

The Singapore Institute of Biology (SIBiol) and Science Centre Singapore jointly present

A Public Forum on “Behavioural Evolutionary Biology”

Maxwell Auditorium, Level 1, Science Centre Singapore

Saturday, 26th August 2017 | 10.00 am - 12.15 pm



Programme

Registration: 9.30 - 10.00 am

Talk 1: 10.00 - 10.45 am

“The love life of insects: Insights into reproductive evolution and sexual selection”

Assistant Professor Dr. Nalini Puniamoorthy

Department of Biological Sciences, National University of Singapore



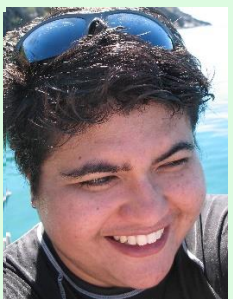
Asst. Professor Nalini Puniamoorthy is an evolutionary biologist, interested in studying sexual selection and reproductive barriers leading to speciation. After completing her PhD in 2013 at the University of Zurich in Switzerland, she spent three years as a research scientist at Syracuse University in New York. She has now joined NUS and is starting her own research group at the Department of Biological Sciences. She uses insects as her model organisms and has published several papers documenting that traits involved in reproduction (eg. mating behavior, pheromones and even sperm length) can evolve rapidly among populations and species.

Talk 2: 10.45 - 11.30 am

“Goby and Shrimp Symbioses: More Than Meets The Eye”

Dr. Zeehan Jaafar

Lecturer, Department of Biological Sciences, National University of Singapore



Dr. Zeehan Jaafar is a marine biologist working on coastal systems in the Indo-Pacific. She recently rejoined the National University of Singapore after a 4-year postdoctoral stint at Smithsonian Institution. Her research interests centre on the evolution, ecology, and behaviour of fishes. One of her primary aims at present is to document, and build a DNA library of the fishes of Singapore. She is the author of two books, launched this year: ‘Fishes Out Of Water: Ecology and Biology of Mudskippers’ and ‘Forested Wetlands of Sundaland: Ecology, Connectivity, Conservation’.

Tea Reception: 11.45 am - 12.15 pm

For online registration please visit website: www.sibiol.org.sg