduate workshop titled “How to Make a Winning Three Minute
 Thesis (3MT) presentation, Faculty of Agriculture, Rajarata University of
 Sri Lanka.

International

Casual Tutor 2016-2018
 Course – Business Economics
 Business School, Faculty of Business, Economics, and Law,
 The University of Queensland, Australia.

Guest Lecturer/Speaker 2021
 Course – Environmental Economics
 Newcastle Business School, Faculty of Business and Law,
 The University of Newcastle, Australia.

POSITIONS/OTHER APPOINTMENTS (SELECTED)

- **President** – Sri Lanka Agricultural Economics Association 2023
- **Vice President** – Sri Lanka Agricultural Economics Association 2022
- **Associate Editor** – Sri Lanka Journal of Agricultural Economics April 2022 to date
- **Hon. Secretary** - Sri Lanka Agricultural Economics Association (SAEA) 2017-2018
- **ExCo Member** – SAEA From 2019 to date
- **Senate Nominee** – Faculty of Agriculture (FoA), Rajarata University of Sri Lanka (RUSL) 2018 - 2020
- **Student Counselor** – FoA, RUSL From 2018 to 2021
- **Career Guidance Coordinator** – FoA, RUSL From 2010 to 2013
- **Warden** – Girls’ Hostels, FoA, RUSL From 2010 to 2013
- **Activity Coordinator** – Accelerating Higher Education Development and Expansion (AHEAD) Project (World Bank funded Sri Lankan government operation), FoA, RUSL 2019 - 2022
- **Coordinator** - University Business Linkage (UBL) – FoA, RUSL May 2018 – Aug 2020
- **Person-In-Charge** – Workforce for Program Review – Innovation and Healthy practices, FoA, RUSL 2019
- **Member of the Curriculum Development Committee**, FoA, RUSL 2019 to date
- **Contributor of Curriculum Development Committee**, Faculty of Management Studies, RUSL 2020
- **Chair** – Student Handbook preparation committee, FoA, RUSL 2020, 2021, 2022
- **Member** – Library committee, FoA, RUSL. 2019, 2020, 2021
- **Academic Sub Warden** – Girls’ Hostels, FoA, RUSL 2007-2010
- **Editor – in- Chief** – 11th Annual Research Symposium, FoA, RUSL 2019
- **Editor** – Proceedings of the 12th Annual Research Forum, SAEA 2019
- **Administrative Editor** – Sri Lanka Journal of Agricultural Economics From 2018 to 2021
- **Chairman** – Food Committee, FoA, RUSL From 2010 to 2013

ACADEMIC DISTINCTIONS/FELLOWSHIPS/AWARDS

- President’s Award for Scientific Research 2020
- Recipient of the Australian Postgraduate Award for higher degree research at the University of Queensland, Australia (2014-2017).
- Recipient of fellowship offered by the Center for Global Trade Analysis, Purdue University, West Lafayette, Indiana, USA for the training on Applied General Equilibrium Analysis in a Multi-Regional Framework.
- Research grant offered by the School of Economics, The University of Queensland for Practical General Equilibrium Modelling course at Victoria University, Melbourne, Australia.
- Winner of the Three Minutes Thesis (3MT) competition 2016, School of Economics, The University of Queensland, Australia.

PROFESSIONAL QUALIFICATIONS/MEMBERSHIPS

- **Certificate in Teaching in Higher Education (CTHE)** 2007-2008
Staff Development Center, Wayamba University of Sri Lanka.
- **Certificate in Computer Science** 1999
National Institute of Business Management (NIBM)
- **Australian Agriculture and Resource Economics Society** Member
- **Sri Lanka Agricultural Economics Association (SAEA)** Life member
- **Sri Lanka Forum of University Economists (SLFUE)** Life member
- **National Science Foundation, Sri Lanka** Professional membership
- **Alumni Association, Faculty of Agriculture, University of Peradeniya, Sri Lanka** Member
- **Alumni Association, The University of Queensland, Australia.** Member

TEACHING/TRAINING/CONSULTANCY – AREAS OF EXPERTISE

- Microeconomics
- Macroeconomics
- Environmental Economics
- Natural Resource Economics
- Production Economics
- Economics of Farm Production and Management, Farm Resource Management
- International Trade and Development
- Agricultural Policy Analysis
- Climate Change and Agriculture
- Economic Analysis under General Equilibrium (GE) Modelling framework
- Computable General Equilibrium (CGE) Modelling, Specifically Global Trade Analysis Project (GTAP) and Applications

