# **Program**

Date: 29 June 2022 (via Webex Cisco application)

Time : MYT/(JST) Program	
14:05-14:10 /	Welcoming greetings and Opening remarks
(15:05-15:10)	Professor Dr. Mohd Effendy Abd Wahid
	Dean, Faculty of Fisheries and Food Science,
	Universiti Malaysia Terengganu
TALK BY INDIVIDUAL UNIVERSITY SPEAKER	
14:10-14:25 /	Assoc. Prof. Dr. Hee-Jin KIM
(15:10-15:25)	Title: Micro/nanoplastics in the marine ecosystem
	Graduate School of Fisheries and Environmental Sciences,
	Nagasaki University
14:25-14:40 /	Dr. Yeny Nadira Kamaruzzaman
(15:25-15:40)	Title: Determination of the Indian Mackerel potential fishing grounds
	in the South China Sea using remote sensing technology
	Faculty of Fisheries and Food Science,
14 40 14 55 /	Universiti Malaysia Terengganu
14:40-14:55 /	Prof. Dr. Hideki NAKAYAMA
(15:40-15:55)	Title: Metal biotechnology for recovering specific metals from
	high-salinity wastewater using halophilic or halotolerant bacteria Graduate School of Fisheries and Environmental Sciences,
	Nagasaki University
14:55-15:10 /	
(15:55-16:10)	Title: Computer Application in Fisheries
(13.33 10.10)	Faculty of Fisheries and Food Science,
	Universiti Malaysia Terengganu
	INTRODUCTION OF INDIVIDUAL UNIVERSITY
15:10-15:25 /	Prof. Dr. Masaki NAGAE
(16:10-16:25)	Graduate School of Fisheries and Environmental Sciences,
	Nagasaki University
15:25-15:40/	Assoc. Prof. Dr. Sandra Catherine A/P Zainathan
(16:25-16:40)	Faculty of Fisheries and Food Science,
	Universiti Malaysia Terengganu
15:40-15:55 /	Q&A session
(16:40-16:55)	
15:55-16:00 /	Closing remarks
16:55-17:00	Prof. Dr. Shigenobu TAKEDA
	Dean of the Graduate School of Fisheries and Environmental
	Sciences

### Prof. Dr. Hideki NAKAYAMA, Ph.D.

**Research field**: Environmental Bioengineering Development of element-recycling biotechnologies such as metal-biotechnology and biorefinery using halophilic or halotolerant bacteria

**Presentation title**: Metal biotechnology for recovering specific metals from high-salinity wastewater using halophilic or halotolerant bacteria



### Assoc. Prof. Hee-Jin KIM, Ph.D.

Research field: Zooplanktology, Environmental Biology

- Environmental assessment of marine pollution
- Development of live food culture technique with eco-feed

**Presentation title**: Micro/nanoplastics in the marine ecosystem



#### Dr. Yeny Nadira Kamaruzzaman,

**Research field:** Fisheries Oceanography with expertise particularly in marine remote sensing and GIS

#### **Presentation title:**

Determination of the Indian Mackerel potential fishing grounds in the South China Sea using remote sensing technology



## **Dr Ezmahamrul Afreen Awalludin**

**Research field:** computer applications in fisheries management particularly for classification, segmentation and recognition

# **Presentation title:**

Computer Application in Fisheries

