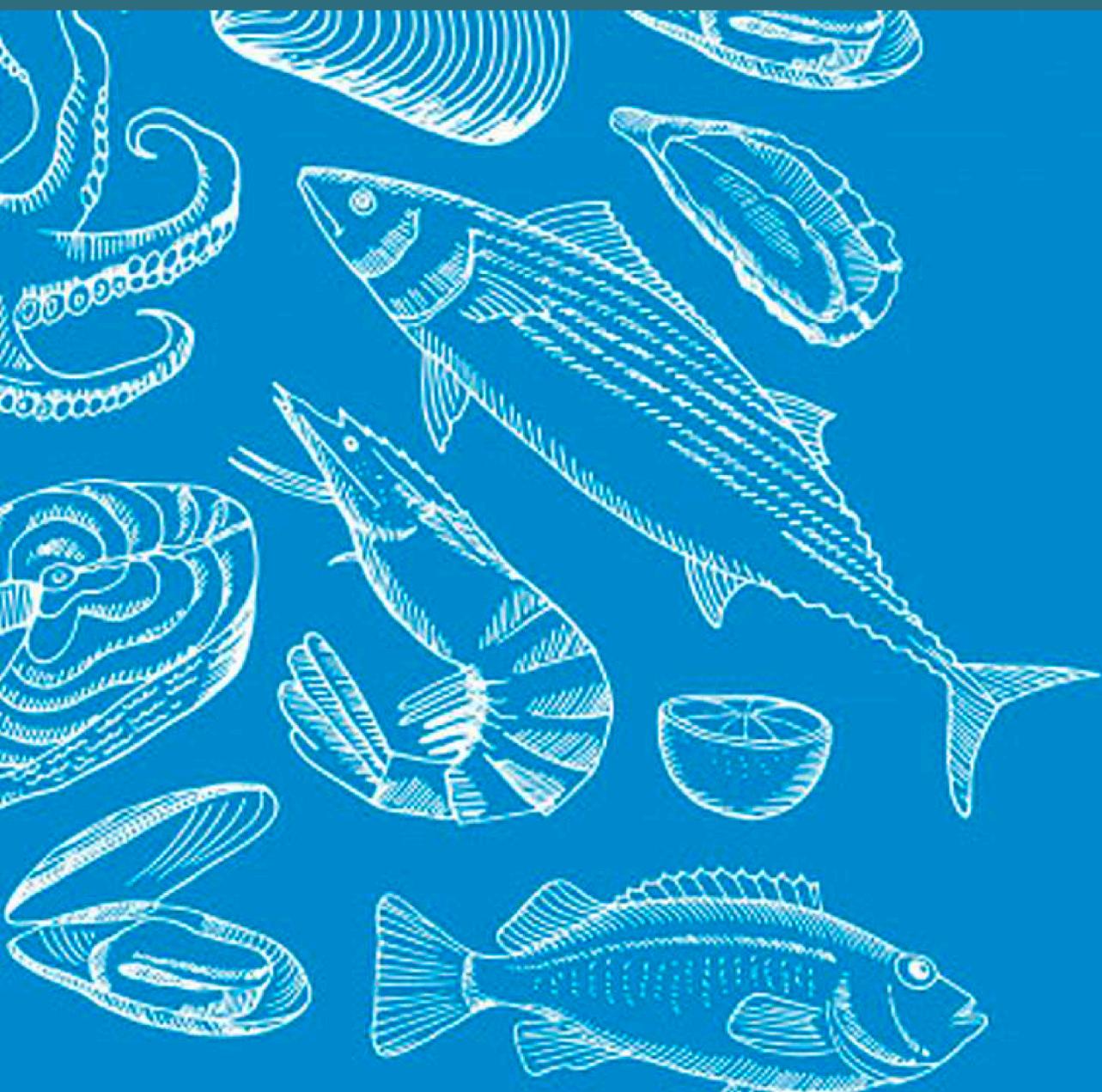


INTERNATIONAL WEBINAR

ON SUSTAINABLE MARINE FISHERIES AND AQUACULTURE:

Policies, Packages and Perspectives in
Blue Economy Paradigm
(SMART P3BLUEECO-2021)

March 12-13, 2021





L'INSTITUT SHASTRI INDO-CANADIAN
INDO-CANADIEN INSTITUTE

GOLDEN JUBILEE CONFERENCE AND
LECTURE SERIES GRANT (GJCLSG)



Organized by

UNIVERSITY OF KERALA

Department of Aquatic Biology and Fisheries

Thiruvananthapuram - 695581

Kerala State, India



RATIONALE

Fisheries and aquaculture sector support the livelihoods of millions of people around the world and play a crucial role in contributing employment, livelihoods, food security and the nation's economy. Understanding its relevance, Food and Agricultural Organization (FAO) instigate the 'Blue Growth Initiative' as a strategic approach to improve aquatic resources, resulting in better economic, environmental and social outcomes and its goals are closely aligned with United Nations 2030 Agenda for Sustainable Development Goals (SDGs). However, the strengthening of the Blue Economy can only be achieved by developing an ecosystem-based and stakeholder-oriented policy in sustainable fisheries and aquaculture.

The proposed Conference is a platform in which renowned experts in Fisheries, Aquaculture and Ocean Sciences and the stakeholders (including fishers) in the fisheries and aquaculture sectors will meet online in two days and deliberate to suggest strategies, policies and perspectives to achieve sustainability in these sectors to support the packages already proposed under Blue Economy. The conference will be held under four thematic sessions, namely, 1. Sustainable Marine Fisheries Management, 2. Sustainable Aquaculture for Blue Growth, 3. Climate Change Implications on Blue Economy and Fishery Resources, and 4. Ocean Governance: Emerging Technologies and Strategies. The leading experts from India and Canada will present their papers in the thematic plenary sessions. The proceedings of the plenary lectures and selected paper presentations in the international webinar will be published as a compendium titled "Sustainable Marine Fisheries and Aquaculture: A Policy Perspective" after review.

This webinar is organized by Dept. of Aquatic Biology & Fisheries, University of Kerala, India, one of the oldest teaching and research departments in India established in the year 1938, which played a vital role in human resource development and policy development in fisheries sector of India. This webinar is supported by Shastri Indo-Canadian Institute under Golden Jubilee Conference and Lecture Series Grant.

Dr. S.M. Raffi
Conference Co-Director

Prof. A. Biju Kumar
Conference Director



TECHNICAL SESSIONS

12/03/2021 (Friday)

INAUGURAL SESSION

Keynote Address: **Prof. (Dr.) Daniel Pauly**, UBC Killam Professor, Sea Around Us, The University of British Columbia, Canada.

Session I: Sustainable Marine Fisheries Management

Session II: Sustainable Aquaculture for Blue Growth

13/03/2021 (Saturday)

Session III: Impact of Climate Change on Blue Economy and Fishery Resources

Session IV: Ocean Governance: Emerging Technologies and Strategies

Fisher's Perspective

Valedictory Session:

9.30 AM - 9.59 AM

10.00 AM to 10.40 AM (Including Discussion)

11.00 AM- 01.30 PM

02.00 PM- 05.00 PM

10.00 AM- 01.00 PM

02.00 PM- 04.00 PM

04.01 PM- 04.00 PM

04.31 PM- 05.00 PM

SUBMISSION OF ABSTRACT

CALL FOR PAPERS

Papers can be submitted for all the themes. The presenters can opt for oral or poster presentations. However, the review committee will decide on the mode of presentation after review.

The abstract (max 500 words) should be submitted for both forms of presentations. Registration of one of the authors is mandatory for acceptance of abstract.