TEACHING

Local		
Bachelor of Science Honors in Agricultural Management & Technology, Faculty of Agriculture, University of Peradeniya.		
EB 3203 Macroeconomics		
EB 4101 Environmental and Resource Economics		
Bachelor of Science Honors in Agriculture, Rajarata University of Sri Lanka		
Curriculum (2007-2013)		
Year	Course Code	Course Name
1100	AS 1102 (3/30:30)	Economic Theory
1200	AS 1203 (2/30:00)	Principles of Management
2100	AS 2104 (2/25:10)	Principles of Marketing
3100	AS 3102 (2/15:30)	Farm Management
3200	AS 3206 (2/25:10) AS 3208 (2/25:10)	Intermediate Economic Theory International Trade
4100	AS 4105 (3/30:30) AS 4106 (3/30:30)	Natural Resource Economics Marketing Management and Agribusiness
Curriculum (2014-2020)		
1100	AS 1101 (1/10:10)	Agriculture and Development
1200	AS 2101 (2/25:10)	Management Theory and Practice
2100	AS 1202 (2/25:10)	Microeconomics
3100	AS 3101 (2/20:20)	Economics of Farm Production and Management
3200	AS 3207 (2/25:10)	International Trade
Curriculum (2021 -2026)		
2100	AS 2103 (2/25:10:65)	Principles of Economics
3100	AS 3102 (2/15:30:55)	Farm Finance and Resource Management
3200	AS 3210 (2/25:10:65) AS 3205 (2/20:20:60)	Macroeconomics Project Management
4100	AS 4102 (2/25:10:65)	International Trade and Development
4100	AS 4100 (2: 15/30/55)	English for Scientific Communication
4100	AS 4108	Research Methods and Scientific Writing
Bachelor of Science Honors Degree in Applied Biology, Faculty of Applied Sciences, Rajarata University of Sri Lanka		
4200	BDC 4205	Economics of Biodiversity Conservation
Bachelor of Science Honors in Business Management, Faculty of Management Studies, Rajarata University of Sri Lanka		
1200	AGR 1252	Agricultural Economics

Master of Agriculture, Faculty of Agriculture, Rajarata University of Sri Lanka		
5100	MS 5106	Application of Economics in Agriculture
5200	MS 5211	Agriculture Price Analysis
Master of Science (Agricultural Economics), Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka		
5200	EC 5203	Development Economics
International		
Master of Business Administration (MBA), UQ Business School, The University of Queensland, Australia		
Casual Tutor	ECON 7012	Business Economics

PEER REVIEWED RESEARCH PUBLICATIONS

Full Length Journal Articles

1. **Dissanayake, S.**, Mahadevan, R. and Asafu-Adjaye, J., 2020. Evaluating the efficiency of carbon emissions policies in a large emitting developing country. *Energy Policy*, 136, p.111080.
2. **Dissanayake, S.**, Mahadevan, R. and Asafu-Adjaye, J., 2019. Is there a role for trade liberalization in mitigating the impacts of climate change on agriculture?. *Economic Analysis and Policy*, 62, pp.307-324.
3. **Dissanayake, S.**, Mahadevan, R. and Asafu-Adjaye, J., 2018. How efficient are market-based instruments in mitigating climate change in small emitter South Asian economies?. *Economic Modelling*, 75, pp.169-180.
4. **Dissanayake, S.**, Asafu-Adjaye, J. and Mahadeva, R., 2017. Addressing climate change cause and effect on land cover and land use in South Asia. *Land Use Policy*, 67, pp.352-366.
5. Perera, S.M.S.D., **Dissanayake, S.N.**, Rajapaksa, D. and Lankapura, A.I.Y., 2021. Does Microcredit Play a Role in Improving the Technical Efficiency of Paddy Farmers? A Case Study in the Anuradhapura District of Sri Lanka. *Sri Lankan Journal of Agriculture and Ecosystems*, 3(1).
6. Pushpakumara, A.B.A.W., **Dissanayake, S.N.** and Perera, S.M.S.D., 2022. Effects of non-tariff measures on tea exports from Sri Lanka. *Sri Lanka Journal of Economic Research*, 10(1), pp.17–36. DOI: <http://doi.org/10.4038/sljer.v10i1.173>.

