

The 2nd Japan-Israel Workshop (OIST): “Biodiversity and connectivity in coral reef ecosystems in an era of global climate change”

- ◆ Date : Wednesday, November 30, 2016
- ◆ Time : 9:00-17:30
- ◆ Venue : OIST Main Campus Seminar Room C210

【Moderator】 Noriyuki Satoh (Professor, OIST) or Yoshimi Suzuki (President, the Japanese Coral Reef Society / Professor, Environment and Energy system, Graduate School of Science and Technology, Shizuoka University)
【Organizer】 Noriyuki Satoh (Professor, OIST) and Yoshimi Suzuki (President, the Japanese Coral Reef Society / Professor, Environment and Energy system, Graduate School of Science and Technology, Shizuoka University)

Time		Name	Position and Affiliation	Title of Speech	
9:00	9:30	Opening Speech or welcome address	Keisuke Hanaki	Vice President, Science Council of Japan Professor at Department of Urban Engineering, Graduate School of Engineering, The University of Tokyo	
			Yossi Loya	Professor of Ecology (emeritus) Tel Aviv University / Member of the Israel Academy of Sciences and Humanities	
			Mary Collins	Dean of Research, Okinawa Institute of Science and Technology Graduate University	
			Yoshimi Suzuki	President, the Japanese Coral Reef Society Professor, Environment and Energy system, Graduate School of Science and Technology, Shizuoka University	
9:30	10:00	Presentations	Amatzia Genin	Professor, the Hebrew University in Jerusalem and Director, The Interuniversity Institute for Marine Sciences of Eilat	Ecological effects of water flow in coral reefs
10:00	10:30		Kazuhiko Sakai	Professor and Director, Tropical Biosphere Research Center, University of the Ryukyus	Connectivity of coral populations in Okinawa: an ecological approach
<i>Break</i>					
10:45	11:15	Presentations	Saki Harii	Associate Professor, Sesoko Station, Tropical Biosphere Research Center University of the Ryukyus Councilor, the Japanese Coral Reef Society	Mesophotic coral ecosystems in Japan: a larval source of shallow coral reef recovery
11:15	11:45		Gal Eyal	PhD candidate at Tel-Aviv University and the Interuniversity Institute for Marine Sciences in Eilat, ISRAEL	Mesophotic Coral Ecosystems of Israel and Japan
11:45	12:15		Hajime Kayanne	Professor, Department of Earth and Planetary Science, the University of Tokyo	Response of coral reefs to global warming
<i>Lunch</i>					
13:15	13:45	Presentations	Maoz Fine	Associate professor, Bar-Ilan University and The Interuniversity Institute for Marine Sciences in Eilat	Coral reefs in the Gulf of Eilat under ocean acidification and climate change
13:45	14:15		Dan Tchernov	Senior lecturer, Head of the Department of Marine Biology, The Leon H. Charney School of Marine Sciences, University of Haifa	From the Red Sea to the Mediterranean- Climate change and the third tier paradox
14:15	14:45		Chuya Shinzato	Marine Genomics Unit, Okinawa Institute of Science and Technology Graduate University	Using genomics approaches for understanding coral reefs
14:45	15:15		Eiichi Shoguchi	Marine Genomics Unit, Okinawa Institute of Science and Technology Graduate University	Comparative genomics of symbiotic dinoflagellates
<i>Break</i>					
15:30	16:00	Presentations	Micha Ilan	Professor, Tel Aviv University, Head of the Porifera Research group and the National Center for High Throughput Screening	Sponges, the oldest metazoans - lessons from past eons to present days
16:00	16:30		Casareto Beatriz Estela	Professor, Research Institute of Green Science and Technology and Graduate School of Science and Technology, Shizuoka University, Japan	Effect of multiple and synergistic stresses on coral at micro/nano scale
16:30	17:00		Yossi Loya	Professor of Ecology (emeritus) Tel Aviv University / Member of the Israel Academy of Sciences and Humanities	The coral reefs of Eilat: past present and future
17:00	17:30	Discussion and Summary	ALL		

The 2nd Japan-Israel Workshop (Naha)“Role of molecular techniques in studying coral reef ecosystem”

- ◆ Date : Thursday, December 1, 2016
- ◆ Time : 18:00-20:45
- ◆ Venue : Conference Room at Hotel Sunpalace Kyuyoukan

【Moderator】 Hajime Kayanne (Professor, Department of Earth and Planetary Science, the University of Tokyo)

Time		Name	Position and Affiliation	Title of Speech
18:00	18:20	Opening Speech or welcome address	Yoshimi Suzuki (President, the Japanese Coral Reef Society Professor, Environment and Energy system, Graduate School of Science and Technology, Shizuoka University) Keisuke Hanaki (Vice President, Science Council of Japan Professor at Department of Urban Engineering, Graduate School of Engineering, The University of Tokyo)	
18:20	18:40	Presentations	Nina Yasuda Associate Professor, University of Miyazaki	Hidden genetic diversity of coral reef organisms
18:40	19:00		Naoko Isomura Associate Professor, Department of Bioresources Engineering, National Institute of Technology, Okinawa College	Hybridization in <i>Acropora</i> from the viewpoints of evolution and reproductive strategy
19:00	19:30		Oren Levy Professor, The Lab for Molecular Marine Ecology at The Mina and Everard Goodman Faculty of Life Sciences Bar Ilan University	Timing and Biological clocks in Cnidarians; Molecular Perspectives
<i>Break</i>				
19:45	20:05	Presentations	Hiroshi Yamashita Researcher Seikai National Fisheries Research Institute, Japan Fisheries Research and Education Agency	Specificity of the initial symbiosis between corals and <i>Symbiodinium</i>
20:05	20:35		Ariel Kushmaro Associate professor, Department of Biotechnology Engineering, Ben-Gurion University	Omics in coral disease research: the black band disease (BBD) as a case study
20:35	20:45	Closing remarks	Yossi Loya Professor of Ecology (emeritus) Tel Aviv University / Member of the Israel Academy of Sciences and Humanities	