

AOGS2019 Field Trip to Pulau Ubin

*Cost: SGD105 Participation: Minimum of 15; Maximum of 40 Available: Wed-31 Jul 2019; 9am to 4:30pm Fri-02 Aug 2019; 9am to 4:30pm

*Covers field trip bus costs; ferry tickets and lunch Terms & Conditions Apply

To be led by members of the Mangrove Lab, Department of Geography, National University of Singapore.

Description & Program

Be transported back in time to 1960s Singapore as you embark on a trip to the nearby island of Pulau Ubin. The name translates to "granite island" in Malay, and was the site of a number of quarries in the early 20th century and home to thousands of people in its heyday. While the industries have stopped, Ubin is now home to one of Singapore's last villages or kampongs. This trip will visit the iconic Chek Jawa wetlands, home to granite cliffs and outcrops and a diverse set of ecosystems including mangroves, seagrasses, mudflats and coastal forests. This important ecological area was slated for reclamation in 2001, though its subsequent protection is credited with creating the modern environmental movement in Singapore.

*Timetable

- 0900 Assemble at SUNTEC Singapore (in front of Big Screen, Level 1)
- 1000 Arrive Changi Point Ferry Terminal
- 1030 Arrive Pulau Ubin
- 1100 Mangrove boardwalk at Chek Jawa (look at mangroves, geomorphology)
- 1200 Coastal boardwalk at Chek Jawa (look at granite formations)
- 1330 Return to village for lunch.
- 1400 Lunch and discussion about land reclamation and transboundary sand mining
- 1500 Leave Pulau Ubin
- 1530 Arrive Changi Point Ferry Terminal
- 1630 Arrive SUNTEC Singapore (tour ends)

*Timetable is subject to changes and actual may vary

Details

- This trip will operate rain or shine
- Comfortable clothes & covered shoes suggested
- Please bring along an umbrella in case of wet weather

For a history of Pulau Ubin, see: https://www.visitsingapore.com/see-do-singapore/nature-wildlife/singapore-islands/pulau-ubin/

Terms & Conditions

- Only AOGS2019 conference participants are eligible to participate Please complete your conference registration early
- Confirmation of participation is subjected to payment being received You will receive an email confirmation within 24 hours of your payment
- There will be no refund for cancellation/withdrawal by registrants If there is a lack of numbers, the field trip will be cancelled. AOGS will refund the paid fee
- Please note that insurance is not included in the field trips and participants are responsible for their own insurance
- Participants on field trips/tours agree to indemnify AOGS against any claims as arising from injury or loss sustained during the outings

Tour Leaders



Radhika Bhargava

Radhika Bhargava is a trained remote sensing and geographic information science analyst. She completed masters in the US at the University of San Francisco in Environmental Management prior to starting her PhD in August 2018 at NUS Mangrove Lab where she is looking into improving the management of Sundarbans mangrove forest in India and Bangladesh by using her skills in remote sensing, econometrics and environmental management as well as developing concepts from transboundary community management. Her interests are widely in reserve design, disaster risk management, community management, transboundary commons specifically in the developing countries. She also has prior experience in working with coral reef resilience in the Caribbeans and with managing sustainable development goals in South East Asia among other projects.

Jared Moore conducts transdisciplinary action research on the social dimensions of ecological change, community forest management in particular. He has worked in forest research and conservation around SE Asia and is pursuing a career in managing participatory ecosystem restoration projects. His recent Master's with the NUS Mangrove Lab investigated socio-political drivers of mangrove loss on an Indonesian atoll while critically engaging normative aspects of resilience theory. With an upcoming position in a new Yale-NUS ecology lab he'll be examining plant functional traits associated with elevation gradients in local freshwater swamps





Sasha Danielle Soto

Currently a PhD student at NUS in Geography working on the Natural Capital Assessment for Singapore at the Campus for Research Excellence and Technological Enterprise. Sasha studies ecosystem service and disservice provision in coastal and marine environments. Further, she investigates how stakeholder and public perceptions influence the valuation of ecosystem services and disservices using coastal litter. She has a background in spatial modelling and is certified in Geographic Information Science and Technology. She graduated from Texas Tech University with a BS in Natural Resources Management and Wildlife Biology and an MS in Wildlife, Aquatics, and Wildlands Science and Management.