7. Dilrukshi, K.B.M.T., Jayalath, K.V.V.N., **Dissanayake, S.N.**, and Perera, S.M.S.D., 2022. Retail Price Volatility: The Case of Coconut in Sri Lanka. *Sri Lankan Journal of Agricultural Economics*, 23(1), pp. 22-34.
8. Periyapperuma, P. M. M. J., **Dissanayake, S. N.** and Jayalath, K. V. N. N. (2023). Analysis of supply response of coconut cultivation in Sri Lanka. *COCOS*, 24, pp. 1-11.
9. Karunanayaka, R.H.W.M., Nayananjalie, W.A.D., Somasiri, S.C., Adikari, A.M.J.B., Weerasingha, W.V.V.R., Kumari, M.A.A.P., Mangalika, U.L.P., **Dissanayake, S.N.** and Sundarabarathy, T.V., 2021. Nutritional and Keeping Quality of Total Mixed Ration Briquettes Produced for Lactating Dairy Cows. *Sri Lankan Journal of Agriculture and Ecosystems*, 3(1).
10. Mukarrama, M.M.F., Udugama, J.M.M., Jayasinghemudaligae, U.K., Ikram, S.M.M. and **Dissanayake, S.N.**, 2013. Assessing the Household Food Security of Marine Fisheries Sector in Sri Lanka: Case of Muslim Fishing Community in the Beruwala Divisional Secretariat Division. *Sri Lanka Journal of Aquatic Sciences*, 15.

Book Chapters

1. **Dissanayake, S.** (2022). General Equilibrium Analysis of Regional Trade Agreements. In: Weerahewa, J., Jacque, A. (eds) *Agricultural Policy Analysis*. Springer, Singapore. https://doi.org/10.1007/978-981-16-3284-6_8.
2. WEERAHEWA, J., **DISSANAYAKE, S.** and PATHIRAJA, E., 2021. CHAPTER TWO. IMPORT OF FOOD STUFFS AND RAW MATERIALS TO SRI LANKA: AN ANALYSIS OF TRENDS, PATTERNS, AND POTENTIAL EFFECTS ON THE ECONOMY. In *The Future of the Agriculture and The Agriculture of the Future: From beaten Track to Untrodden Paths*.
1. GAMAGE, K., FERNANDO, A., **DISSANAYAKE, S.** and WICKRAMASINGHE, K., 2016. CHAPTER TEN. ADOPTION OF GREEN MARKETING BY THE HOTELS IN SRI LANKA: THE CASE OF THE COLOMBO DISTRICT. *Sustainable Tourism in the Global South: Communities, Environments and Management*, p.166.

Conference Proceedings

1. **Dissanayake, S.**, Asafu-Adjaye, J. and Mahadevan, R., 2022. Trade liberalization and mitigating impacts of climate change on agriculture: The case of Sri Lanka. 31st Asian Economic Symposium and Students' Summit, "Restoring and rebuilding Asian

economies after a cascade of crises: Blueprints for improved food security, livelihoods and sustainable development”, Held on 11th November 2022, Faculty of Agriculture, University of Peradeniya, Sri Lanka.

2. De Alwis, D., Senaratne, A., & **Dissanayake, S.** (2021). Economic Loss of Chronic Kidney Disease of unknown etiology: A Case Study in Madawachchiya DS Division in Sri Lanka. *International Symposium of Rajarata University (ISYMRU 2021)*. Rajarata University of Sri Lanka. Available at <http://repository.rjt.ac.lk/handle/123456789/3409>.
3. **Dissanayake, S.**, Asafu-Adjaye, J. and Mahadevan, R., 2017. Addressing climate change cause and effect on land cover and land use in South Asia. The Australian Agricultural and Resource Economic Society (AARES), 61st Annual Conference, BCEC, Brisbane, Australia.
4. **Sumali Dissanayake** and Jeevika Weerahewa “Trade Creation and Trade Diversion Effects of Agricultural Trade”. Paper published and presented at ARTNeT 5th Anniversary Conference on Trade Led Growth in Times of Crisis held at Bangkok, 2-3 November 2009. Available at www.unescap.org/tid/artnet/mtg/Sumali%20and%20Jeevika.pdf
5. Mukarrama, M. M. F., J. M. M. Udugama, U. K. Jayasinghe-Mudalige, S. M. M. Ikram and **S. N. Dissanayake**, “Household Food Security of Muslim Fishing Community in the Beruwala Divisional Secretariat Division of Sri Lanka”, 17th Annual Scientific Sessions of the Sri Lanka Association for Fisheries and Aquatic Resources, National Aquatic Resources Research & Development Agency Auditorium, Colombo 15, 19 – 20 May 2011.
6. Jayasinghe-Mudalige, U. K., S. M. M. Ikram, J. M. M. Udugama, H. M. T. K. Herath, J. C. Edirisinghe, B. B. Goroggoda and **S. N. Dissanayake**, “Firms’ Realization of Expectations on Adopting a Food Safety and Quality Metasystem: What Can We Learn from Agri-Food Processing Sector in Sri Lanka”, 8th Dubai International Food Safety Conference, Dubai, United Arab Emirates, 18 - 19 November 2013.
7. Kiriella, K. G. S., U. K. Jayasinghe-Mudalige, S. M. M. Ikram, J. M. M. Udugama and **S. N. Dissanayake**, “Effect of Changing Incentive-base of Firms on Food Quality Assurance: Case of Dairy Processing Sector in Sri Lanka” International Symposium, University of Ruhuna, 16th November 2010.
8. **S. N. Dissanayake** and J. Weerahewa. “Export Creation and Diversion Effects of Agricultural Trade: Implications for the South Asian Economies” Proceedings of the 3rd Annual Research Symposium, Rajarata University of Sri Lanka, 28th October 2010. ISSN 2235-9710.
9. Perera, W. D. C., J. M. M. Udugama, U. K. Jayasinghe-Mudalige and **S. Dissanayake**, “Adoption of In-Plant Pollution Control Techniques by Small and Medium-scale Enterprises: Case of Food Processing Sector in the North-Western Province”, 13th

