

PROGRAMME - RISTCON 2015

22nd January 2015

Time	Abstract No	Topic
08.00 – 12.30		Registration and INAUGURAL SESSION
12.30 – 13.30		Lunch Break
13.30 – 14.30		Invited Presentations: <i>Prof. Upul Wijayantha</i> <i>Loughborough University, UK</i> “Recent Research Advances at ERL”
14.30 – 15.00		Tea Break

Session A1

Chairperson: Prof. Rohan Rajapaksha

15.00	A-001	Response of inbred and traditional rice varieties (<i>oryza sativa l.</i>) to broad spectrum herbicide Glyphosate <i>E.M.S.I. Ekanayaka, S. R. Weerakoon, S. Somaratne, A.S.K. Abeysekara</i>
15.15	A-003	Egg quality parameters of local chicken genotypes in crop and livestock-based diversifications <i>E. Subalini, E. S. Thanuejah</i>
15.30	A-008	Impact of tillage, nitrogen and stubble management on physico-chemical properties of a soil in Khyber Pakhtunkhwa Pakistan <i>Abdul Basir, Muhammad Tariq Jan, Mukhtar Alam, Abdul Sattar Shah, Khilwat Afzidi</i>
15.45	A-009	STBA yb derusaem aeT kcalB naknaL irS fo ytivitcA tnadixoitnA, FRAP dna ORAC syassa <i>T.M. Erandika, P.D. Abeysinghe, P. Ranasinghe, Alex White, L.A.L.W. Jayasekara, R.N. Pathirana, S. Abeysinghe</i>
16.00	A-017	Development of fruit-yoghurt using dragon fruit (<i>Hylocereusundatus L.</i>) and evaluation of its quality parameters <i>D.S.O. Jayasinghe, D. Hettiarachchi, G.S.N. Fernando, V.S. Jayamanne</i>
16.15 – 17.15		Invited Speech: Prof. Sarath Kotagama <i>Department of Zoology, University of Colombo</i> “Integration of natural resources in development through research”

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Time	Abstract No	Topic
		Session A2
		Chairperson: Prof. Rohan Rajapaksha
08.30	A-012	Insecticidal activity of selected botanicals on <i>Sitophilus zeamays</i> L

		in stored maize grains <i>S. Karunakaran, S. Thanuejah, V. Arulnandhy</i>
08.45	A-002	Soil organic carbon and floristic composition relationships: A simple model using Principle Factor Analysis and regression analysis <i>K.A.J.M. Kururuppuarachchi, B.D. Madurapperume, G. Seneviratne</i>
09.00	B-001	<i>In vitro</i> Lipoxygenase related anti-inflammatory and antioxidant properties of ethanol leaf extract of <i>Psidiumguajava</i> L. <i>H.D.S.M. Perera, R. Samarasekera</i>
09.15	B-003	Insight into acetylcholinesterase inhibitory and antioxidant activity of <i>Eryngiumfoetidum</i> L. leaves <i>S.P. Samaradivakara, J.K.R.R. Samarasekera</i>
09.30 – 10.30		Invited Presentation: Prof. Naoki Hirotsu <i>Toyo University, Japan</i> “The genetic control of rice yield using novel genes”
10.30 – 11.00		Tea Break
11.00 – 12.00		Invited Presentations: Dr. SamanSeneweera (Session A & C) Dr. WimalUbhayasekera (Session B & D)
12.00 – 13.15		Lunch Break
13.15 – 14.15		Poster session

Session A3

Chairperson: Prof. RohanRajapaksha

14.15	B-017	Evaluation of the antioxidant potential of the extracts of three green leaves in stabilizing Nile Tilapia (<i>Oreochromisniloticus</i>) Fish Nuggets under Frozen Storage <i>H.M.D.K. Gunarathna, K.D.P.P. Gunathilake</i>
14.30	B-018	Preparation of Ready to Serve (RTS) Beverage Based on Tender Coconut (<i>Cocosnucifera</i> L.) <i>W.K.M. Omeka, K.D.P.P. Gunathilake, L.L.W.C. Yalegama</i>
14.45	B-019	Formulation of an antioxidant rich beverage using soursop (<i>Annonamuricata</i> L.) blended with ginger (<i>ZingiberOfficinale</i>) extract <i>G.W.S. Madurangi, K.D.P.P. Gunathilake</i>
15.00		
15.15		
15.30 – 16.00		Tea