



KERALA UNIVERSITY OF FISHERIES AND OCEAN STUDIES (KUFOS)

Kochi, Kerala, India

INTERNATIONAL SYMPOSIUM ON SEAWEEDS

*Value Chains, Climate Solutions, and
Blue Economy Pathways*

S.E.A.W.E.E.D.S. 2026

March 5 – 7, 2026

Venue: Main Auditorium, KUFOS, Panangad, Kochi

PROGRAMME SCHEDULE



SYMPOSIUM DAY 1

Thursday, March 5, 2026

THEME: FOUNDATIONS, BIODIVERSITY & GLOBAL PERSPECTIVES

Technical Session: Main Auditorium, KUFOS

Chair: Dr. K. Padmakumar (President SRUA & Former Pro-Vice Chancellor, KUFOS)

Co-chair: Dr. Ru Angelie Edrada-Ebel (University of Strathclyde, Glasgow, Scotland, UK)

■ 11.00 a.m. – 11.45 a.m.

Keynote address: Prof. (Dr.) Michael Y Roleda (Professor, Marine Science Institute, University of the Philippines)

Title: The State of Tropical Eucheumatoid Seaweed Industry: Biodiversity, Strain Selection, and Challenges and Initiatives to Sustain Crop Productivity

■ 11.45 a.m. – 12.30 p.m.

Keynote address: Dr. Kajal Chakraborty (Director ICAR-National Bureau of Fish Genetic Resources (NBFGR), Lucknow)

Title: Seaweeds wonder herbs of the Ocean

■ 12.30 p.m. – 1.00 p.m.

“Prof. V. Krishnamurthy Endowment Lecture”

Dr. Vaibhav A. Mantri

(Chief Scientist and Divisional Chair (Head), CSIR- Central Salt & Marine Chemicals Research Institute (CSMCRI), Bhavnagar)

Title: India's Enduring Efforts in Seaweed Research for Shaping Industry: A Strategic Perspective

■ 1.00 p.m. – 01.45 p.m.

Lunch Break

Session 1: Algal Biodiversity, Distribution, and Ecology

Chair: Dr. P. Anantharaman (The Secretary, SRUA & Former Dean, Faculty of Marine Sciences, Annamalai University, Tamil Nadu)

Co-chair: Dr. Pannaga Pavan Jutur (Group Leader, Omics of Algae, Integrative Biology, International Centre for Genetic Engineering, New Delhi)

■ 1.45 p.m. – 2.15 p.m.

Plenary Speaker: Prof. P. B. Terney Pradeep Kumara

(Director General, Department of Coastal Conservation and Coastal Resource Management, Sri Lanka)

Title: Seaweeds: The green gold of the Blue Economy

2.15 p.m.- 2.35 p.m.

Lead Talk: Dr. M. Ganesan

(Senior Principal Scientist (Rtd.), CSIR-Central Salt and Marine Chemical Research Institute (CSMCRI), Bhavnagar)

Title: Seaweed diversity and ecology in India with major emphasis on Gujarat and Tamil Nadu coast

■ 2.35 p.m. – 2.55 p.m.

Lead Talk: Dr. M. Palanisamy

(Scientist E, Botanical Survey of India, Coimbatore)

Title: Diversity of seaweeds in India

■ 2.55 p.m. – 3.55 p.m.

Oral presentations

BDE 01: Suvarna Devi (Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, Kerala, India)

Title: Seaweeds As Bioindicators Of Microplastic Pollution Along The Rocky Shores Of The Kerala Coast, India

BDE 02: Roshan Felix S (Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, India)

Title: Long-Term Remote Sensing Assessment Of Seasonal And Interannual Variability In Seawater Flora Using Satellite-Derived Bio-Optical Indices

BDE 03: Cynthia Adaku Chilak (Institute for Global Food Security, School of Biological Sciences, Queen's University Belfast, Northern Ireland, UK)

Title: Trace Element Composition And Heavy Metal Contamination In Selected Seaweed Species From Different Geographic Origins

BDE 04: S. Vijayakumar (Department of Zoology, Faculty of Applied Sciences, University of Sri Jayewardenepura, Gangodawila, Nugegoda, Sri Lanka)

Title: Bloombrian: A Species-Specific Stacked Ensemble For High-Precision Life-Stage Classification In Ulva Prolifera

BDE 05: K. Nagamani (Centre for Remote Sensing and Geo Informatics, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, India)

Title: Spatiotemporal Dynamics Of Seaweed Distribution And Its Biomass In Pulicat Lake

(2015–2025) Using Machine Learning Techniques – Sentinel

BDE 06: P. Shruthi (Department of Zoology, University College, Palayam, Thiruvananthapuram, Kerala, India)

Title: Diversity And Distribution Of Molluscs Associated With Seaweeds Along The Palk Bay And Gulf Of Mannar Coasts.

BDE 07: Venkatesh, S (Ayya Nadar Janaki Ammal College, Sivakasi)

Title: Seasonal Influence Of Physico-Chemical Factors On Commercially Important Macro Algal Diversity At Selected Sites Of Gombri, Tn, India

BDE 08: AHD. Alahakoon (Department of Plant and Molecular Biology, Faculty of Science, University of Kelaniya, Sri Lanka)

Title: Integrative Morphological And Molecular Characterization Of Marine Macroalgae Along The Sri Lankan Coast

BDE 09: V. K. Solanki (Centre of Excellence in Seaweed Research and Utilization, Fisheries Research Station, Kamdhenu University, Okha, Gujarat, India)

Title: Diversity Of Seaweed in the Gulf Of Kutch, Gujarat, India

BDE 11: Najva A.I (Marine Biology, Faculty of Ocean Science and Technology, KUFOS, Kochi, India)

Title: Phytal Fauna And Protein Composition Of Selected Seaweeds From Andrott Island, Lakshadweep

■ 3.55 p.m – 4.00 p.m.

Tea Break

Session 2 : Genomics and Selective Breeding of Economically Important Seaweeds

Chair: Dr. K. Murugan

(CSIR-Emeritus Scientist, Bharathiyar University, Coimbatore)

Co-chair: Prof. (Dr.) Valsamma Joseph

(Director, National Centre for Aquatic Animal Health, Cochin University of Science and Technology (CUSAT), Kochi)

■ **4.00 p.m. – 4.30 p.m.**

Plenary Speaker: Dr. Ru Angelie Edrada-Ebel
(University of Strathclyde, Glasgow, Scotland, UK)

Title: Lactic Acid Fermentation Enhances The Functional Metabolome And Antibiofilm Potential Of Edible Scottish Seaweeds.