International Forestry & Environment Symposium, University of Sri Jayewardenepura, Gangodawila, Nugegoda, 27 – 28 December 2008.

10. J. Weerahewa, **S. Dissanayake** and K. Meilke. “Regional Integration and Agricultural Trade Liberalization in Sri Lanka”. 1st Annual Research Forum, Sri Lanka Agric. Economics Association, Postgraduate Institute of Agriculture, University of Peradeniya, 21st September 2007.
11. **Dissanayake, Sumali**, Jeevika Weerahewa and Udith Jayasinghe-Mudalige (2005). Assessing the Impact of Vertical Integration and Plant Size on the Profitability and Food Safety Controls Adopted by Non- Organized Broiler Farms in Sri Lanka. Paper published and presented at the South Asia Regional Conference on “Globalization of Agriculture in South Asia: Has it Made a Difference to Rural Livelihoods?” Hyderabad, India – March 23 to 25 2005.
12. Weerahewa, J. and **Sumali Dissanayake**. 2005. “Food Safety, Vertical Integration and Economies of Scale in Broiler Production in Sri Lanka.” Paper presented at the Canadian Agricultural Economics Society Annual Meeting. San Francisco . 6-8 July 2005.

Monographs

1. **Dissanayake, Sumali Nishantha**. 2018. *Addressing Climate Change Cause and Effects on Agriculture, Land Use, and Energy: Case Studies on South Asian Economies*, PhD Thesis, The University of Queensland, Australia. Available at <https://espace.library.uq.edu.au/view/UQ:eec07a3>
2. **Dissanayake, Sumali Nishantha**. 2012. *Export Creation and Diversion Effects of Agricultural Trade: Implications for the South Asian Economies*, MPhil Thesis, Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka.
3. **Dissanayake, Sumali Nishantha**. 2007. *Financial Analysis of Broiler Supply Chain with Reference to Food Safety*. BSc Research Report, Department of Agricultural Economics and Business Management, Faculty of Agriculture, University of Peradeniya, Sri Lanka.

Policy Briefs

1. Pushpakumara, A.B.A.W., **Dissanayake, S.N.**, and Perera, S.M.S.D. (2021), 'Do Non-Tariff Measures Restrict the Trade as High as Tariffs? Evidence from Sri Lankan Tea Industry',

Policy Compendium of Economics, Extension and Agricultural Systems Research 2021, no.5. pp.26-32.

2. Perera, S. M. S. D., **Dissanayake, S. N.**, Rajapaksa, D. and Lankapura, A. I. Y. (2020), 'Credit Facilities and Agricultural Productivity of Rice', *Policy Compendium of Economics, Extension and Agricultural Systems Research 2020*, vol. 01, no. 2, pp. 08-12.

Abstracts

1. Perera, SMSD., **Dissanayake, SN.**, Rajapaksa, D., & Lankapura, AIY., 2020. The Role of Microcredit on Technical Efficiency of Paddy Cultivation in Anuradhapura District of Sri Lanka: A Stochastic Frontier Analysis. Proceedings of the 12th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 30th July 2020. ISSN-2012-5623.
2. Denagamage, IC., **Dissanayake, SN.**, & Weerahewa, J., 2020. An Evaluation of India Sri Lanka Free Trade Agreement (ISFTA) and Identifying Potentials for Agricultural Trade. Proceedings of the 12th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 30th July 2020. ISSN-2012-5623.
3. De Alwis, DRH., Senaratne, A., & **Dissanayake, SN.**, 2020. Economic Loss of Chronic Kidney Disease of Unknown Etiology (CKDu): A Case Study of Anuradhapura District Sri Lanka. Proceedings of the 12th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 30th July 2020. ISSN-2012-5623.
4. Pinnaduwa, PHD., **Dissanayake, SN.**, & Jayalath, N, 2019. Exchange rate on trading of coir products of Sri Lanka. Proceedings of the 11th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 4th April 2019. ISSN-2012-5623.
5. Godamanna, HDNR., Wickramasinghe K, & **Dissanayake, SN.**, 2019. Agrotourism as an adaption strategy for climate change impacts in tea plantations of Sri Lanka. Proceedings of the 11th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 4th April 2019. ISSN-2012-5623.
6. Periyapperuma, PMMJ., **Dissanayake, SN.**, & Jayalath, N, 2018. Analysis of Supply Response of coconut Cultivation in Sri Lanka. Proceedings of the 10th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 5th September 2018. ISSN-2012-5623.
7. Dewasundara, MS., **Dissanayake, SN.**, Wijayakumara, S, & Ratwatte Jr., JC., 2018. Factors affecting the use of Dialog Govi Mithur service: A case study of paddy farming sector in dry zone of Sri Lanka. Proceedings of the 10th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 5th September 2018. ISSN-2012-5623.

