

Workshop: Ostracods in research (biology and paleontology) and application on sedimentary deposit

Date: November 9, 2022

Time: 9.00 AM – 12.00 PM and 1.30 PM - 4.00 PM

Ostracods are microscopic crustaceans with an evolutive history dating back at least to the Early Ordovician. They have successfully colonized all types of aquatic water bodies and their sensitivity to their living environment makes them good proxies to water conditions as well as models for climatic and evolution studies.

The present workshop aims at demonstrating the major traits of ostracods biology, evolution as well as study methods to non-ostracodologist participants of IPC6 and Thai academics who are interested in ostracod research. It is aimed to introduce the faunas and scopes of current and future ostracods research to encourage new researchers and possibility for collaborations.

The workshop will be conducted by

Associated Professor Dr.Moriaki Yasuhara

Lecturer and researcher, University of Hong Kong

Professor Dr.Marie-Béatrice Forel

Research and curator, Muséum national d'histoire naturelle

Associate Professor Dr. Sukhonthip Savetnarinton

Lecturer and researcher, Department of Biology, Faculty of Sciences, Maharakham University

Assistant Professor Dr.Anisong Chitnarin

Lecturer and researcher, School of Geotechnology, Institute of Engineering, Suranaree University of Technology

Workshop Program

- 09.00 - 10.00 Introduction to Living and Recent ostracods (observations) - Prof. Dr.Marie-Béatrice Forel, Assoc. Prof. Dr. Sukhonthip, Assit. Prof. Dr.Anisong Chitnarin
- 10.00 - 11.00 Introduction to ostracod micropaleontology - Assoc. Prof. Dr.Moriaki Yasuhara
- 11.00 - 12.00 How to use ostracods as ecological indicators? - Assoc. Prof. Dr.Moriaki Yasuhara
- 12.00 - 13.00 Lunch
- 13.00 - 14.15 Evolution of ostracods - Paleozoic and Early Mesozoic history (observations) - Prof. Dr.Marie-Béatrice Forel
- 14.15 - 15.00 Storing ostracods after study - Prof. Dr.Marie-Béatrice Forel
- 15.00 - 16.00 What are the big topics in ostracod research? - Discussion with the participants (Assoc. Prof. Dr.Moriaki Yasuhara, Prof. Dr.Marie-Béatrice Forel, Assit. Prof. Dr.Anisong Chitnarin)

Registration fee: 450 Baht/person (limited)

** Including **

- Handouts
- An ostracod T-shirt
- Morning & afternoon snack boxes
- A certificate of attendance

Registration form:

https://docs.google.com/forms/d/e/1FAIpQLSd_YlDmbDD6JV8mYoJbqk2xW1AdApOjZaKS3NytBj_7VO6HKg/viewform?usp=sf_link