■ **4.30 p.m. - 4.50 p.m.**

Lead Talk: Dr. Adnan Hussain Gora
(Scientist, ICAR-Central Marine Fisheries Research Institute (CMFRI), Kochi)

Title: Deciphering the Potential of Seaweed-Derived Polysaccharides against Inflammatory Diseases: Insights from a Teleost Model

■ **4.50 p.m. - 5.30 p.m.**

Oral Presentation

GSB 02: S. Vijayakumar Davangere (Department of Zoology, Faculty of Applied Sciences, University of Sri Jayewardenepura, Gangodawila, Nugegoda, Sri Lanka)

Title: Neurasea: A Proteomic Framework For Assessing Thermal Resilience In Rhodophyte Aquaculture

GSB 03: Mayur S. Mahajan (IGTU-School of Applied Sciences and Technology, Gujarat Technological University, Ahmedabad, Gujarat, India)

Title: Isolation And Genomic Characterization Of An Alginate Lyase-Producing *Ralstonia Pickettii* Ncmn-AL3 Associated With Marine Macroalga *Sargassum Swartzii*

GSB 06: Chithira M.S (National Centre for Aquatic Animal Health, Cochin University of Science and Technology (CUSAT), Kochi, Kerala, India)

Title: Evaluation Of Methodologies For Optimizing The Isolation Of High-Quality Intact RNA From Brown Seaweed

■ **6.00 p.m.- 8.00 p.m.**

Cultural programme and dinner

Parallel sessions 1: Seminar Hall, KUFOS

Session 3: Climate change, Restoration and Conservation of Seaweed habitats

Chair: Dr. T.T. Ajith Kumar

(Principal Scientist & Head, ICAR-National Bureau of Fish Genetic Resources (NBFGR), Kochi)

Co-chair: Dr. Girish Gopinath

(Professor and Head, Department of Climate Variability and Aquatic Ecosystem, KUFOS)

■ **1.30 p.m-2.00 p.m.**

Plenary Speaker: Dr. G. Dharani
(Scientist-G & Group Head, Marine Biotechnology, National Institute of Ocean Technology, Chennai)

■ **2.00 p.m. – 2.20 p.m.**

Lead Talk: Dr. D. Inbakandan
(Professor, Sathyabhama Institute of Science and Technology, Chennai)

Title: Factors influencing seaweed health and their effects on yield.

■ **2.20 p.m. – 3.45 p.m.**

Oral Presentation

CCC 01: Mariam Thomas Mahima (Biological Oceanography Division, CSIR- National Institute of Oceanography, Dona Paula, Goa, India)

Title: Carbonic Anhydrase-Mediated Co2 Sequestration In Seaweed And Associated Bacteria

CCC 02: K.B.Mekha (Faculty of Mechanical and Automotive Engineering Technology, Universiti Malaysia Pahang, Al Sultan Abdulla, Pekan, Pahang, Malaysia)

Title: Seaweed-Derived Green Hydrogen For Antarctic And Arctic Microgrids: Pathways, Challenges, And Implications

CCC 03: Naren Kumar Thirumurugan (National Facility for Coastal & Marine Research (NFCMR) & Centre for Ocean Research (COR), Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, India)

Title: Carbon And Nitrogen Accumulation By Chaetomorpha Through Vegetative Physiology And Spore Settlement: An Ecological Implication

CCC 04: A Ebron (Division of Aquaculture, ICAR-Central Institute of Fisheries Education, Mumbai, India)

Title: Frameworks For Quantifying And Monitoring Carbon Sequestration In Seaweed Aquaculture For Carbon Markets

CCC 06: Nour Mahdey T. Yangson (College of Oceanography, Fisheries, Environmental Science and Technology, Mindanao State University Tawi-Tawi College of Technology and Oceanography, Bongao, Tawi-Tawi, Philippines)

Title: Traditional Ecological Knowledge And Climate Resilience: Indigenous Weather Forecasting In The Seaweed Farming Communities Of Sibutu, Tawi-Tawi, Philippines

Session 4 : Advancing the Blue: Strategies for India's Seaweed Sector

Chair: Dr. M. Baluswami

(The President, Krishnamoorthy Institute of Algology, Chennai)

Co-chair: Dr. S. Suresh Kumar

(Director of Research, KUFOS)

■ **3.45 p.m. – 4.15 p.m.**

Plenary Speaker: Dr. V. Veeragurunathan

(Senior Principal Scientist & Divisional Chair (Head) Professor, CSIR-Central Salt & Marine Chemicals Research Institute (CSMCRI), Mandapam, Tamil Nadu)

Title: Seaweed cultivation and its utilization- an overview in India.

■ **4.15 p.m. – 4.30 p.m.**

Lead Talk: Dr. B. Johnson

(ICAR-Central Marine Fisheries Research Institute (CMFRI), Mandapam Regional Centre, Tamil Nadu, India)

Title: Technological and Policy Interventions for Seaweed Sector Development in India – ICAR-CMFRI's Contributions.

■ **4.30 p.m. – 5.10 p.m.**

Oral presentations

ASS 02: Nisha Kaur (Faculty of Electrical & Electronics Engineering Technology, Universiti Malaysia Pahang Al Sultan Abdullah, Pekan, Pahang, Malaysia)

Title: Coexistence Strategies For Offshore Energy, Seaweed Aquaculture, And Eco-Tourism

ASS 03: Sanket Sunil Kawade (Ph.D. Scholar, Department of Aquatic Environment Management, College of Fisheries, Ratnagiri, Maharashtra, India)

Title: From Coast To Carbon Sink: Reviewing Seaweed-Based Mitigation In India's Blue Economy

ASS 04: Rushi Khadodara (Department of Computer Engineering, Gyanmanjari Innovative University, Sidsar Road, Bhavnagar, Gujarat, India)

Title: From Static Papers To Smart Answers: An AI Chatbot or Seaweed Research Literature

ASS 05: Anindya Nayak (Ph.D. Scholar, Department of Aquaculture, Faculty of Fishery Sciences, West Bengal University of Animal and Fishery Sciences, Chakgaria, Kolkata, India)