8. Gamage, KGPN., Wickramasinghe, K., Fernando, APS., & **Dissanayake, SN.**, 2014. Adoption of Green Marketing by the Hotels in Sri Lanka: The Case of Colombo District. Proceedings of the 6th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 2nd July 2014. ISSN-2012-5623.
9. U.K. Jayasinghe Mudalige., J.M.M. Udugama., G.H.I. Anjalee., S.M.M. Ikram., J.C. Edirisinghe., **S.N. Dissanayake** and H.P.A. Chandana “Sustainable Conservation of Wild Rice Relatives in Urban Areas: Community Preferences” Proceedings of the 3rd Annual Research Symposium, Rajarata University of Sri Lanka, 7th February 2013. ISSN 2235-9710.
10. B.B. Goroggoda., U.K. Jayasinghe Mudalige., S.M.M. Ikram., J.M.M. Udugama., H.M.T.K. Herath., J.C. Edirisinghe and **S.N. Dissanayake**. “HACCP Certified Firms in the Agri-Food Processing Sector in Sri Lanka: Do they Realize What they Expect?” Proceedings of the 3rd Annual Research Symposium, Rajarata University of Sri Lanka, 7th February 2013. ISSN 2235-9710.
11. B.M.N.C Karunaratna., S.P. Weligamage and **S.N. Dissanayake** “Consumer Lifestyle and Value Addition: Spices and Condiments in Agricultural Marketing System” Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 31st July 2013. ISSN 2012-5623.
12. D.G.P. Kumarasiri., S.P. Weligamage and **S.N. Dissanayake** “Present Status of Agro-Well use in Minor Irrigation Systems in Malwathu oya River Basin” Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 31st July 2013. ISSN 2012-5623.
13. S.A.A.S Perera., Jeevika Weerahewa and **S.N. Dissanayake** “Factors Affecting the Quality Pepper Production among Smallholder Farmers in Udunuwara DS Division in Kandy District, Sri Lanka” Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 31st July 2013. ISSN 2012-5623.
14. H.P.A. Chandana., U. K. Jayasinghe-Mudalige., **S. N. Dissanayake.**, J.M.M. Udugama.,G.H.I. Anjalee., J.C. Edirisinghe and S.M.M. Ikram “Eliciting Preferences and Marginal Willingness –To-Pay of Urban Communities Adjacent to Wild Rice Relatives”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 15th November 2012. ISSN 2012-5623.
15. B.B. Goroggoda., U. K. Jayasinghe-Mudalige., **S. N. Dissanayake.**, J.M.M. Udugama.,S.M.M Ikram.,J.M.M. Udugama., J.C. Edirisinghe and H.M.T.K. Herath “Firms’ Realization of their Exoectations on Adoption of an Enhanced Food Safety Metasystem: Exploring the case of HACCP Certified Agri-Food Processing Firms in Sri Lanka”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 15th November 2012. ISSN 2012-5623.