ABSTRACT GUIDELINES

The following information may kindly be noted while preparing the abstract:

- The title of the paper centered with bold capital letters (14 font Times New Roman).
- Name of the author(s) centered in normal letters (12 font Times New Roman).
- Address(es) of the author(s) with pin code, phone and e mail.
- The name of the corresponding and presenting authors should be specifically mentioned (12 font Times New Roman- normal).
- The abstract must contain precise information including brief introduction, methodology, highlights of results and conclusion (12 font Times New Roman- normal, justified).
- Post the abstract to: SMARTP3BLUEECO@gmail.com

IMPORTANT DEADLINES

Last date for submission of Abstracts: **March 2, 2021**

Communication for acceptance of papers: **March 5, 2021**

Last date for registration: **March 8, 2021**

Conference Dates: **March 12-13, 2021**

Last date for submission of Full paper: **30 March 2021**

PAPER PRESENTATIONS

The invited plenary lectures will be for 30 minutes and other presenting authors will get 10 minutes for oral presentations (including discussion). A few papers will be selected for poster/ flash presentation of three minutes. The best presentations in each session will be selected judiciously based on merit and will be given awards under two categories viz., Young Scientists (below 40 years) and Scientists (above 40 years).

Address for Communication, queries, details etc. :

Dr. S.M.Raffi

Conference Co-Director,

Dept. of Aquatic Biology & Fisheries, University of Kerala

Phone: +91 9497393516 | Email: raffi@keralauniversity.ac.in



Registration Fee

Faculty/Scientist: INR 500/-

Research Scholar: INR 200/-

Students: INR 100/-

The registration fee can be transferred to the account referred below and register in the google form
(see the link and QR code below)

Name of Bank: **State Bank of India**

Branch: **Karyavattom**, Thiruvananthapuram (Kerala)

Name of the Account Holder: **SMART P3BLUEECO-2021**

Account Number: **40018511521**

IFSC code: **SBIN 0070043**

Mobile Number (for online transfer): **9497393516**

All the registered participants will receive the e-certificate of attendance/participation and soft copies of publications.