Title: Seaweed Revolution: Women Rise With Every Wave

Parallel Session 2: Senate Hall, KUFOS

Online Session

■ 02.00-5.00 pm

Chair: Dr. Rajeev Raghavan
(Assistant Professor, KUFOS)

Co-chair: Dr. Abhilash Sasidharan
(Assistant Professor, KUFOS)

Talk 1: Prof. Michael Armin Borowitzka
(Professor Emeritus, Murdoch University, Australia)

Talk 2: Dr. Alan T. Critchley
(Research Fellow, Verschuren Centre, Sydney, Nova Scotia, Canada)

Talk 3: Anicia Q. Hurtado
(ISDA, Philippines)

Talk 4: Ms. Runa Ray
(Fashion Environmentalist, KelpTex, California)

Talk 5: Dr. Stephanie Pedron
(CEO, CEVA, France)

SYMPOSIUM DAY 2

Friday, March 6, 2026

THEME: INDUSTRY, INNOVATION & CIRCULAR ECONOMY

Technical Session: Main Auditorium, KUFOS

Session 5: Seaweeds as functional foods and nutraceuticals

Chair: Dr. T.K Srinivasa Gopal

(Former Director, ICAR-Central Institute of Fisheries Technology (CIFT), Kochi)

Co-chair: Dr. Matteo Francavilla

(Associate Professor, University of Foggia, Italy)

■ 10.00 a.m. – 10.30 a.m.

Plenary Speaker: Dr. Suseela Mathew

(Former Principal Scientist, ICAR-Central Institute of Fisheries Technology (CIFT), Kochi)

Title: Seaweeds as strategic resources for value addition, nutraceutical development, and blue economy advancement in India

■ 10.30 a.m. – 10.50 a.m.

Lead talk: Dr. Vikas Singh Chauhan

(Chief Scientist/Scientist 'G' and Head, Plant Cell Biotechnology Department, CSIR- Central Food Technological Research Institute (CFTRI), Mysuru)

Title: Development of seaweed-based food products

■ 10.50 a.m.-1.30p.m.

Oral presentations

FFN 01: S. Vibitha Sri (Disease Control and Prevention Lab, Department of Animal Health and Management, Science Block, Alagappa University, Karaikudi, Tamil Nadu, India)

Title: Structural Characterization and Functional Bioevaluation of Fucoïdan Isolated From The Brown Alga *Sargassum swartzii*

FFN 02: M Mounika S Reddy (Plant Cell Biotechnology (PCBT) Department, Traditional Food Science and Nutrition Department, CSIR- Central CFTRI, Mysore, India)

Title: Effect of Bioprocessing on Physicochemical Characteristics of Seaweed *Gracilaria debilis*

FFN 03: Catherine Pius (Department of fruit and vegetable Technology, CSIR- Central Food Technological Research Institute, Mysore, India)

Title: Optimised Des Extraction and Resin Purification of Brown Seaweed Phenolics

FFN 04: Madhusudan S (Department of Plant cell Biotechnology CSIR-CFTRI, Mysore, India)

Title: *Ulva lactuca* as Functional Food Ingredient: Evaluation of Nutritional, Antioxidant And Antidiabetic Properties

FFN 05: Reka P (School of Sciences, Department of Home Science, The Gandhigram Rural Institute (Deemed to -be University), Gandhigram, Dindigul, Tamil Nadu, India)

Title: Evaluation of the Antidiabetic Properties of *Gracilaria edulis* and its Utilization in Low Glycemic Index Food Products

FFN 06: Sarah Mathew (Department of Food Science, St. Aloysius (Deemed to be University), Karnataka, India, Willington Island, Matsyapuri P.O., Cochin, Kerala, India)

Title: Development Of a Novel Plant-Based Intermediate Moisture Food (IMF) From Brown Seaweed Technique for Obtaining Bioactive Compounds from Brown Seaweeds

FFN 07: Tejpal, C.S (ICAR - Central Institute of Fisheries Technology (ICAR-CIFT), CIFT junction, Willington Island, Matsyapuri P.O., Cochin, Kerala, India)

Title: Enzymes Coupled With Water Temperature As An Eco-Friendly Extraction Technique For Obtaining Bioactive Compounds From Brown Seaweeds.

FFN 08: B. Kamalapreetha (Department of Food Process Technology, National Institute of Food Technology, Entrepreneurship and Management, Thanjavur, Tamil Nadu, India))

Title: Sensory Characterization And Consumer Perception Of Raw Green Seaweed (Ulva Lactuca): Using Panel Evaluation And E-Nose Analysis

FFN 09: Santhi. S (School of Ocean Science and Technology, Kerala University of Fisheries and Ocean Studies (KUFOS), Panagad, Kochi, Kerala, India)

Title: Seaweed-Derived Laminarin As A Therapeutic Candidate For Type 2 Diabetes: An In-Silico Investigation Of Pi3k/Akt Pathway Modulation And Dual-Target Engagement

FFN 10: Dona Jaiju (National Reference Laboratory, ICAR-Central Institute of Fisheries Technology, Matsyapuri P.O., Willington Island, Cochin, India)

Title: Scoby-Mediated Fermentation Enhances Nutritional Quality And Food Safety Of The Brown Seaweed Turbinaria Conoides

FFN 11: M. Menaka (Department of Clinical Nutrition and Dietetics, Ethiraj College for Women, Chennai, India. Sathyabama Institute of Science, and Technology, Rajiv Gandhi Road, Chennai, India)

Title: Development of Protein Analogues Using Edible Seaweeds for NCDS

FFN 12: Anupama S (Faculty of Ocean Science & Technology, Kerala University of Fisheries and Ocean Sciences (KUFOS), Kochi, Kerala, India)

Title: Inflammation-Alleviating Efficacy of Sargassum wightii Extract in LPS- Induced Acute Inflammatory Raw 264.7 Mouse Macrophages

FFN 14: Shreyasi Das (Department of Agronomy, Palli Siksha Bhavana, Visva-Bharati, Sriniketan, West Bengal, India)

Title: Effect Of Foliar Application of Seaweed Sap on the Growth, Productivity and Energetics of Potato-Green Gram Cropping System In Red Lateritic Soils of West Bengal.

