

World Symbiosis Day Webinar

Title - Symbiosis When living together is a win-win

International Symbiosis Society (ISS) is pleased to invite you to its first webinar on Symbiosis as part of the annual celebration on designated 'World Symbiosis day' dedicated to different types of symbioses and focusing on how symbiotic living together is a win-win for the ecosystem. This webinar aims to discuss the multiple benefits of different types of symbioses as a key contributor in sustaining life on this planet involving all its members who are spread across the globe.

ISS International Symbiosis Society

Symbiosis when living together is a win-win

On Thursday 30th July 2020
GMT 19:00

World Symbiosis Day Webinar

LIVE on Youtube

President
Prof. Simon Davy
President

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Convenor
Dr. Manju M Gupta
Vice President

Date Time: **Thursday, 30 Jul 2020 19:00 GMT**

Registration free*

Scan code or click to register https://us02web.zoom.us/webinar/register/WN_ab0Tk-2PT76peN10MeTB3A

**Registrants would have free access to a recommended reading list of webinar themed articles in the Symbiosis journal published by Springer Nature and be shared participation certificates, PPTS and video.*

Agenda

19:00 - 19:05 | OPENING REMARKS – **Dr. Manju M. Gupta** (India time -0:30)

19:05 - 19:10 | INAUGURAL ADDRESS

Professor Simon Davy President ISS (NZ time 7AM)

19:10 - 19:30 | KEYNOTE PRESENTATION – **Perspective: Plant Endophytism, Rhizophagy Cycle, and Why the International Symbiosis Society is Important** - **Professor James White**, The State University of New Jersey, USA (NY time 3:10PM)

19:30 - 19:50 | KEYNOTE PRESENTATION - **Coral symbiosis cell biology in the age of climate crisis: Turning discovery into solutions for saving reefs** – **Professor Virginia M Weis**, Oregon state University USA (LA time 12:30PM)

19:50 - 20:10 | KEYNOTE PRESENTATION – **Origin and evolution of Mycorrhizal symbiosis** - **Professor Marc-André SELOSSE** Muséum national d'Histoire naturelle, France (Paris time 09:50PM)

20:10 - 20:30 | OPEN SESSION - Discussion moderator - **Dr. Cristina Cruz** (Lisbon time 8 PM)

20:30 - 20:35 | Message for students – **Ms. Ashley Dungan** (student representative ISS, Melbourne time 00:5AM))

20:35 - 20:40 | ISS- holobiont meeting Lyon France - **Professor Marc-André SELOSSE**

20:40 - 20:45 | Recent developments in Journal Symbiosis – **David Richardson** (Editor in chief Canada time – 04 PM)

20:45 - 20:50 | CONCLUSION – **Dr. Erik Hom** (Treasurer ISS, US time 02PM)

Background

The International Symbiosis Society (ISS) plans to observe 'World Symbiosis Day' July 30th every year, which is in the same spirit as 'International Friendship Day (30 July) ' of the United Nations. The Society works to promote the integrative discipline of symbiosis. This advocacy includes building connections among researchers in various symbiotic sub-fields involving organisms from all three domains of life. The breadth of the research spans the biological continuum from molecules to biomes and includes a diverse array of habitats such as marine, alpine, geothermal soil, desert, caves and freshwater. The ISS is also strongly committed to the integrating of symbiosis into both pre-college and university life and earth science curriculums.

Keynote address



Professor James White, The State University of New Jersey, USA

"Whether we are talking of endophytes, coral reef or mycorrhiza this is symbiosis which builds up the system". One of the founding members of International symbiosis would highlight the evolution of present-day ISS".



Professor Virginia Weis, Oregon State University Oregon USA

"Coral symbiosis cell biology in the age of climate crisis: Turning discovery into solutions for saving reefs" One of the great supporters of ISS would highlight importance of Symbiosis in this time of climate change"



Professor Marc-André Selosse, Muséum national d'Histoire naturelle, France

"would talk about mycorrhiza- plant and root symbiosis of important trees and a key global biodiversity hotspot for plant evolution and its significance in present day environment"

Executive Committee

Professor Simon Davy (President)

Professor Marc-Andre (education and outreach officer)

Professor Sharon Doty (Vice president)

Dr. Christiana Cruz (Vice President)

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