16. A.A.B. Koangolla, Fredrick Abeyratne and **S. N. Dissanayake**, “Sustainability of Cultivating Traditional Rice Varieties as a Profit Making Venture for Niche Markets”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 15th September 2012. ISSN 2012-5623.
17. S.H. Weerappuli., Jeevika Weerahewa and **S. N. Dissanayake**, “Socio Economic Determinants of Household Dietary Patterns”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 15th September 2012. ISSN 2012-5623.
18. Mukarrama, M. M. F., J. M. M. Udugama, U. K. Jayasinghe-Mudalige, S. M. M. Ikram and **S. N. Dissanayake**, “Household Food Security of Muslim Fishing Community in the Beruwala Divisional Secretariat Division of Sri Lanka”, 17th Annual Scientific Sessions of the Sri Lanka Association for Fisheries and Aquatic Resources, National Aquatic Resources Research & Development Agency Auditorium, Colombo 15, 19 – 20 May 2011.
19. K.S.L. Abeykoon., U. K. Jayasinghe-Mudalige and **S. N. Dissanayake**, “Firms’ Strategic Response to Innovation: An Exploratory Research based on Agribusiness in Sri Lanka”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 16th September 2011. ISSN 2012-5623.
20. W.K.A.M.D.S. Aththanayake., U. K. Jayasinghe-Mudalige ., **S. N. Dissanayake** and J.M.M. Udugama, “What Incentives Trigger Firms to be Adopters of Environmental Controls? Evidence from Solid Waste Management in Agri-Food Processing Sector in Sri Lanka”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 16th September 2011. ISSN 2012-5623.
21. B.G.C. Iroshan., F Abeyratne and **S. N. Dissanayake**, “Profitability Analysis of Broiler Production: A Case Study in Gampaha District”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 16th September 2011. ISSN 2012-5623.
22. Anuradha, A.T., **S. N. Dissanayake** and A. Gunawardena., “The Impact of GSP+ on Sri Lankan Exports”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 04th June 2010. ISSN 2012-5623.
23. Chandrasekara, N.D.R., K.S. Karunagoda and **S.N. Dissanayake.**, “Milk Production and Financial Analysis of the Dairy Cattle Sector in Mid Country Sri Lanka: Case Study in Kandy District”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 04th June 2010. ISSN 2012-5623.
24. Kiriella, K. G. S., U. K. Jayasinghe-Mudalige and **S. N. Dissanayake**, “Effect of Changes to the Incentive-base on the State of Adoption of HACCP Food Safety Metasystem in Dairy Processing Firms in Sri Lanka: A Panel Data Analysis”. Proceedings of the Research

Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 04th June 2010. ISSN 2012-5623.

25. Wicrama, W.W.A.R., W. Wickramasinghe and **S.N. Dissanayake**, “Adoption of Technologies and Management Practices by Rubber Smallholders: A Case in Kaluthara District, Sri Lanka”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 04th June 2010. ISSN 2012-5623.
26. Wijesooriya, W. A. T. D., U. K. Jayasinghe-Mudalige and **S. N. Dissanayake**, “Small and Medium Scale Firms’ Compliance to Environmental Standards: Assessing the Case of Adoption of Solid and Liquid Waste Management Controls by the Food Processing Firms in the North-Western Province of Sri Lanka”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 07th May 2009. ISSN 2012-5623.
27. Maddumagamage, C., U. K. Jayasinghe-Mudalige and **S. N. Dissanayake**, “Motives for Firms to be Compliant with Environmental Standards: Case of Adoption of Recommended Waste Management Controls by the Food Processing Firms in the Western Province of Sri Lanka”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 07th May 2009. ISSN 2012-5623.
28. Alahakoon, R.A.M.S.V., F. Abeyrathe and **S.N. Dissanayake**, “The Effect of Agricultural Labour Migration towards Off-farm Employment on Agricultural Production: A Case Study Conducted in Muthukandiya Farm Settlement Area-Monaragala District”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 07th May 2009. ISSN 2012-5623.
29. Wijethilaka, B.P.A.S.K., H.N. Appuhami and **S.N. Dissanayake**, “Effectiveness of One Day Training Programs Conducted by Coconut Research Institute in Year 2005”. Proceedings of the Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka, 07th May 2009. ISSN 2012-5623.
30. Wijesooriya, W. A. T. D, U. K. Jayasinghe-Mudalige, **S. Dissanayake** and J. M. M. Udugama “Firms’ Compliance to Environmental Standards: Case of Small and Medium-scale Food Processing Sector”, 3rd Annual Research Forum, Sri Lanka Agric. Economics Association, Hector Kobbakaduwa Agrarian Research & Training Institute, 02nd October 2009.
31. B.A.D.S Bamunuarachchi, **S.N.Dissanayake** and K.H.A.S. Ariyaratne. 2008. “Contribution of Small Farmers and Landless Credit Project (SFLCP) on Poverty Alleviation of Rural Farmers”. Paper published and presented at Sri Lanka Agricultural

Economics Association (SAEA) Annual Research Forum, held at Postgraduate Institute of Agriculture, University of Peradeniya on 3rd October 2008