FFN 15: Sowmiya Govindharagavan (Seaweeds Research Lab, Centre for Drug Discovery and Development Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, India)

Title: Development And Evaluation of a Seaweed-Derived Salt Alternative from Acanthoporaspicifera For Hypertension Management

FFN 16: Abirami A (Department of Fruit and Vegetable Technology CSIR- Central Food Technological Research Institute, Mysore, Karnataka, India)

Title: Biochemical Characterization of Red Seaweeds For Functional Food and Nutraceutical Applications

FFN 17:1 Appadi Rajkumar (Department of Fish Processing Technology, Dr. M.G.R Fisheries College and Research Institute, Thalainayeru, Tamil Nadu, India)

Title: Vegan Functional Gummies: Utilizing Protein Hydrolysates from Gracilaria edulis and Kappaphycusalvarezii

FFN 28: Nirranjana P (Department of Home Science, Gandhigram Rural Institute-Deemed to be University, Gandhigram, Tamil Nadu, India)

Title: Indian Brown Seaweeds as Sustainable Marine Resources for Functional Foods and Nutraceuticals

FFN 33: Padma Priya. P (Dr. Jayalalitha Fisheries University, Chennai, Tamil Nadu, India)

Title: Formulation and Sensory Evaluation of Kappaphycusalvarezii- Enriched Waffle Mix

■ **10.00 a.m - 1.30 p.m.**

Poster Presentations (Session 1,2,3,4,5)

■ **1.30 p.m - 2.30 p.m.**

Lunch Break

Session 6: Sustainable Seaweed Cultivation and Aquaculture

Chair: Dr. Dinesh K
(Registrar, KUFOS)

Co-chair: Dr. S.K. Das
(Professor, West Bengal University of Animal and Fishery Sciences (WBUAFS))

■ **2.00 p.m. – 2.30 p.m.**

Plenary Speaker: Dr. Iain Charles Neish
(CEO, SeaKITShub, Philippines) (Recorded session)

Title: Past accomplishments and paths for coastal small and medium enterprises...the marginalised foundations for phyconomy development in blue ocean value chains.

■ **2.30 p.m.- 3.00 p.m.**

Lead Talk 1: Dr. Purvaja Ramachandran (Division Chair & Scientist, National Centre for Sustainable Coastal Management (NCSCM), Chennai)

Lead Talk 2: Dr. Yoshikiyo Keisuke
(Professor, Shimane University, Japan)

Title: Bridging Kerala and Shimane Through Science

■ **3.00 p.m. - 5.30 p.m.**

Oral Presentation

AQU 01: Madhuri Pathak (ICAR-Central Institute of Fisheries Education, Andheri, Mumbai, India)

Title: Seaweed-Driven Nutrient Recycling And Biomass Valorization In Shrimp Aquaculture: An Imta Approach Using Gracilaria Foliifera

AQU 02: Subasri Rajkiran (CSIR- CSMCRI- Marine Algal Research Station, Mandapam camp, India)

Title: A Comparative Study On Growth Of KappaphycusAlvarezii Cultivated In Circular And Square Rafts

AQU 03: U. Gurumoorthy (CSIR-CSMCRIMarine Algal Research Station, Mandapam, Tamil Nadu, India)

Title: Seedling Production For Commercially Important Red Alga Gracilaria Debilis (Forsskål) Børgesen.

AQU 04: John Marlan R. Mortos (College of Fisheries, Mindanao State University-Maguindanao, Dalican, Datu Odin Sinsuat, 9601 Maguindanao, Philippines)

Title: Turning Loss Into Seedstock: Hatchery-Based Development Of Dislodged Sargassum Aquifolium Germlings In The Philippines

AQU 05: Maria Lyn Magcanta-Mortos (College of Fisheries, Mindanao State University, Philippines College of Marine and Allied Sciences)

Title: Harnessing Sargassum Reproductive Biology To Advance Sustainable Mariculture And Blue Economy Pathways In Northern Mindanao, Philippines

AQU 06: Aldimar S. Bara (College of Oceanography, Fisheries, Environmental Science and Technology, Mindanao State University Tawi-Tawi College of Technology and Oceanography, Philippines)

Title: Optimizing Seedling Logistics For The Seaweed Value Chain: Effects Of Transportation Duration On The Growth And Health Of Red Seaweed Kappaphycus Striatus

AQU 07: F. Sharine Cathrine (ICAR-Central Institute of Fisheries Education, Mumbai, India)

Title: Utilization Of Ulva Lactuca As A Natural Flocculating Agent In Biofloc System

AQU 08: Gandhita V. Kundaikar (School of Biological Sciences and Biotechnology, Goa University, India)

Title: Physiological And Metabolic Modulation In Pearl Spot (Etroplus Suratensis) Fed Diets Supplemented With Brown Macroalga Sargassum Wightii

AQU 09: Albaris B. Tahiluddin (College of Oceanography, Fisheries, Environmental Science and Technology, Mindanao State University-Tawi-Tawi College of Technology and Oceanography, Sanga-Sanga, Bongao, Tawi-Tawi, Philippines)

Title: Impact Of Ice-Ice Disease On The Mineral Content Of Red Seaweed Eucheuma Denticulatum

AQU 10: Joyati Dattaa (ICAR – Central Institute of Brackishwater Aquaculture, Tamil Nadu, India)

Title: Effect Of Inclusion Of Gracilaria Tenuistipitata Meal On The Growth Performance Of Penaeus Monodon

AQU 11: Hariram N (Integrated Centre for Green Development and Sustainability (ICFGS), ICFGS Foundation, Kazhimbram, 680568, Kerala, India)

Title: Facade And Rooftop Integrated Seaweed Farming: A Novel System For Sustainable Food, Heat Mitigation, And Urban Communities

AQU 12; Selva Abila (ICAR-Central Institute of Fisheries Education, Mumbai, India)

Title: Rooftop Reefs: Integrated Seaweed – Ornamental Fish Culture For Coastal Prosperity

AQU 13: R A Narayanan (Sea6 Energy Pvt Ltd., CCAMP, NCBS-TIFR Campus, Bangalore, India)

Title: Scaling Seaweed Farming: The Role Of Nitrogen Uptake Kinetics In Tropical Seaweeds

AQU 14: Saravanan. S (Department of Aquatic Animal Health, Dr. M.G.R. Fisheries College and Research Institute, Ponneri – 601 204, Tamil Nadu, India)

Title: Standardization Of Invitro Propagation Of The Commercially Important Red Seaweed Gracilaria Edulis Through Tissue Culture.

