







HISTORICAL BIOGEOGRAPHY IN PHYLOGENETIC CONTEXT

Organized by The Institute of Biology Sri Lanka in collaboration

National Herbarium of the Department of National Botanic Gardens Peradeniya

On 16th of August 2017 From 8.30 a.m. – 4.30 p.m.

the Auditorium of the Education Centre of Royal Botanic Gardens Peradeniya.

Limited spaces will be available.

Resource Persons:

Dr. Cellinese, Associate Curator, Florida Museum of Natural History & Joint Associate Professor

Ms. Prabha Amarasinghe, Phd student (Department of Biology, University of Florida)

Workshop will be highly relevant to academics, researchers and post graduate students involved in the research of systematic, phylogenetics, biogeography and ecology of floral and faunal taxa.

For further information: Dr. H.S Kathriarachchi President/ Institute of Biology, Sri Lanka.

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For the registration: Mrs. Nadeeka Gunawardena The National Herbarium

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Tentative Programme

- 1. Introduction to historical biogeography, concepts and background
- 2. Introduction to biogeography analysis methods
- 3. Showcase talk case studies from Melastomtaceae, Campanulaceae etc.
- 4. Introduction to R and BioGeoBEARS package for biogeography analysis Data analysis using BioGeoBEARS (using a dated tree file and locality data file)
- 5. Discussion