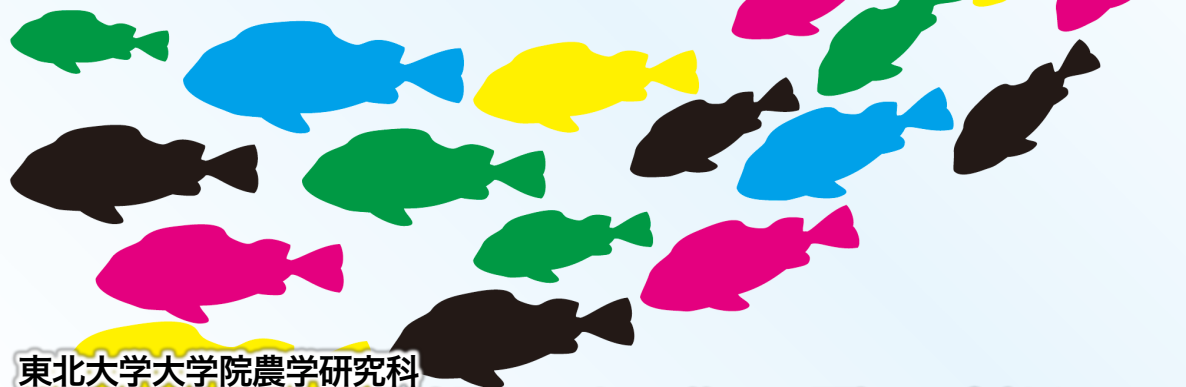


Graduate School of Agricultural Science, Tohoku University
The 16th International Symposium on Integrated Field Science

FUTURE OF MARINE AQUACULTURE: FINDING SOLUTIONS TO CHALLENGES

Date: March 22 (Fri), 2019

Venue: Lecture Room No. 7 in Aobayama Commons,
Tohoku University



東北大学大学院農学研究科
附属複合生態フィールド教育研究センター 第16回 国際シンポジウム

海洋水産養殖の未来：課題とソリューション

日時：平成31年3月22日（金）13:00-17:30

場所：東北大学青葉山commons 7番講義室

主催：東北大学大学院農学研究科 附属複合生態フィールド教育研究センター

共催：東北大学大学院農学研究科 コンポスト総合研究プロジェクト (PICS)

参加費：無料（懇親会は有料）

事前登録：不要

問い合わせ先：池田 実 (minoru.ikeda@tohoku.ac.jp)

12:30-	Registration	15:00-15:30	The Possible Use of Blue Light in Aquaculture and Kelp Forest Ecology Masakazu AOKI (<i>Graduate School of Agricultural Science, Tohoku Univ.</i>)
13:00-13:05	Opening Address Makoto OSADA (<i>Chief of the Integrated Field Science Center, Graduate School of Agricultural Science, Tohoku Univ.</i>)	15:30-16:00	Potency of Barnacles as Aquaculture Organisms Takefumi YORISUE (<i>Onagawa Field Center, Graduate School of Agricultural Science, Tohoku Univ.</i>)
13:05-13:20	Introduction Minoru IKEDA (<i>Onagawa Field Center, Graduate School of Agricultural Science, Tohoku Univ.</i>)	16:00-16:30	New Technology to Facilitate the Aquaculture of Marine Invertebrates -Using Embryology, Genetics and Hydrodynamics- Yoshihisa KURITA (<i>Fishery Research Laboratory, Kyushu Univ.</i>)
13:20-13:50	Current Challenges in the Norwegian Salmon Aquaculture: Are Cleaner Fish a Solution? Enrique Blanco GONZALEZ (<i>Norwegian College of Fishery Science, UiT The Arctic University of Norway</i>)	16:30-17:00	Fisheries-based Evaluation of Carrying Capacity for Scallops in Ogatsu Bay Makoto OSADA (<i>Graduate School of Agricultural Science, Tohoku Univ.</i>)
13:50-14:20	Genetic Research Initiatives for Sustainable Aquaculture Production in the Philippines Maria Rowena R. ROMANA-EGUIA (<i>Aquaculture Department, Southeast Asian Fisheries Development Center</i>)	17:00-17:25	General Discussion
14:30-15:00	The 2011 Tohoku Tsunami, Marine Ecosystem Dynamics, and the Re-establishment of Coastal Aquaculture Facilities in Onagawa Bay, Japan Toyonobu FUJII (<i>Tohoku Ecosystem-Associated Marine Sciences, Graduate School of Agricultural Science, Tohoku Univ.</i>)	17:25-17:30	Closing Address Akihiro KIJIMA (<i>Representative of Tohoku Ecosystem-Associated Marine Sciences, Graduate School of Agricultural Science, Tohoku Univ.</i>)
		18:30-20:30	Banquet