AQU 15: P. K. Anilkumar (Value Chains Specialist – Seaweed & Integrated Mariculture PMU, Pradhan Mantri Matsya Kisan Samridhi Sah-Yojana (PM-MKSSY) NABARD Consultancy Services Pvt. Ltd. (NABCONS) New Delhi, India)

Title: Synergistic Seaweed-Shrimp Integration: Transforming Sustainable Aquaculture In India

AQU 16: Rajesh V. Chudasama (College of Fisheries Science – Veraval, Kamdhenu University, Gujarat, India)

Title: Seaweed Seed Banks: Ensuring Sustainable Aquaculture Through Propagule Preservation

AQU 17: Sneha Jha (Indian National Centre for Ocean Information Services, Ministry of Earth Sciences, Government of India, Hyderabad-500 090, Telangana, India)

Title: Artificial Intelligence For Seaweed Monitoring: Integrating Digital Sensors, Machine Learning, And Performance Metrics

AQU 18: Surya K (M.F.Sc, Division of Aquaculture, ICAR-Central Institute of Fisheries Education, Mumbai, Maharashtra, India)

Title: Shrimp–Seaweed Synergies In Co-Culture: Growth, Physiology, Nutrient Dynamics, And Bioactive Enhancement

■ 2.00 p.m. – 5.00 p.m

Poster Presentations (Session 7)

■ 5:30 p.m onwards

Business Meet

Parallel Session: Senate Hall, KUFOS

Session 7: Industrial application and value chain development

Chair: Dr. D.D. Nambudiri
(Adjunct Faculty, KUFOS & Former Dean, Kerala Agricultural University)

Co-chair: Dr. N. Nandini Menon
(Principal Scientist and Deputy Director, Nansen Environmental Research Centre, Kochi)

■ 11.00 a.m. – 11.30 a.m.

Plenary Speaker: Prof. R. Jeya Shakila
(Head, Department of Fish Quality Assurance and Management, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Tamil Nadu)

Title: Recent policies and quality standards in seaweed product safety.

■ 11.30 a.m. - 12.30 p.m.

Lead Talk 1: Dr. K. Murugan (CSIR-Emeritus Scientist, Bharathiyar University, Coimbatore)

Title: Indian Seaweeds as Eco-Friendly Bio-Agents for Vector Control: From Public Health to Industrial Application

Lead Talk 2: Mr. P. Thangamurugan (Executive Director, SNAP Alginate, Tamil Nadu-)

Title: Industrial Applications And Impact On Coastal Communities

Lead Talk 3: Mr. Jayan Nallacherry (Founder, TRALEXHO, Bangalore)

Title: Application of AI in seaweed value chain traceability

■ 1.30 p.m. - 5.00 p.m.

Oral presentations

IVC 01: Lekshmi R.G. Kumar (ICAR-CIFT, Cochin, Kerala, India)

Title: Green Fractionation Of Ulva Lactuca Via Integration Of Supercritical Fluid And Subcritical Water Extraction Methods– A Sustainable Biorefinery Approach

IVC 02:A. Maruthupandian (Ethnopharmacology and Algal biotechnology Laboratory, Department of Botany, School of Lifesciences, Periyar University, Salem, Tamil Nadu, India)

Title: Bioactive Sulfated Polysaccharides From Hypnea Valentiae: Antioxidant, Antimicrobial, And Anticoagulant Activities With In Silico Insights

IVC 03: Greeshma S S (Microbiology Fermentation and Biotechnology Division ICAR-Central Institute of Fisheries Technology, Cochin, India)

Title: From Blue Biomass To Clean Water: Seaweed-Derived Biochar As A Dual-Action Filtering Medium For Microbial And Dye Removal

IVC 04: Mahalakshmi (Department of Plant Pathology, Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India Agricultural College and Research Institute, Tamil Nadu Agricultural University, Madurai, Tamil Nadu, India)

Title: Utilization Of Macroalgae For The Management Of Leaf Spot Of Tuberose Incited By *Alternaria polianthi*

IVC 06: Mostak Ahmed (On-Farm Research Division, Bangladesh Agricultural Research Institute, Cox's Bazar, Bangladesh)

Title: Interactive Effects Of *Ascophyllum nodosum* Seaweed Extract And Arbuscular Mycorrhizal Fungi On Growth, Fruit Yield And Quality, And Water Productivity Of Tomato Under Water Stress

IVC 08: Anjali Das C G (Centre for Ocean Research & Earth Science and Technology Cell, Sathyabama Institute of Science and Technology, Chennai, India)

Title: Marine Bioprospecting Of Seaweed-Associated Halotolerant Bacterial Metabolites For Anticancer Preclinical Studies

IVC 09: Kabila Muthukaruppan (Biomaterials and Biotechnology in Animal Health Lab, Department of Animal Health and Management, Science Campus, 6th Floor, Alagappa University, Karaikudi, Tamil Nadu, India)

Title: Cinnamon Essential Oil-Alginate Based Films As Antimicrobial And Anti-Quorum Sensing Agents For Food Safety Applications

IVC 10: Jeyalakshmi Balu (Biomaterials and

Biotechnology in Animal Health Lab, Department of Animal Health and Management, Alagappa University, Karaikudi, Tamil Nadu, India.)

Title: Marine Derived Bioactive Primary Carotenoid Pigment From Brown Seaweed: Biological And Toxicological Evaluation

IVC 11: Neha. P. Nair (Macro algal Research Lab, Department of Fish Processing Technology, Kerala University of Fisheries and Ocean Studies, Kochi, Kerala, India)

Title: Valorisation Of *Sargassum myriocystum* Into Alginate-Nanocellulose Active Packaging Film For Seafood Shelf-Life Enhancement

IVC 12: Guruvignesh Senthilkumar (Institute of Aquatic Science and Technology, College of Hydrosphere Science, National Kaohsiung University of Science and Technology, Kaohsiung, Taiwan)

Title: Valorization Of *Sargassum siliquosum* Into High-Performance Biochar And Alginate Composites For Multi-Pollutant Wastewater Treatment

IVC 13: Girija Manikandan (Institute of Aquatic Science and Technology, College of Hydrosphere Science, National Kaohsiung University of Science and Technology, Kaohsiung, Taiwan)

Title: Development Of Plasticizer-Modified Alginate Bioplastic Films From *Sargassum siliquosum* For Sustainable Packaging Applications

IVC 14: A.R. Abirami (ICAR – Central Institute of Fisheries Education, Mumbai, India.)

