

BOTSOC 2019/2020

Guest talk 01 - Butterfly Plant Interactions (Part I)

The guest talk organized by the Botanical Society of the Faculty of Science on “Butterfly Plant Interactions” was successfully held at the **Botany Old Lecture Theatre** on **26th June, 2019** from 12.00-1.00 p.m.

The event was conducted by **Mr. Himesh Dilruwan Jayasinghe**, who is a PhD candidate (Plant Molecular Systematics) at University of Colombo.

The participants eagerly listened to the types of butterflies, their adaptations and their interactions with different plant species, etc. About 80 participants including the staff members, demonstrators and undergraduate students participated to the event.



Guest talk 02 - Butterfly Plant Interactions (Part II)

Session II of the guest talk on “Butterfly Plant Interactions” was successfully held at the **Botany New Lecture Theatre** on **22nd October, 2019** from 12.00-1.00 p.m.

The talk was delivered by **Mr. Himesh Dilruwan Jayasinghe**. About 82 participants including the students and staff members of the Department of Botany and Zoology participated for the event.





Volunteers Needed!
Saving the Next Generation:
Reforestation of degraded lands at
Knuckles Forest Reserve
Let's join our hands to plant and
measure 5000 native plants at Knuckles
Saturday 23rd of November 2019



Organized by Botanical Society of the University of
 Peradeniya in collaboration with
 Noritake Lanka Porcelain Pvt Ltd,
 Forest Department of Sri Lanka and
 the local community

Registration: Contact BOTSOC office bearers Madhusa (0769758701),
 Shanika (0712085187), Makaranda (0766239770), Shamila (0769232832)

Restoration program 2019 (Year 3)

‘Save the Next Generation;
 Restoration of degraded lands
 in Knuckles Conservation Area
 (Year 3)’ which is an annual
 program conducted by
 Botanical Society of University
 of Peradeniya in collaboration
 with the Noritake Lanka
 Porcelain (Pvt.) Ltd., the Forest
 Department of Sri Lanka and
 the local community
 commenced on **23rd**
November, 2019.



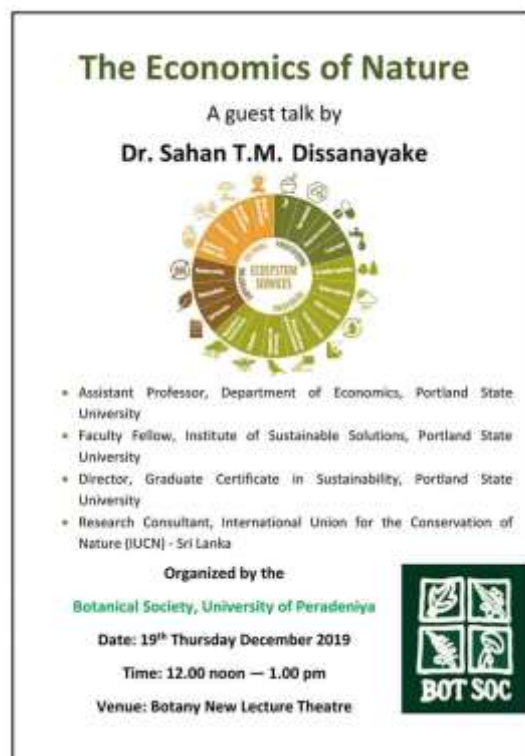
Sixty-seven volunteers from the Faculty of Science, University of Peradeniya participated for this event. Moreover, 38 members of the Nature Club of the Wayamba University of Sri Lanka volunteered for this year program.



Awareness session conducted on the importance of ‘Restoring the degraded lands for enhancement of ecosystem services’ and ‘Role of next generation to conserve forest resources’ by Prof. Saluka Kodituwakku (Dean faculty Of Science, UoP), Dr. Thilanka Gunaratne (Senior Treasurer of BOTSOC), Prof. Gehan Jayasuriya (Head, Department of Botany, UoP), Dr. Vishvajith Kandegama (Wayamba University) and Mr. Ananda Subasinghe (Noritake Lanka Porcelain (Pvt) Ltd.)

Transplantation of 5000 seedlings of native plants was carried out to enrich the restoration site. The aim of the project is to enhance the biodiversity and ecosystem services provide by Knuckles Forest reserve, Sri Lanka. The volunteers actively participated during the event and their feedback reflected that their attitudes towards nature conservation has improved through participation of this activity.





Guest talk 03 - The Economics of Nature

The third talk of the guest talk series organized by the BOTSOC was on 'The Economics of Nature'. It was held on 19th of December, 2019 at the New Lecture Theatre of Department of Botany, UoP. The Guest Speaker was Dr. Sahan T. M. Dissanayake (B.A., M.A., Ph.D.) an Assistant Professor of Economics, Director of the Graduate Certificate in Sustainability and Fellow at the Institute for Sustainable Solutions at Portland State University and

Research Advisor at IUCN-Sri Lanka. The valuation of ecosystem services and the economic importance of our natural ecosystems were discussed during the session.

About 100 participants including the Dean of the Faculty, Prof. Saluka Kodithuwakku and Prof. Gehan Jayasuriya (Head, Department of Botany) and academic staff members of Department of Botany and Zoology participated for this event. The audience actively participated for the discussion session at the end of the talk.

