Thank you for your special lecture, Prof. Tara Marshall!

Thank you for the interesting presentation. You have a fascinating perspective. It's more beneficial to be able to make use of a large amount of electronic data and also linking science to our society. Thank you also for your encouragement for us young scientists! All the best for your research too!

Wai Mun Lum

Thank you for the very interesting talk today. First topic (fatness) is very stimulating for me because we have currently been studying on energy storage and survival of Japanese sand lance (sand eel) species. I learned that cod store lipids in liver whereas salmon and mackerel store in muscle. Second topic regarding GRAFY is also interesting. I expect the WG to discuss the effects of size shrinkage on reproductive potential. If the size at mature, as well as maximum size, shrinks with warming, reproductive potential would decrease but I doubt whether all species decrease their reproductive potential. Third topic is also interesting, because Fisheries Agency in Japan has now proceeded the IT/ICT techniques to collect data automatically through fishermen's activities. By the way, I have a small question (not so relevant to today's topic). Do you have any idea why Pacific cod spawn demersal eggs whereas Atlantic cod spawn pelagic eggs? Thank you again and see you again in WGGRAFY!

Takeshi Tomiyama

Thank you for interesting talk. I have one question regarding fat content data. According to your presentation, the fish processing companies kindly shared the data. What kinds of benefit do they have from it? They also want to know your research results?

Masaaki Sato

Thank you very much for your presentation.

Megumi Kawai

Thank you for special lecture and I really enjoy listening your presentation about three fruitful researches. I wish only the best for you!

Yudai Hanzawa

Thank you for the special lecture. It was very interesting.
As I'm studying about fish ecology by using passive acoustic monitoring, the present lecture was not my specialty, but I understood the necessity of marine monitoring very well.
There is a deep relationship between environmental oceanography and fish ecology so I will study to develop my research..

Ryoichi Inoue

Thank you for your interesting presentation. Some Japanese fish markets have the fair systems to evaluate the quality of fish including fat contents etc... I wish the database will be built up in Japan.

Yuki Iino

Thank you for your informative lecture.

Hajime Tanaka

Thank you for your lecture.

Kazuo Ishikawa

Thank you for sharing your valuable story with us.
I am concerned about Japan's future fisheries resource management.

Kazuki Harada

Thank you very much for your presentation and I really enjoyed your talk. I have one question about BAT map. In your slide, there was a snapshot of the polygonised BAT Map picture. My question is about how to decide the spatial resolution of each polygon of BAT map and the shape of a polygon? Is it based on information such as habitat and population size of fish, and the consideration for fishermen who want to keep secret their fishery hot spots (maybe depending on fishery area, it is changed)? I think the polygon size is important for fisherman because it can limit their fishery activities.

Mao Mori

Thank you for very interesting lecture.

Aono Tomoya

Thank you for your interesting seminar. I become interested in useful data for fishery industry.

Megumi ENOMOTO

In future, I am interested in joining with global fisheries monitoring system.

Duminda Senevirathna

Thank you so much for you precious time and effort making this special lecture for us, I really appreciate it a lot! It would be great to see more interesting findings from your cooperation with UTokyo on climate change impact on fishery biology and fish yield! Your experience working with fisheries organizations really inspires me, which is exactly I want to do in the future! I hope one day I can grow up into an interesting researcher like you, using Diversity to explore the fisheries in the world with other parties!

Yumeng Pang

Thank you for your presentation. It's a nice time to learn Fish Biology and interested in the complication of the climate change and the fisheries. I'm studying the ethology of marlins. I often think that we have to research not only the behavior of marlins but the environment. So in this presentation, the ideas of adapting climate change to the history of the fish is breakthrough.

Kosuke Matsuda

A very nice talk to me! I was quite impressed that the research introduction of the PHD student, and what you mentioned that " a work of PHD student could also enlarge others' insight". Also, the idea of the application to help with the bycatch inhibition is also creative, thank you very much!

ZHOU FANYU

I learnt a lot from your talk, especially in the section of BATmap. It must be really hard to introduce and push a new policy plus a new procedure, only effective communication and collaboration could make such implementation come true, as you said in the presentation. I genuinely hope it will work out in great success and build a sustainable fishery industry. Thank you very much for the wonderful presentation.

WU YUBEI

Thank you for such a nice and explanatory presentation on Connecting Fish Biology with Internet of Marine Things. It truly enhances my knowledge on the related issues. From your presentation I have two questions for further clarification; they are:
1) Regarding the biological data of IoMT, is Ecosystem Based Management always relevant to data describing different trophic linkage?
2) Can you explain a bit more how spatial selection of fishing works to lessen the amount of "By-catch"? I mean is that practical? If yes, then what are the constraints in doing so?

AHMED SK ISTIAQUE

Thank you for your great talk. It really made me to realize some brand-new ways of studying on biological problems of marine fish.

YU ZESHU

Thank you for your presentation. I am curious about the amount of feed contents decrease after spawning duration. It is interesting that fish accumulates their nutrient for spawning.

Kento Iwamoto