WEBINAR PLATFORM: ZOOM

FOR REGISTRATION

follow this GOOGLE link or scan the **QR Code**

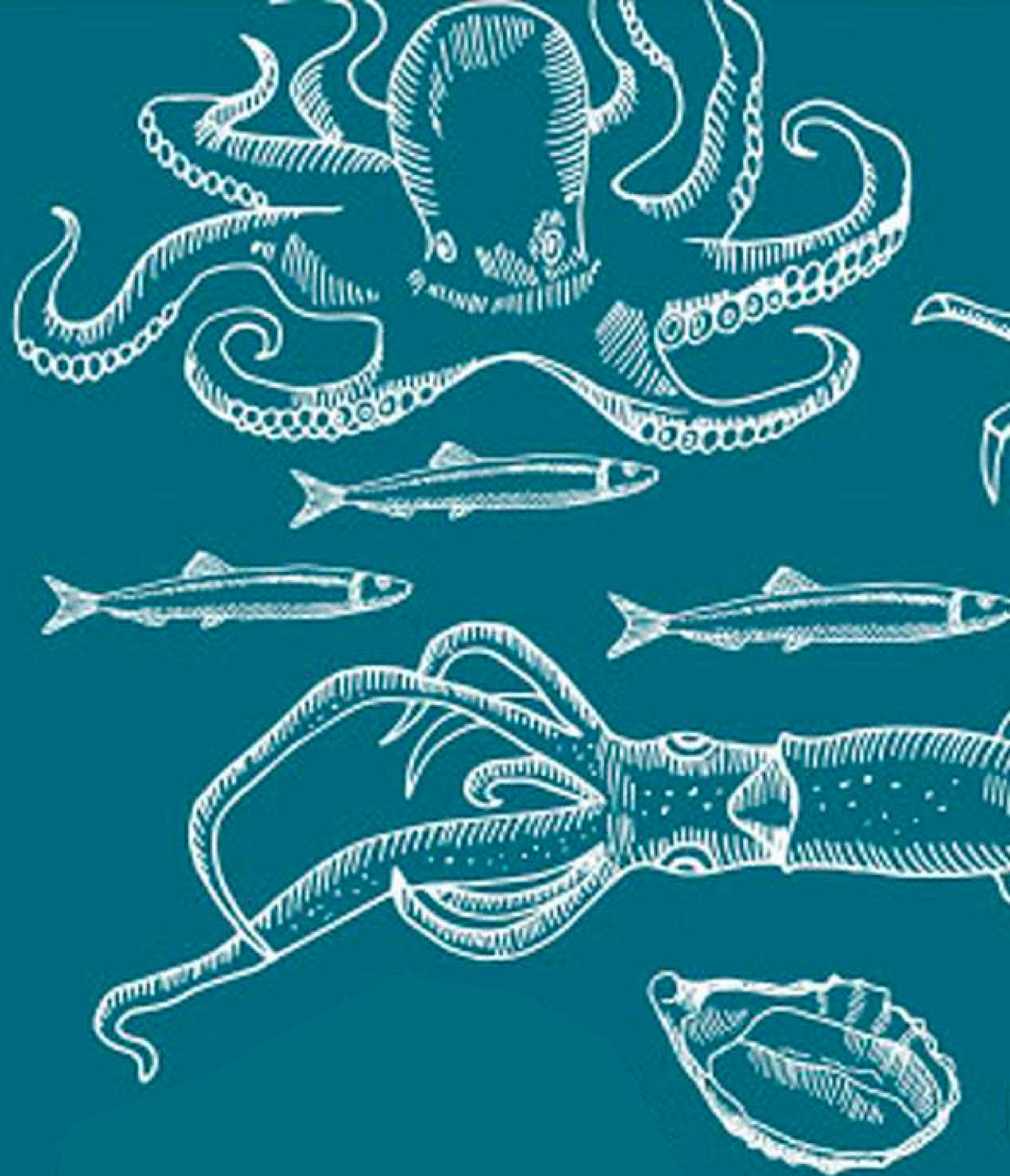


<https://forms.gle/yZeWanAneUPa7yLu8>

Department of Aquatic Biology & Fisheries, University of Kerala

One of the oldest teaching-cum-research departments of the University of Kerala, India; the Department of Aquatic Biology & Fisheries was founded as Marine Biology Laboratory and Aquarium of the University of Travancore in the erstwhile princely state of Travancore (now southern part of Kerala) in 1938. The Fishery Development Scheme was successfully implemented in this laboratory during 1946. A full-fledged new Department of Marine Biology and Oceanography was started at Cochin during 1962 the laboratory was renamed as the Department of Aquatic Biology and Fisheries and it diversified its research activities to various aspects of freshwater, brackish water and marine habitats. The department is currently the Centre of Advanced Study (CAS) of University Grants Commission (UGC). The department is currently offering M.Sc. M.Phil. and PhD programmes in Aquatic Biology & Fisheries, M.Phil. in Marine Science and Technology and proposed a new M.Sc. programme in Applied Aquaculture. The department serves as a Centre of Excellence in teaching and research in the fields of aquatic biology and fisheries and has substantially contributed towards human resource development in this field, besides proposing policy interventions in fisheries and aquaculture sector.

<https://www.keralauniversity.ac.in/dept/dept-home>



Shastri Indo-Canadian Institute

Named after former Prime Minister of India, Lal Bahadur Shastri, the Shastri Indo-Canadian Institute (SICI) was created in 1968, with the objective to improve the quality of life of the peoples of Canada and India by building and strengthening intellectual and cultural linkages through research, dialogue and exchange. The Institute supports the creation of binational links between academia, government, the business community and civil society organizations by funding research and hosting seminars. It provides grants as well as internships and fellowships to provide opportunities for individuals to gain first-hand experience in India or Canada in their field of expertise. Furthermore, the Institute serves as a liaison between educational institutions and the Indian diaspora in Canada. Started in 2018, the Golden Jubilee Conference and Lecture Series Grant (GJCLSG), is part of SICI's golden jubilee programme series, which aims to encourage its members to build-up bi-national component in collaboration with other institutions.

<https://www.shastriinstitute.org/>



Dedicated to all the fishers and fish workers who work continuously to provide nutritious and healthy food around the world, even under exceptionally difficult circumstances, such as the ones seen during the COVID-19 global pandemic.
