

Session 3

Sunday, 22nd September

Room 1 (Main Hall) for Researches on Fishing port, communities and fishing ground development

Time	ID	Title	Presenter
09:00 – 09:20	S301	Methods and Problems with Creation of Evacuation Rules for Fishing Boats in the Event of a Tsunami	Kouki Abe*
09:20 – 09:40	S302	Effective Operation of Work Vessels in Fishing Port Construction Using ICT	Shimpei Nagano
09:40 – 10:00	S303	Formation factors of kelp bed on boulder bottom and application to fishing ports design	Yuhi Hayakawa
10:00 – 10:20	S304	Release of sea cucumber <i>Apostichopus japonicas</i> Juveniles into artificial reefs of scallop shells installed in fishing port	Takashi Kamo
10:40 – 11:00	S305	Quantitative Analysis of Computerization for Operations of the Fish Market - Case Analysis of Ofunato Fish Market -	Masamitsu Nakaizumi
11:00 – 11:20	S306	Cultural Role of Fishery Villages at the World Heritage Fishery Ground and a Trial of Seafood Traceability in Munakata, Fukuoka, Japan	Satoquo Seino
11:20 – 11:40	S307	Building a Portal Site for Effective Fishing Village Information Transmission	Akira Nagano
11:40 – 12:00	S308	Business continuity plan for the production and distribution of marine products obtained from fishery areas	Takuji Goto
12:00 – 12:20	S309	Case Analyses in Start-up and Expansion of Homestay Tourism in Fishing Villages.	Masamitsu Nakaizumi
14:00 – 14:20	S310	The Effects of Marine Protected Area on Resource of Snow Crab <i>Chionoecetes Opilio</i>	Hiroshi Miura
14:20 – 14:40	S311	Estimation of artificial reef effect range on resource density of Japanese butterflyfish <i>Hyperoglyphe japonica</i> and red seabream <i>Pagrus major</i> in the waters of Iki Islands, Nagasaki, Japan	Nariaki Inoue
14:40 – 15:00	S312	Understanding feeding behavior of <i>Sebastes thompsoni</i> via biotelemetry	Shinsuke Tosha
15:00 – 15:20	S313	Integration of various techniques to determine fish attraction performance around anchored Fish Aggregating Devices (aFADs) in Goto Islands, Japan	Khyria Swaleh Karama*

15:20 – 15:40	S314	Installation of Fish Enhancing Devices in Southeast Asian Waters: Case study in the coastal areas of Thailand	Nopporn Manajit
15:40 – 16:00	S315	Development of fisheries grounds overlaid with broken stones for recovery of Asari clam resources in coastal regions	Ryogen Nambu
16:20 – 16:40	S316	Persistent macroalgal beds in the warming waters of southwest Japan: a trophic cascade in a marine protected area with artificial reefs	Shigeru Kawamata
16:40 – 17:00	S317	The present situation of seaweed beds and development of fishing ground in shallow waters of Nagasaki Prefecture	Kenjiro Ura
17:00 – 17:20	S318	An experimental study on wave force acting on high-rise artificial reefs	Akiyoshi Nakayama
17:20 – 17:40	S319	Analysis on the moving behavior of Sea urchin according to stimulus	Geunchang Park*

*, presentation by student.