

LEAD TALK SESSION

23rd February 2017, Govt. Guest House, Thycaud

ORAL PRESENTATION HALL (NILA)

Chairperson 02.15 pm to 03.30 pm	:	Mr. Ranjan Mathew Varghese Director, WWF-India Kerala State Office
		LEAD TALK 1-6
Chairperson 03.45 pm to 05.30 pm	:	Smt. Padma Mahanti , Director, Department of Environment and Climate Change, Thiruvananthapuram.
		LEAD TALK 7-16

24th February 2017, Govt. Guest House, Thycaud

ORAL PRESENTATION HALL (SAHYADRI)

Chairperson 10.45 am to 1.30 pm	:	Prof. M.A. Akbarsha , Founder: Mahatma Gandhi-Doerenkamp Center (MGDC) for Alternatives Bharathidasan University, Tiruchirappalli.
		IL.10. Dr. Evans Asirvadam Dept. of Zoology, University College Thiruvananthapuram. - <i>Diversity, Genome Classification, Genetic Polymorphism and Pest Status of Musa Cultivars Identified in Kerala</i>
		LEAD TALK 17-33

Lead Talk

I. MAINSTREAMING BIODIVERSITY FOR NUTRITIONAL SECURITY & WELL BEING

LT 01	Dr. Muhamed Jafer Palot , Zoological Survey of India, Kozhikode. - An overview of the Protected Reptiles of India as per the Indian Wildlife (Protection) Act of 1972.
LT 02	Joseph John K. , Principal Scientist & Officer in charge, ICAR-National Bureau of Plant Genetic Resources, Thrissur. - On-farm conservation of bitter-less gourds in Kerala homesteads.
LT 03	Dr. G. Achuthan Nair , Director, Environmental Resources Research Centre, Thiruvananthapuram. - Earthworm resources in relation to habitats and soil factors of Kollam district, Kerala, India, a tropical humid biome.
LT 04	Ani S. Das , Executive Director, Centre for Bioresources and Agricultural Services, Dept of Agriculture, Govt of Kerala. - Biodynamic farming as a tool for sustainable livestock production systems
LT 05	Dr. Sharon Aravind , Scientist, ICAR-Indian Institute of Spices Research Regional Station, Appangala, Kodagu, Karnataka. - Characterization of genotypes of small cardamom(<i>Elettaria cardamomummaton</i>) for morphology, yield and diseases.
LT 06	Dr. Anisha S. , Assistant Professor, Dept. of Botany, St. Albert's College, Ernakulam. - Molecular detection of Vechur cow, the conserved breed of <i>Bos indicus</i> from Kerala
LT 07	A .Prabhakaran , I E C Expert, Centre for Environment Development (CED), Thiruvananthapuram. - Intervention of media in promoting sustainability of environment & green protocol.
LT 08	Dr. Anita Cherian K. , Professor and Head Dept. of Plant Pathology, College of Horticulture, Kerala Agricultural University-Viral Diseases - A major challenge to the <i>in-situ</i> conservation of Banana (<i>Musa spp.</i>) biodiversity.
LT 09	Ankita Rajpoot , Women Scientist, Zoological Survey of India, NWRC, Kaulagarh, Dehradun, Uttarakhand. - Need Molecular Study to Know the Status, Genetic Structure and Conservation Plan for Indian desert Monitor Lizards (<i>Varanusgriseuskoniecznyi</i>).
LT 10	Deepa K.M. , Asst. Professor, PG & Research Department of Botany, The Zamorin's Guruvayurappan College, Kozhikode - Distribution of the family Aytoniaceae covers (marchantiales: marchantiophyta) of Kerala.
LT 11	Dr. Dinesh Gupta , Project Associate, Himachal Pradesh State Biodiversity Board, Shimla.-Phytosociological attributes and natural regeneration status of Indian

