

OIST-TOHOKU U.
2nd Joint Workshop on Marine Science

Oceans –and the impact of humans and climate change



April 25-26th, 2022

HYBRID

OIST B250 Sydney Brenner Lecture Theater
and Zoom Meeting

PROGRAM APRIL 25

9:30-9:35

Opening Remark

Dr. Mary Collins (Provost, OIST)

9:35-10:35

Panel Discussion

Panelists:

Dr. Michio Kondoh (Professor, TU)

Dr. Timothy Ravasi (Professor, OIST)

Dr. Ulf Dieckmann (Professor, OIST)

Dr. Payal Shah (Science and Technology Associate, OIST)

Moderated by Dr. Nicholas M. Luscombe (Professor, OIST)

Break (15 min)

10:50-11:00



Chair: Dr. Michio Kondoh

"Thematic Program Overview"

Dr. Toshio Suga (Professor, TU)

Talk Session

11:00-11:30

"Aquaculture in a warming world"

Dr. Roger Huelimann (Postdoctoral Scholar, OIST)

11:30-12:00

"Recent distributional shifts of canopy-forming seaweeds"

Dr. Haruka Suzuki (Assistant Professor, TU)

12:00-12:30



"Enhanced warming of subsurface ocean south of Japan"

Dr. Shusaku Sugimoto (Associate Professor, TU)

**Lunch Break
(60min)**

Light Meal+Poster Session(On-site Only)

13:30-14:00

Chair: Dr. Timothy Ravasi

"Population genetic structure and conservation of Amphiprion ocellaris in the Ryukyu Archipelago"

Dr. Kina Hayashi (Research Fellow, OIST)

14:00-14:30

"Anthropogenic impacts on marine benthos: lessons from Okinawa, Japan"

Dr. James Reimer (Associate Professor, U-Ryukyus)

14:30-15:00

"Climate change impacts on Japan coastal ecosystem services."

Dr. Haruko Kurihara (Professor, U-Ryukyus)

Break (10 min)

15:10-15:40

Chair: Dr. Haruko Kurihara

"Innovative integrative assessments for promoting sustainable fisheries"

Dr. Ulf Dieckmann (Professor, OIST)

15:40-16:10

"An environmental DNA approach to the complexity of ecological systems"

Dr. Michio Kondoh (Professor, TU)

16:10-16:15



Closing Remark

Dr. Motoko Kotani (Executive Vice President for Research, TU)

16:15-17:15

Networking Coffee+Poster Session (On-site Only)

PROGRAM APRIL 26

Chair: Dr. Timothy Ravasi

9:30-9:35

Opening Remark

Dr. Nicholas M. Luscombe (Vice Dean of Research, OIST)

Unit Introduction

9:35-9:45

Marine Genomics Unit

Dr. Eiichi Shoguchi (Group Leader, OIST)

9:45-9:55

Marine Climate Change Unit

Dr. Timothy Ravasi (Professor, OIST)

9:55-10:05

Marine Eco-Evo-Devo Unit

Dr. Vincent Laudet (Professor, OIST)

10:05-10:15

Genomics and Regulatory Systems Unit

Dr. Nicholas M. Luscombe (Professor, OIST)

10:15-10:25

Complexity Science and Evolution Unit

Dr. Ulf Dieckmann (Professor, OIST)

10:25-10:35

Marine Biophysics Unit

Dr. Heng Wu (Postdoctoral Scholar, OIST)

10:35-11:35

Networking Coffee(On-site)

*OIST-Tohoku-Ryukyus 研活 unplugged is also available on Remo for online participants.



Website

- Visit event website for the most updated information.
- Registration is required to attend this event.
- Light meal will be served on the first day during lunch break.
- Coffee and snacks will be served during networking time on both days.

Covid-19 Prevention Measures

Participants are asked to:

- Please refrain from attending an event if you have fever or any other cold symptoms.
- Please carefully consider your participation if you are coming from areas where the local government has issued an official request to refrain from going out.
- Bring a mask and wear it correctly, practice good cough etiquette and wash hands with soap and disinfect fingers thoroughly.
- Maintain a sufficient distance (1m and more) between yourself, the speakers, and other participants
- Minimize interactions before and after the event and during the breaks.
- Eat only inside the designated meal areas and avoid crowding during meals. Do not eat inside the venue.
- Use contact tracing apps such as COCOA (COVID-19 Contact-Confirming Application).
- Agree to the collecting of information such as name, phone number, and health status in the event of a confirmed infection.
- If identified as a close-contact, follow the self-isolation guidelines determined by the local health authorities and the Japanese government.
- Check health condition before attending an event by measuring body temperature etc.

Office of the Dean of Research, OIST



<https://groups.oist.jp/odr>



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dean_of_res@oist.jp