Title: Seaweed-Derived Dual-Responsive Biopolymer Strip For Sustainable Aquaculture Monitoring

IVC 15: Emi Abraham (Macroalgal Research Lab, Kerala University of Fisheries and Ocean Studies Panangad, Kochi, Kerala, India)

Title: Development Of Nano-Cellulose-Alginate Hydrogel From Padina Pavonica: A Blue-Economy Approach To Value-Added Biomaterials

IVC 16: Fathima Asharaf (Fish byproducts lab, Department of Fish Processing Technology, Kerala University of Fisheries and Ocean Studies, Panangad, Kochi, Kerala, India)

Title: Turbinaria Seaweed-Derived Cellulose Nanocrystals As A Nanofiller In Fish Collagen-Based Hydrogel: Physicochemical, And Bioactive Characteristics

IVC 17: T.S.S. Vithanage (TESHVO (PVT) LTD, 102/6 Madiwela road, Embuldeniya, Nugegoda. University of Colombo, College House, 94 Kumaratunga Munidasa Mawatha, Colombo)

Title: Evaluation Of In-Vitro Antibacterial Activity Of Gracilaria Verrucosa Seaweed Extract From Kinya, Sri Lanka

IVC 18: P.V. Suvina (Kerala University of Fisheries and Ocean Studies, Panangad, Kochi, Kerala, India)

Title: A Comparative Study On The Multi-Bio-Functional Properties Of Polysaccharides Extracted From The Brown Seaweeds, Rosenvingea Endiviifolia And Sargassum Wightii: Focusing On The Cytotoxic Safety, Anticancer Activity And Prebiotic Potential

IVC 19: Raktim Halder (Agricultural and Food Engineering Department, Indian Institute of Technology Kharagpur, Kharagpur, West Bengal, India)

Title: Optimisation Of Physical Characteristics Of Carrageenan-Hpmc Blend Biodegradable Films Using Response Surface Methodology

IVC 20: Gangotry Mukhopadhyay (Centre for Ocean Research, Sathyabama Research Park, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai, India)

Title: Effect Of Geometrical Transition On Cell-Surface Stiffness And Cellular Affinity Of Seaweed Derived Edible Scaffold For Marine Fish Meat

IVC 21: Sorna Lakshmi Anbu (Centre for Ocean Research, Sathyabama Research Park, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai, India)

Title: Next Generation Edible Scaffolds: A Novel Co-Axial Flow System For In Situ Bio-Fabrication Of Seaweed-3d Cellular Architecture

IVC 22: Yogananda T (Department of Entomology, College of Horticulture, Bagalkot, Karnataka (India))

Title: Ocean-Inspired Bio-Control: Turning Marine Algae Into Natural Weapons Against Recent Invasive South East Asian Thrips, Thrips Parvispinus In India

IVC 23: Roopa Rajan (Kerala University of Fisheries and Ocean Studies, Kochi, Kerala, India)

Title: Seaweed-Based Ph-Sensitive Smart Films from Gracilaria: Valorization Of Agar And Extraction Waste For Seafood Freshness Monitoring

IVC 25: Murugan, M (Department Of Microbiology, Periyar University, Salem, India)

Title: Bio-Efficacy Of Sargassum Wightii Seaweed Extract Amended With Methylobacterium Oryzae As A Liquid Biofertilizer In Tomato (Solanum Lycopersicum L.) Plant

IVC 26: K. Sivakumar (Department Of Plant Science, School Of Biological Sciences, Madurai Kamaraj University, Madurai, Tamil Nadu, India)

Title: Seaweed Liquid Fertilizer -Sustainable Agriculture For Eco-Friendly Environment

IVC 37: S U Subhalakshmi (Department of Home Science, School of Sciences, The Gandhigram Rural Institute- Deemed to be University, Gandhigram, Tamil Nadu, India)

Title: Development Of Biodegradable Film Incorporating Aloe Vera And Seaweed For Food Packaging

IVC 60: Ravindra Pal Singh (The glycogenomics laboratory, Department of Marine Biotechnology, Gujarat Biotechnology University, Gujarat International Finance Tec- city, Gandhinagar, India)

Title: From Gut To Industry: Macroalgal Polysaccharide-Degrading Enzymes Produced By Human Commensal Bacteria

IVC 64: Vaishnavi Thirukumaran (Centre for Drug Discovery and Development, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi, Chennai, Tamil Nadu, India)

Title: Isolation And Characterization Of Industrially Relevant Amylase From Epiphytic Vibrio Sp. Associated With Marine Macroalgae: A Study On Optimization And Toxicity

IVC 66: Deepika Kale (Centre of Excellence for Aquatic Vaccine Development, Department of Marine Biology, Microbiology and Biochemistry, School of Marine Sciences, Cochin, University of Science and Technology, Kochi – 682016, Kerala, India)

Title: Therapeutic Promise Of A Sargassum Wightii Polysaccharide Against A β 42-Induced Neurodegeneration In Drosophila - A Bioprospecting Of Marine Seaweed

IVC 67: Rajasekar Thirunavukkarasu (Centre for Drug Discovery and Development, Col. Dr. Jeppiaar Research Park, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Road, Chennai, India)

Title: Therapeutic Potential Of Sulphated Polysaccharides: Gene Expression Modulation In Balb/C Mice Infected With Mycobacterium Tuberculosis

IVC 87: Lakshmi Vijayakumar (Marine Biology Laboratory, Department of Marine Biosciences, Faculty of Ocean Science and Technology, Kerala University of Fisheries and Ocean Studies, Panangad, Kochi, Kerala, India)

Title: Antifouling Potential Of Deep-Sea Bacteria Against Seaweed Microfoulers

IVC 88: D. Velmurugan (Member Secretary, Tamil Nadu State Council for Higher Education (TANSCHE), Chennai, India)

Title: Seaweeds And Medicinally Important Compounds

IVC 89: A Hannah Rachel Vasanthi (Department of Biotechnology, Pondicherry University, Puducherry, India)

Title: Alternatives For Microplastics In Rinse Of Cosmetics Using Seaweed Polysaccharides

FARMER'S MEET

“HARNESSING SEAWEED: FROM FARM TO MARKET
FOR LIVELIHOOD ENHANCEMENT”

SYMPOSIUM DAY 2

Friday, March 6, 2026

Venue 2: Seminar hall

■ **09.30 – 10.30 am**
REGISTRATION

■ **10.30-11.00 am**
INAUGURAL SESSION

Welcome Address:

Prof. (Dr.) K. Dinesh
Registrar, KUFOS, Kochi

Presidential Address:

Prof. (Dr.) A. Biju Kumar,
Hon'ble Vice Chancellor, KUFOS, Kochi.