32. M.G.A. Niroshan, **S. N. Dissanayake** and D.T.K. Bernard. 2008. "Consumer Preferences of Ready to Drink Fruit Beverages in Sri Lanka Beverage Market". Paper published and presented at Sri Lanka Agricultural Economics Association (SAEA) Annual Research Forum, held at Postgraduate Institute of Agriculture, University of Peradeniya on 3rd October 2008
33. W.M.U.D. Warnakulasooriya, Kamal S. Karunagoda and **S. N. Dissanayake**. 2008. "Sri Lanka's Agricultural Trade Potential Under Pakistan Sri Lanka Free Trade Agreement (PSLFTA)". Paper published and presented at Sri Lanka Agricultural Economics Association (SAEA) Annual Research Forum, held at Postgraduate Institute of Agriculture, University of Peradeniya on 3rd October 2008
34. P.W.P. Amaranayake, F Abeyrathne, **S. N. Dissanayake**. 2008. "Economic Impacts of CKD on Paddy Farming Community in Anuradhapura District of Sri Lanka". Paper published and presented at Sri Lanka Agricultural Economics Association (SAEA) Annual Research Forum, held at Postgraduate Institute of Agriculture, University of Peradeniya on 3rd October 2008.
35. Hettiarachchi, N. S., U. K. Jayasinghe-Mudalige, H. Shanmugasuntharam and **S. Dissanayake**, "Impact of Education and Migration on Poverty: Case of the Rural Subsistence Paddy Farming Sector in Sri Lanka", 2nd International Symposium, Sabaragamuwa University of Sri Lanka, Belihuloya, 08 – 12 July 2008.
36. Arudchelvi, V., K.V.N.N. Jayalath and **S.N. Dissanayake**, "The Role of Plantation Sector as an Export Earner in Sri Lanka". Abstracts of Final Year Research 2008, Vol 03, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
37. Mukarrama, M. M. F., U. K. Jayasinghe-Mudalige and **S. N. Dissanayake**, "Status of Food Security at Household Level in Poor Marine Fishing Sector in Muslim Community: A Case Study in Beruwala DS Division", Abstracts of Final Year Research 2008, Vol 03, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
38. Perera, W. D. C., U. K. Jayasinghe-Mudalige and **S. N. Dissanayake**, "Adoption of In-Plant Pollution Control Techniques by Small and Medium-scale Enterprises: Case of Food Processing Sector in the North-Western Province", Abstracts of Final Year Research 2008, Vol 03, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
39. Piumi, B.A.I., A. Gunawardena and **S.N. Dissanayake**, "The Impact of the Prohibition of the Polythene Products which is less than Twenty Micrones in Thickness on

Supermarkets in Sri Lanka”. Abstracts of Final Year Research 2008, Vol 03, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.

40. Premarathne, P.S.R., J. Weerahewa and **S.N. Dissanayake**, “Milk Supply Response of Small Dairy Farmers in Sri Lanka”. Abstracts of Final Year Research 2008, Vol 03, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
41. Welikala, N.P., R. Abeysekara and **S.N. Dissanayake**, “Impact of Potassium Fertilizer Recommendations on Tobacco Yield and Cost Benefit Analysis of Each Recommendation”. Abstracts of Final Year Research 2008, Vol 02, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
42. Amaranayake, P.W.P.A., F. Abeyrathne and **S.N. Dissanayake**, “Assessing Socio-economic Impact of the Chronic Kidney Disease on Paddy Farming Community in Anuradhapura District”. Abstracts of Final Year Research 2008, Vol 02, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
43. Bamunuarachchi, B.A.D.S., K.H.A.S. Ariyaratne and **S.N. Dissanayake**, “Impact of Micro Finance on Poverty Alleviation of Rural Farmers (A Case study on Evaluation of Small Farmers and Landless Credit Project/Isuru in Puttalam District)”. Abstracts of Final Year Research 2008, Vol 02, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
44. Hettiarachchi, N. S., U. K. Jayasinghe-Mudalige and **S. Dissanayake**, “Impact of Education and Migration on Poverty: Empirical Investigation on Rural Subsistence Paddy Farming in Anuradhapura and Galle Districts of Sri Lanka”, Abstracts of Final Year Research 2008, Vol 02, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
45. Niroshan, M.G.A., D.T.K. Bernard and **S.N. Dissanayake**, “ An Empirical Investigation of Beverage Market of Sri Lanka with Perspective to Ready to Drink Fruit Beverages”, Abstracts of Final Year Research 2008, Vol 02, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
46. Warnakulasooriya, W.M.U.D., K.S. Karunagoda and **S.N. Dissanayake**, “Potential for Sri Lanka to Expand Agricultural Trade under the Pakistan Sri Lanka Free Trade Agreement (PSLFTA)”, Abstracts of Final Year Research 2008, Vol 02, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.
47. Kumara, K.K.S., D.T.K. Bernard and **S.N. Dissanayake**, “Value Chain Development of Green Chilli in Anuradhapura District of Sri Lanka”, Abstracts of Final Year Research 2008, Vol 02, Faculty of Agriculture, Rajarata University of Sri Lanka,. ISSN 1800-3354.