	Hazelnut (<i>Coryluscolurna</i> l.): a wild edible nut of Western Himalaya.
LT 12	Jaya M. , Assistant Professor, Department of Zoology, Sree Kerala Varma College, Thrissur, Kerala,- DNA barcoding <i>vs</i> traditional taxonomy using earthworm as model organism.
LT 13	Dr. M. Abdul Nizar , ICAR-National Bureau of Plant Genetic Resources, Thrissur. - <i>Ex situ</i> conservation of Agro-biodiversity of humid Peninsular India.
LT 14	S. Sandilyan CEBPOL, NBA, Chennai. - The impacts of invasive alien species on Indian inland water ecosystem
LT 15	Muhammed E. M. , Assistant Professor, Department of Animal Breeding and Genetics, Pookode, Wayanad.. - Genetic superiority of dwarf Vechur cattle and their contribution to animal agriculture sustainability during climate change scenario.
LT 16	Raju S. , Research Coordinator, Thanal, Trivandrum. - A comparative study on the diversity and abundance of the avifauna in 3 different survey locations in Kole wetlands selected according to the difference in the use of chemicals and farming practices.
LT 17	Dr. Ravindranath Kammath C. , Department of Integrative medicine, Amrita institute of Medical Sciences, Kochi. - Biodiversity conservation, a case study from Muvattupuzha, Kerala.
LT 18	Dr. Sekharan , Head, Dept. of Botany, Sree Narayana College for Women, Kollam. - Home Gardens: Agro-biodiversity hotspots- A case study.
LT 19	Joseph John K , ICAR-National Bureau of Plant Genetic Resources, Registered Germplasm of Western Ghats: ICAR-NBPGR Regional Station, Thrissur Initiative
LT 20	Ramachandran Kotharambath , Department of Animal Science, Central University of Kerala, On the technology-driven prospects and problems in naming species in the 21st century
II. LANDSCAPE APPROACHES FOR BIODIVERSITY CONSERVATION	
LT 21	Dr. Karthikeyan A , Scientist E, Institute of Forest Genetics and Tree Breeding Coimbatore. - Reclamation of laterite waste lands with suitable tree species and beneficial microbes.
LT 22	Laxmi Rawat , Scientist 'F', Forest Research Institute, Dehradun. - Assessment of Community Integrity (CI) of some forest communities of Nanda Devi Biosphere Reserve (NDBR) of Uttarakhand Himalaya, India.

LT 23	Dr. Laxmikant Prabhakar Naik , Tata Consultancy Services, Maharashtra. - Integrated Approach for Developing Biologically Diversified Urban Landscapes @ TCS : A Success Story.
LT 24	Jagadish M.R , Ashoka Trust for Research in Ecology and the Environment (ATREE), Bangalore - Conservation of endangered and economically important species <i>Myristicamalabarica</i> by prioritizing areas for restoration in the central Western Ghats using a novel approach of Ecological Niche Modelling (ENM) tool.
LT 25	Pankaj Sharma , State Centre on Climate Change, Himachal Pradesh State Council for Science, Prioritizing the plant communities for conservation in a protected area of northwest Himalaya
III. BIODIVERSITY- SUSTAINABLE UTILIZATION AND BENEFIT SHARING	
LT 26	Cintha Christopher , Assistant Professor, Department of Botany, All Saints' College, Thiruvananthapuram - Conservation and utilization of genetic resource of <i>Bacopamonni</i> occurring in Kerala- a call for action.
LT 27	Dr. Ganga. G , Assistant Professor, Microbiology, Sree Ayyappa College, Eramallikkara. -Biowaste resources for the Production and characterization of chitosan -its possible pharmacological applications
LT 28	Joemon Jacob , Technical Officer, Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode, Thiruvananthapuram - Analysis of fruit/seed characters for sustainable utilization and conservation of three commercially useful Rattan palms of Kerala.
LT 29	Leneesh K , Programme Officer, Thanal, Kowadiar, Thiruvananthapuram. Kerala. - Conservation and popularization of indigenous rice seeds in Kerala.
LT 30	Dr. Pankaj Sharma , Sr. Scientific Professional, Himachal Pradesh State Biodiversity Board, Shimla, Himachal -Medicinal plant diversity of Mohalkhad Watershed in Kullu district of Himachal Pradesh, North Western Himalaya: An area specific conservation approach.
LT 31	Thakur R.K. , Project Coordinator, AICRP(Honeybees & pollinators), Division of Entomology, IARI, New Delhi - Conserving insect pollinator diversity for sustainable rural development.
LT 32	P Haridas , Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode, Thiruvananthapuram , <i>Mucuna pruriens</i> (fabaceae), an under- utilized nutritional/ medicinal plant resource of Kerala possessing high economic potential

IV. DECENTRALISED NATURAL RESOURCE MANAGEMENT

LT 33

Syamkumar R. S., Asst. Professor, School of Law, Mumbai. - Inculcating Decentralized management in legal regimes pertaining to bioresources: a critique.