Inaugural Address:

Dr. George Ninan
Director, ICAR-CIFT, Kochi

Felicitations:

Dr. Suresh, A, Principal Scientist, ICAR- CIFT, Kochi
Dr.S.Kandan, Joint Director, MPEDA
Dr. Deepa Suman, Senior Executive, NFDB, Hyderabad
Dr. Chandrasekhar, V. Senior Scientist,
ICAR- CIFT, Kochi

Vote of thanks:

Dr. Radhika Rajasree S R, Organizing Secretary,
SEAWEEEDS 2026

Technical Session I (Seaweed Aquaculture)

Convenor: **Dr. Suresh A,** Principal Scientist,
ICAR- CIFT, Kochi

■ **11.00-11.45 am**

Session 1: **Dr. Johnson B,** Senior Scientist, CMFRI,
Mandapam, Tamil Nadu

■ **11.45-01.00 pm**

Session 2: **Dr. Stanley Abraham L,**
Professor, Centre for Ocean Research,
Sathyabama Institute of Science and
Technology, Chennai

■ **01.00-02.00 pm**
Lunch Break

■ **02.00-02.30 pm**

Session 3: **Prof. R. Jeya Shakila,** Professor & Head,
Department of Fish Quality Assurance
and Management, Tamil Nadu Dr. J. Jayalalithaa
Fisheries University

■ **02.30-03.00 pm**

Session 4: **Shri. Ajeesh Balu,** DGM, NABARD,
Kerala & Lakshadweep

■ **03.00-03.30 pm**

Session 5: **Dr. S. Kandan,** Joint Director,
MPEDA, Kochi

■ **03.30-04.00 pm**

Session 6: **Dr. Deepa J Suman,**
Senior Executive, NFDB, Hyderabad

BUSINESS MEET

INDUSTRY | INNOVATION | INVESTMENT | IMPACT

SYMPOSIUM DAY 2

Friday, March 6, 2026

Venue: Le-Meridien, Kochi | Time: 06.00 p.m. – 10.00 p.m.

■ **06.00 p.m. – 06.05 p.m.**

Welcome address:

Dr. Radhika Rajasree S R

Organizing Secretary, S.E.A.W.E.E.D.S. 2026

■ **06.05 p.m.-06.10 p.m.**

Presidential address:

Prof. (Dr.) K. Dinesh

Registrar, KUFOS, Kochi

■ **06.10 p.m.-06.15 p.m.**

Inauguration:

Prof. (Dr.) A. Biju Kumar

Hon'ble Vice Chancellor, KUFOS, Kochi

FLASH TALKS

■ **06.15 p.m.-06.25 p.m.**

Dr. Viju Jacob, Executive Chairman, Synthite Group

■ **06.25 p.m.-06.35 p.m.**

Mr. Kurian Jose, Executive Chairman, Meron Hydrocolloids

■ **06.35 p.m.-06.45 p.m.**

Mr. Takeo Shikama, Chairman, Sakura Group

■ **06.45 p.m.-06.55 p.m.**

Mr. Vinu Balachandran, CEO, Hariharathmaja Chemical Works

■ **06.55 p.m.-07.05 p.m.**

Dr. Anilkumar, Joint Director, MPEDA, Kochi

Title: Business Perspectives in Seaweed Trade

■ **07.05 p.m.-7.15 p.m.**

Mr. Jinesh Mathew, Lead Incubation, Kerala Startup Mission (KSUM), Kochi

Title: Startup funding in the blue economy

■ **07.15 p.m.-7.25 p.m.**

MOU SIGNING CEREMONY

1. MPEDA- KUFOS

2. TRALEXHO-KUFOS

■ **7.25 p.m. – 7.35 p.m.**

Felicitation

Dr. C O Mohan

Principal Scientist, ICAR-CIFT, Kochi

■ **7.35 p.m. – 7.40 p.m.**

Vote of Thanks

Dr. Abhilash Sasidharan

Assistant Professor, KUFOS

■ **7.40 p.m. -8.00 p.m.**

Startups-entrepreneurial interactive sessions

■ **8.00 p.m. – 10.00 p.m.**

Networking and Dinner

Selected participants only

SYMPOSIUM DAY 3

Saturday, March 7, 2026

THEME: POLICY, SUSTAINABILITY & ROADMAPS

Technical Session: Main Auditorium, KUFOS

Session 8: Circular Economy Model for Seaweed and Seaweed Associations

Chair: Dr. R Kumar

(Scientist, Defence Food Research Laboratory, Defence Research and Development Organisation, Mysore)

Co-chair: Dr. Ranjeet K

(Professor, KUFOS)

■ 9.30 a.m. – 10.00a.m.

Plenary Speaker: Prof. Matteo Francavilla

(Associate Professor, University of Foggia, Italy)

Title: Biorefinery approaches of seaweeds through green chemistry.

■ 10.00 a.m. – 10.20a.m.

Lead Talk: Dr. P. Kaladharan

(Principal Scientist, Rtd. Head of Fisheries Environment Management Division, ICAR-Central Marine Fisheries Research Institute (CMFRI), Kochi)

Topic: Blue economy of seaweeds from the Indian coast- Potential and prospects

■ 10.20 a.m.-10.45 a.m

Oral presentations

CEM 01: Rehana Raj (Mumbai Research Centre; ICAR-Central Institute of Fisheries Technology, VashiNavi Mumbai, India)

Title: Circular Economy Approach To Seaweed Biochar Production For Sustainable Water Remediation

CEM 03: Vel Iswarya L (Department of Fisheries Extension Economics Statistics, Kerala University of Fisheries and Ocean Studies (KUFOS), Kochi, Kerala, India)

Title: Exploring The Employment Potentials And Constraints Of Women In Wild Seaweed Harvesting: A Study From Ramanathapuram District, Tamil Nadu

Session 9 & 10: Sustainable livelihoods using micro and macro algal resources

Chair: Dr. Ru Angelie Edrada-Ebel

(University of Strathclyde, Glasgow, Scotland, UK)

Co-chair: Dr. M.V. Joseph

(Adjunct Faculty, KUFOS& Former Registrar, University of Calicut)

■ 10.45 a.m.-11.15a.m.

