



R.M. HIMALI THARANGANI

LECTURER (PROBATIONARY)

PHD (READING): (GSCAAS, CHINA), MSC (PGIA), BSC (UOP) ,



PERSONAL

Email:

htharangani@gmail.com

htharangani@uwu.ac.lk

Tel (office): (+94)552226580

Fax:

Skype:

AREAS OF EXPERTISE

- Animal Nutrition and Feed Science
- Ruminant Nutrition

RESEARCH INTEREST

- Feed/Forage evaluation
- Dairy cattle nutrition

FIND ME ON



MEMBERSHIPS

Committees

-

Professional Bodies

- Sri Lankan Association of Advanced Science (SLAAS)
- Sri Lanka Association of Animal Production (SLAAP)

EVENTS/ UPDATES

PUBLICATIONS

Full papers

K. Srikanthithasan, S.P. Macelline, S.S. Wickramasuriya, H. Tharangani, D.D. Jayasena, and J.-M. Heo. 2019. Effects of Adding Phytase from *Aspergillus niger* to a Low Phosphorus Diet on Growth Performance, Tibia Characteristics, Phosphorus Excretion, and Meat Quality of Broilers 35 days after hatching. J. Poult. Sci.. doi:10.2141/jpsa.0180143.

Macelline, W.H.D.S.P, Cho, H.M., Awanthika, H.K.T., Wickramasuriya, S.S, Jayasena, D.D., Tharangani, R.M.H., Song, Z. and Heo, J.M. 2017. Determination of The Growth Performances and Meat Quality of Broilers Fed *Saccharomyces cerevisiae* as a Probiotic in Two Different Feeding Intervals. Korean J. Poult. Sci.44; 3. 161-172.

Nuwan K. A. S., Wickramasuriya, S. S., Jayasena, D. D., Tharangani, R. M. H., Zhang Song, Young-Joo Yi and Jung Min Heo. 2016. Evaluation of Growth Performance, Meat Quality and Sensory Attributes of the Broiler Fed a Diet supplemented with Curry Leaves (*Murraya Koenigii*). Korean Journal of Poultry Science.43; 3. 169-176.

Abstracts (recent)

Tharangani, R.M.H. 2016. Comparison of broiler chick performance in single stage incubation and multi stage incubation. Paper presented at the proceedings of the 2016 International Conference on Agriculture and Biology Sciences. Shanghai, China pp:45.

Niwanthaka, A.G.P.D., Tharangani, R. M.H., Samaraweera, A. M. amd Sanjeewa, M.P.K. 2017. Growth characteristics, forage yield and nutritional composition at different harvesting stages of fodder sorghum and fodder maize grown in Dry zone, Sri Lanka. Proceedings of the 1st International Research Symposium of Uva Wellassa University, pp. 276.

Geerththana, A., Awanthika, H.K.T., Tharangani, R.M.H., Dinesh D. Jayasena, Ang, L., Karthika, S. and Maecelline, W.H.D.S. 2017. Determination of growth performance and meat quality traits of broilers fed different levels of dietary salt. Proceedings of the 1st International Research Symposium of Uva Wellassa University, pp. 273.

Illippangama, I.P.A.U.N.K., Awanthika, H.K.T., Kumar, S. A., Tharangani, R.M.H., Dinesh D. Jayasena, Maecelline, W.H.D.S., Kasagala, K.H.D.T. and Palliyaguru, M.W.C.D. 2017. Comparison of growth performance, meat quality traits and Necrotic enteritis exposure in broiler chickens fed probiotics compared to antibiotics as growth promoters. Proceedings of the 1st International Research Symposium of Uva Wellassa University, pp. 275.

RESEARCH PROJECTS

Ongoing

- Determination of variations in corn silage quality
- Corn silage evaluation and development of an index for ranking

AWARDS AND SCHOLARSHIPS

- Chinese government full scholarship to pursue a PhD in GSCAAS, PRC - 2017.

CAREER HISTORY

Duration		Capacity	Institute
From	To		
2010	2011	Temporary Lecturer	Department of Animal Science, Faculty of Agriculture, University of Peradeniya
2012	2013	Temporary Lecturer	Department of Animal Science, Faculty of Animal Science and Export Agriculture, Uva Wellassa University
2013	To date	Lecturer (Probationary)	Department of Animal Science, Faculty of Animal Science and Export Agriculture, Uva Wellassa University

TEACHING

Uva Wellassa University

- *March, 2012 to present*

SUPERVISION

Undergraduate research supervised (Selected)

- Determination of The Growth Performances and Meat Quality of Broilers Fed *Saccharomyces cerevisiae* as a Probiotic in Two Different Feeding Intervals
- Evaluation of Growth Performance, Meat Quality and Sensory Attributes of the Broiler Fed a Diet supplemented with Curry Leaves (*Murraya Koenigii*).
- Effects of Adding Phytase from *Aspergillus niger* to a Low Phosphorus Diet on Growth Performance, Tibia Characteristics, Phosphorus Excretion, and Meat Quality of Broilers 35 days after hatching.
- Growth characteristics, forage yield and nutritional composition at different harvesting stages of fodder sorghum and fodder maize grown in Dry zone, Sri Lanka.
- Determination of growth performance and meat quality traits of broilers fed different levels of dietary salt.
- Comparison of growth performance, meat quality traits and Necrotic enteritis exposure in broiler chickens fed probiotics compared to antibiotics as growth promoters.