PROFESSIONAL CONTRIBUTIONS

Contribution	Journals/Conferences/Other	Year
Reviewer	<ul style="list-style-type: none"> • Energy Economics • Agriculture • Springer Nature • Sustainability • Elsevier journals • Tropical Agricultural Research • Sri Lankan Journal of Agricultural Economics • Sri Lankan Journal of Agriculture and Ecosystems • Sri Lankan Journal of Economic Research 	2018 to date
Reviewer	<ul style="list-style-type: none"> • 22nd Annual Conference on Global Economic Analysis, Organized by The Center for Global Trade Analysis, Department of Agricultural Economics, Purdue University, USA. • 21st Annual Conference on Global Economic Analysis, Organized by The Center for Global Trade Analysis, Department of Agricultural Economics, Purdue University, USA. • 61st Annual Conference of the Australian Agricultural and Resource Economic Society, 7-10 February 2017, Brisbane, Queensland, Australia. • 20th Annual Conference on Global Economic Analysis, Organized by The Center for Global Trade Analysis, Department of Agricultural Economics, Purdue University, USA. • 19th Annual Conference on Global Economic Analysis, Organized by The Center for Global Trade Analysis, Department of Agricultural Economics, Purdue University, USA. • Congress, 2019, 2020, 2021. Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka. • International Research Conference, Sri Lanka Forum of University Economists, Sri Lanka. • International Research Conference, Rajarata University of Sri Lanka. • International Research Conference, Uwa Wellassa University of Sri Lanka. • International Conferences of Sabaragamuwa University and Jaffna Universities of Sri Lanka. 	2016-todate
Editor	<ul style="list-style-type: none"> • Proceedings of the 11th Annual Research Symposium of Faculty of Agriculture, Rajarata University of Sri Lanka. • Proceedings of the 12th Annual Research Forum, Sri Lanka Agricultural Economics Association (SAEA). 	
Associate Editor	<ul style="list-style-type: none"> • Sri Lankan Journal of Agricultural Economics 	2022 to date

Administrative Editor	<ul style="list-style-type: none"> • Sri Lankan Journal of Agricultural Economics • The Special Volume of Sri Lankan Journal of Agricultural Economics (SLJAE) • “Professor T. Jogaratnam Memorial Issue” Volume 19, Number 1, 2018 	2018-2021
Lead Resource Person/Guest Speaker	<p>PGIA-TAMAP Training Program on Agricultural Policy Analysis – For Senior government officials and research/academia.</p> <p>Guest Speech on paper title “How Efficient are Market based Instruments in Mitigating Climate change Impacts in Small Emitter Developing Countries?”. For undergraduates and staff, New Castle Business School, University of New castle, Australia.</p> <p>Workshop- 3MT Competition – How to make winning 3MP? – For undergraduates, Faculty of Agriculture, University of Peradeniya.</p> <p>Workshop – 3MT Competition – How to make effective 3MT presentation- For undergraduates, Faculty of Agriculture, Rajarata University of Sri Lanka.</p> <p>Seminar – Royal College Environmental Association, For school children, Royal College, Colombo, Sri Lanka.</p>	<p>2021</p> <p>2021</p> <p>2018, 2019</p> <p>2018, 2019</p> <p>2021</p>
Co Team Leader	Cost Analysis of Rice Fortification in Sri Lanka Funded by UN World Food Program (UN-WFP) and UN Development Program (UNDP).	2021
Co-Investigator/ Economist	For research on “Development of Commercially viable dense total mixed rations briquettes for dairy cows using locally available ingredients” - under AHEAD grants.	
Member of the Judging Panel (Selected)	<p>3MT Competition, Uwa Wellassa University of Sri Lanka</p> <p>3MT Competition, University of Peradeniya, Sri Lanka</p> <p>Annual Congress, Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka.</p> <p>International Symposium, Rajarata University of Sri Lanka.</p> <p>International Symposium, Uwa Wellassa University of Sri Lanka.</p> <p>Undergraduate Symposium, Faculty of Agriculture, University of Peradeniya, Sri Lanka.</p> <p>Undergraduate Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka.</p>	<p>2021</p> <p>2019, 2020</p> <p>2021</p> <p>2018</p> <p>2021</p> <p>2021</p> <p>2021</p> <p>2021</p>

REFERENCES

Available on request

I certify that the above particulars given by me are true and accurate to the best of my knowledge.

October, 2024

Signed

S.N. Dissanayake