Plenary Speaker: Dr. Bhavani Rao R

(Dean, School of Social and Behavioral Sciences, Amrita University, Kollam)

Title: Blue is the New Pink: Empowering Coastal Women and Youth in Seaweed Value-Add Entrepreneurship

■ 11.15 a.m -11.35a.m.

Plenary Speaker: Dr. Pannaga Pavan Jutur

(Group Leader, Omics of Algae, Integrative Biology, International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi)

Title: Blue Carbon Biorefineries: Integrating Biotechnology Into Macroalgal Value Chains For Climate-Resilient Circular Economies

11.35 a.m. -12.30p.m.

Oral Presentations (Session9)

SLI 01: E K Mohammed Sijahudheen (Research and Environmental Education Foundation (REEF), Agatti Island, U.T. of Lakshadweep, India)

Title: Seaweed Cultivation for Climate Resilience: Building Sustainable Livelihoods in Lakshadweep

SLI 02: Karthick P (Sea6 Energy Pvt Ltd, C-CAMP, NCBS-TIFR, Bangalore, Department of Ocean Studies and Marine Biology, Pondicherry University, Sri Vijayapuram, Andaman and Nicobar Islands)

Title: Promoting Sustainable Seaweed Aquaculture in the Andaman And Nicobar Islands: Enabling Livelihoods Through Large- Scale Seaweed Farming

SLI 03: Mur-hamida S. Eldani(College of Arts and Social Sciences, Mindanao State University Tawi-Tawi College of Technology and Oceanography, Bongao, Tawi-Tawi, Philippines)

Title: The Politics Of The Line: Informal Sea Tenure and Boundary Conflicts in the Tawi-Tawi Seaweed Industry, Philippines

SLI 04: Soumiya S (Department of Fisheries Resource Economics, Statistics and Extension Education, College of Fisheries (Dr. B.S. Konkan Krishi Vidyapeeth), Ratnagiri, Maharashtra, India)

Title: Women's Participation in Seaweed Farming: Socio-Economic Status And Challenges in The Mandapam Region, Tamil Nadu

SLI 06: Mur-hamida S. Eldani(College of Arts and Social Sciences, Mindanao State University Tawi-Tawi College of Technology and Oceanography, Bongao, Tawi-Tawi, Philippines)

Title: The Pondohan Settlements as the Foundation of the Seaweed Production Chain In Tawi-Tawi, the Philippines

■ 9.30 a.m. – 12.30p.m.

Poster Presentations (Session 6,8,9,10)

■ 12.30 p.m. – 1.30p.m.

Lunch Break

Session 9 & 10: Sustainable livelihoods using micro and macro algal resources

Chair: Dr. A. Murugan

(Dean, Research Affairs, Periyar University, Salem)

Co-chair: Prof. Mini Sekharan N

(Director, School of Industrial Fisheries, Cochin University of Science and Technology (CUSAT), Kochi)

■ 2.00 p.m. - 2.40 p.m.

Oral Presentations (Session 10)

MAL 01: Anandhi Anandaraj (Centre for Drug Discovery and Development, Sathyabama Institute of Science and Technology, Kochi, Kerala, India)

Title: Mechanistic Assessment Of Quaternary Heavy Metal Toxicity And Phycoremediation Potential Of An Indigenous Chlorella Sp. Isolated From Industrial Polluted Site

MAL 02: Vrinda P R (Department of Food Science and Technology, Kerala University of Fisheries and Ocean Studies, Kochi, Kerala, India)

Title: Red Microalgal Biomass: A Sustainable Source For Food Enrichment

MAL 03: Neha Swain (ICAR-Central Institute of Freshwater Aquaculture, Bhubaneswar, India)

Title: Effects Of Dietary Microalgae (Nannochloropsis Oceanica) Supplementation on Growth, Antioxidant Enzyme Activity And Immune Responses of Pangasianodon hypophthalmus Juveniles

MAL 04: Rincy Susan Raju (Department of Food Technology, Kalasalingham Academy of Science and Technology)

Title: Isolation, Cultivation And Characterization Of Microalgal Species From Wetland Sources Via Bioprospecting

MAL 05: Manjumol C. C (Department of Marine Biosciences, Kerala University of Fisheries and Ocean Studies, Kochi, Kerala, India)

Title: Quantum Dots From Marine Cyanobacteria Leptolyngbya Sp. Nov. Kmbma-1 For Bioimaging Applications

FARMER'S MEET: Venue 2: Seminar hall

**Technical Sessions II
(Seaweed Value Addition)**

Convener:

Dr. Chandrasekhar, V.

Senior Scientist, ICAR- CIFT, Kochi

■ **10.00-10.30 am**

Session 1: Ms. Nelson Vadassery
Co-founder, Ms. Sea6 Energy Pvt. Ltd.

■ **10.30-11.00 am**

Session 2: Dr. Niladri S Chatterjee
Senior Scientist, ICAR-CIFT, Kochi

■ **11.00-11.30 am**

Session 3: Dr. K Suresh Babu

Chief Scientist, Indian Institute of Chemical Technology, Hyderabad

■ **11.30-12.00 pm**

Session 4: Dr. L. Stanley Abraham

Professor (Research), Centre for Ocean Research, Sathyabama Institute of Science and Technology, Chennai

■ **12.00-12.30 pm**

Session 5: Dr. Remya S

Scientist, ICAR-CIFT, Kochi

■ **01.00 – 02.00 pm**

Lunch break

■ **02.00 – 02.30pm**

Farmers experience sharing

■ **3.00 p.m. – 4.30p.m.**

Venue: Main Auditorium, KUFOS

● **Awards Ceremony**

● **India's Seaweed Roadmap 2030 - Release "A Vision for Climate Solutions, Sustainable Livelihoods, and Blue Economy Growth"**

● **Valedictory Session**

Kerala University of Fisheries and Ocean Studies (KUFOS)

Madavana Junction, Panangad, Kochi-682 506, Kerala, India.

Tel: +91 484 270 5010, 270 5011

Web: www.kufos.ac.in



**Fisheries Station and
Ocean Studies Campus**
Puduvype, Kochi 682 508

Headquarters
Panangad P.O.
Kochi 682 506, Kerala

Regional Centres
Payyannur
Kollam

