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Academic qualifications

2014	Ph.D. Horticulture , Victoria University of Wellington, New Zealand
2009	M.Phil in Crop Science , University of Peradeniya, Sri Lanka
2005	B.Sc. in Agriculture , University of Peradeniya, Sri Lanka

Professional positions

2008 -	Senior Lecturer (II), Rajarata University of Sri Lanka [RUSL]
2006 - 2008	Lecturer (temp.), Rajarata University of Sri Lanka
2005 - 2006	Visiting lecturer, Sabaragamuwa University of Sri Lanka
2005 - 2006	Assistant lecturer (temp.), University of Peradeniya, Sri Lanka

Honours

2001 - 2005	Gold Medal for Agricultural Economics and Business Management, University of Peradeniya, Sri Lanka.
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Grants and awards

2011	Faculty Strategic Research Grant, Victoria University of Wellington, New Zealand
2011	Wellington Botanic Society Research Grant
2010	Wellington Botanic Society Research Grant
2009	Wellington Botanic Society Research Grant
2008	New Zealand International Doctoral Research Scholarship

Publications

- Mawalagedera SMMR**, Gould KS. Chilling and salinity increase extractable antioxidants in cell suspension cultures of the sow thistle, of *Sonchus oleraceus* L. 2015. Plant Cell Tissue Organ Culture (PCTOC). 1–10.
- Mawalagedera SMMR**, Obadamudalige B, Weerakkody WAP. 2014. Soft-scaping and hard-scaping features' impacts in roundabouts in Anuradhapura city, Sri Lanka. NASFLOR. Royal Botanic Garden, Peradeniya.
- Obadamudalige B, Beneragama C, Wijesuriya G, **Mawalagedera SMMR**. 2015. Combined application of 1-methylcyclopropene (1-MCP) and ascorbic acid best improves the postharvest longevity and quality of *Alstroemeria* spp. cut flowers. Fourth YSF. 45–8.
- Ekanayake E, **Mawalagedera SMMR**, Weerasinghe K, Weerakkody WAP. 2014. Foliage Quality of Croton (*Codiaeum Variegatum* L. Var. Sunny Star) is Influenced by Different Colour Spectral Filters, Available from: http://www.aursympos.com/plant_sciences/73.pdf
- Mawalagedera SMMR**, Gould KS. Abiotic stressors enhance the antioxidant activity and total phenolic content in the leaves of *Sonchus oleraceus* L. (gal pothukola). 2014. Ipurse. Peradeniya; p. 447.: http://www.pdn.ac.lk/ipurse/proceeding_book/NS/447.pdf
- Mawalagedera, SMMR** and Kevin S. Gould. Age and ecotype override effects of abiotic stressors on extractable antioxidants of *Sonchus oleraceus* L. 2014. Plant Biology Europe FESP/B/ EPSO 2014 Congress, Dublin, Ireland.
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- Mawalagedera, SMMR** and Weerakkody, WAP. 2013. Plant growth of coco-peat grown tomato under enhanced fertigation in hot and humid climates. *Acta Hort.* (ISHS) 1004: 151-158
- Mawalagedera, SMMR**, Arlene McDowell, Zong-Quan Ou and Kevin S. Gould. 2012. Stability and Antioxidant Activities of Phenolic Compounds from *Sonchus oleraceus* L. during Simulated Gastrointestinal Digestion. International conference on Polyphenols. XXVI
- Mawalagedera, SMMR**, Weerakkody, W.A.P. and Premaratne, K.P. 2012. Circulation culture of tomato for efficient nutrient uptake and high yield in tropical greenhouses. *Tropical Agricultural Research* 23 (3): 204-217
- Mawalagedera, SMMR** and Premaratne, K.P. 2007. The Allelopathic Potential of Rice Straw Mulch on Weed Control in “*Nava Kekulama*” Method of Rice Cultivation. In 2007, First Annual Symposium of Faculty of Agricultural Sciences, “Bridging the Gaps in Tropical Agricultural Research”. Faculty of Agricultural Sciences, Sabaragamuwa, University of Sri Lanka. 21 Dec. 2007. 59. (ISBN 978-644-024-9).
- Mawalagedera, SMMR** and Premaratne, K.P. 2005. Allelopathic Potential of Rice Straw Mulch on Weed Control in “*Nava Kekulama*” Method of Upland Rice Cultivation. In Hitinayake, G. and Sangakkara, U.R. (Ed.). *Crop Science Student Research Abstracts 2005*. Proc. Final Year Student Research Sessions. Department of Crop Science, Faculty of Agriculture, University of Peradeniya. 07 Sept. 2005. 29-30. (ISBN 955-589-083-8).

Popular articles and text books

- Weerakkody, P. and **Mawalagedera, SMMR**. 2006. Recent Advancements in Controlled Environment Agriculture in Sri Lanka. *Divaina Daily News Paper*. 25 (163), Part 2 (page II). Colombo 03. Sri Lanka. 15/08/2006
- Mawalagedera SMMR**. Landscape horticulture and commercial floriculture. *Biosystems Technology Grade 13 Extra Book*. Ministry of Education, “Isurupaya”, Battaramulla, Sri Lanka. Battaramulla; 2105.

Teaching

Current	Previous
Temperate Horticulture [MSc Horticulture, PGIA]	Biology of plants [Victoria University of Wellington]
Protected Agriculture [MSc Crop Sc., PGIA]	Botany of crops [RUSL]
Olericulture [MSc Crop Sc., PGIA]	Plant systematics [RUSL]
Principles of horticulture [BSc Agri (hons), RUSL]	
Floriculture [BSc Agri (hons)RUSL]	
Landscape horticulture [BSc Agri (hons)RUSL]	

Referees

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 Victoria University of Wellington,
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