



The 2nd International Symposium on Marine Fisheries Monitoring and Management (The First Announcement)

In fisheries science and management today, monitoring and data collection are critical issues. Despite years of progress, many technical and operational challenges remain in implementing effective fishery monitoring and data collection frameworks in fisheries around the world. To further disseminate our vision of sustainable fisheries, we must devote even more effort to the acquisition and sharing of knowledge in fishing behaviors, in stock dynamics, and in many other areas of fishery science and management. For China, the world's largest fishing nation, developing a science-based, sustainable fisheries management framework is an urgent challenge.

In 2018, the First International Symposium on Marine Fisheries Monitoring and Management (referred to as “the first symposium” below), held at the Pilot National Laboratory of Marine Science and Technology in Qingdao, first attempted to address this challenge. The

first symposium generated enthusiastic academic response and approval. To maintain this momentum, we, the organizers, would like to invite Chinese and international fishery scientists, managers, experts and stakeholders back together to the sequel of the first symposium. The Second International Symposium on Marine Fisheries Monitoring and Management will be jointly hosted by the Guangdong Ocean University, the Marine Fisheries Partnership (MFP) at the University of Maine, the Guangdong Provincial Laboratory of Marine Science and Engineering in Southern China (Zhanjiang), the Yellow Sea Fisheries Research Institute, the Ocean University of China, and the Function Laboratory for Marine Fisheries Science and Food Production Processes, Pilot National Laboratory for Marine Science and Technology (Qingdao). The second symposium will be a platform for the exchange of the latest advancements in fisheries monitoring and management around the world. We hope this symposium will promote further collaborations and researches in science and management in the near future, all with the goal of providing a sound scientific foundation to China's effort to achieve sustainable fisheries and healthy marine ecosystems in mind.

The Second International Symposium on Fisheries Monitoring and Management will take place from November 30th to December 3rd, 2019 at the Guangdong Ocean University in Zhanjiang, Guangdong Province of China. We welcome you to join us.

1. Agenda

November 30, 2019 - Registration (Whole day);

November 30, 2019 - Pre-conference workshops (Afternoon & evening; optional)

These workshops offer attendees additional exposure to topics in which they may be interested. Topics will be decided, but two alternatives are listed below.

Potential topics:

- 1) Data support for fisheries management (e.g., data sharing and applications in fisheries management: barriers, challenges, and opportunities).
- 2) Capacity building (e.g., training, education, and peer-review framework).

December 1, 2019 - Symposium (Daytime);

Topics:

- 1) Fisheries monitoring (e.g., port-sampling, sea-sampling, logbook, mail and oral survey, stakeholder interviews, data analysis).
- 2) Fish population and ecosystem monitoring (e.g., survey design and optimization, data analysis).
- 3) New fisheries monitoring technologies.
- 4) Developing database and data sharing framework.
- 5) Applications of fisheries monitoring programs in management.
- 6) International cooperation in fisheries monitoring and management.

December 1, 2019 - Workshop (Evening; invitation only);

December 2, 2019 - Thematic Seminar (Morning; optional);

Topic: Challenges and recommendations related to the collection, management and use of data in the implementation of TACs programs.

December 2, 2019 - Field trip (Afternoon; invitation only).

2. Language

Chinese and English

3. Registration

Download and fill in the Registration Form (See Annex 1) and mail it to lizhonglu@gdou.edu.cn and cc to tuna_ps@126.com and su.shu@maine.edu.

Deadline: September 15, 2019.

4. Conference Venue

Zhanjiang City, Guangdong Province, China

5. Secretary

Prof. Yunrong Yan, tuna_ps@126.com

Dr. Zhonglu Li, lizhonglu@gdou.edu.cn

Ms. Shu Su, su.shu@maine.edu

Mr. Bowen Chang, bowen.chang@maine.edu

6. Address

1 Haida Road Zhanjiang 524088, Guangdong Province, China

7. General requirements

All participants are invited to register and submit abstracts. The submitted abstracts will be reviewed for their acceptance by the Organizing Committee. The accepted abstracts will be published in the book of abstracts distributed to all symposium attendants.

We invite you to register for either oral or poster presentations. We encourage presentations related to the conference theme, but not limited to the listed topics. Presentations will be evaluated for inclusion based on likely degree of interest, uniqueness of topic, and their quality.

We also invite you to submit a paper related to the conference theme after the event by January 31, 2020. Selected papers will be published in a special issue of *Aquaculture and Fisheries* (Preparation of manuscripts for *Aquaculture and Fisheries* should follow the guidelines provided at

<http://www.keaipublishing.com/en/journals/aquaculture-and-fisheries> s).

- **Abstracts:** must be submitted by October 30, 2019.
- **Posters:** must be submitted for printing by November 15, 2019 (Posters must be vertically oriented (landscape) and 36 inches wide by 48 inches high).
- **Oral Presentations:** PowerPoint slides must be prepared in both Chinese and English and submitted by November 30, 2019.
- **File Submission:** All files must be submitted electronically via email to lizhonglu@gdou.edu.cn and cc to tuna_ps@126.com and su.shu@maine.edu.
- **Naming convention:** Please name all your files with your **Name**; Example: [lizhonglu_Poster.pdf](#); [lizhonglu_Abstract.doc](#).
- **Acceptable file format:** Your abstract must be submitted as a **.doc** file. Your poster must be submitted as a **.pdf** file.

Guangdong Ocean University
August 7, 2019



Annex 1

The 2nd International Symposium on Marine Fisheries Monitoring and Management

Registration Form

Please kindly fill in the Registration Form and mail it to lizhonglu@gdou.edu.cn and cc to tuna_ps@126.com and su.shu@maine.edu by **September 15, 2019**, thank you!

Registration Information (Required)	
Name	
E-mail	
Title	
Professional fields	
Institute	
Contact information (Cell phone)	
Accommodation reservation	Check in date : , Check out date:
Pre-conference workshops (Nov.30; afternoon & evening) Registration	<input type="checkbox"/> YES <input type="checkbox"/> NO
Thematic Seminar (December 2; morning) Registration	<input type="checkbox"/> YES <input type="checkbox"/> NO

Presentation Information	
Name of presenter	
Presentation Format	<input type="checkbox"/> Oral presentation <input type="checkbox"/> Poster presentation <input type="checkbox"/> Abstract only
Report topic	
Report title	
Institute	

Contact information

Guandong Ocean University, CN

Prof. Yunrong YAN, tuna_ps@126.com;

Dr. Zhonglu LI, lizhonglu@gdou.edu.cn.

Marine Fisheries Partnership, University of Maine, US

Ms. Shu Su, su.shu@maine.edu;

Mr. Bowen Chang, bowen.chang@maine.edu.