

Keynote Session

Dr. Ram Babu

Associate Professor, Kirori Mal College, University of Delhi, Delhi, India

Title of Presentation: Marine algae as a source of novel bioactive compounds

11:00 AM - 11:35 AM

Binay Chakraborty

Project Director Department of Fisheries, Bangladesh

Title of Presentation: Biodiversity and conservation status of Sundarban Mangrove Ecosystem

11:35 AM - 12:05 PM

Keynote Speaker

Sanjay Kumar Gupta

Senior Scientist

ICAR- Indian institute of Agricultural Biotechnology, GARHKHATANGA, Namkum, Ranchi, Jharkhand India.

Title of Presentation: Appraisal of Gut Metagenomic Research in Aquaculture: Current Trends and Future Perspective

12:05 PM - 12:35 PM

Refreshment Break (12:35 PM - 13:35 PM)

Speaker Session

Arun Das

Ceo, STEM SYSTEMS Pvt Ltd, India

Title of Presentation: Ras vannamei culture

13:35 PM - 14:00 PM

Neeraj Kumar

ICAR-National Institute of Abiotic Stress Management, Baramati, Pune-Maharashtra, India

Title of Presentation: Copper and copper nanoparticles toxicity and multi-biomarker approach using integrated biomarker response in fish: a comparative study

14:00 PM - 14:30 PM

Sagar Vitthal Shinde

Division of Aquaculture, ICAR- Central Institute of Fisheries Education, Panch Marg, Yari Road, Versova, Mumbai- 400061, India

Title of Presentation: Augmenting Growth and Physiological Responses in Freshwater Integrated Multi-Trophic Aquaculture Systems via the Synergistic Influence of Extractive Organisms

14:30 PM - 15:00 PM

Speaker Session

Toshi Baa

Ph.D Scholar, Department of Zoology, D.S.B. Campus Kumaun University Nainital, Uttarakhand, (India)

Title of Presentation: **Comparative RNA-DNA Ratio between the Diploid and Triploid**

15:00 PM - 15:30 PM

Gowhar Iqbal

ICAR- Central Institute of Fisheries Education, Panch Marg, Yari Road, Mumbai, India

Title of Presentation: **Utilization of Fish Cell Lines in Cultivated Meat Production: Opportunities and Challenges**

15:30 PM - 16:00 PM

Refreshment Break (16:00 PM - 16:30 PM)

Kirthiga S.S

Kerala University of Fisheries and Ocean Studies , India

Title of Presentation: **Impact of climate change on coral reef ecosystems and mitigation measures: a way forward**

16:30 PM - 16:45 PM

Samiran Patra

Murshidabad Krishi Vigyan Kendra, India

Title of Presentation: **Assessment of parental care on hatching, survival rate and spawning frequency in freshwater angelfish (*Pterophyllum scalare*)**

16:45 PM - 17:00 PM

Gondwe Haggai

National Aquaculture Research and Development Centre, Zambia

Title of Presentation: **Assessing the effect of garlic, rosemary, and turmeric dietary supplementation on the growth, survival, and feed utilization of oreochromis macrochir (boulenger, 2012).**

17:00 PM - 17:20 PM

OKE OJO PELUMI

Undergraduate student, Federal University of Technology Akure, Nigeria

Title of Aquaculture System in Nigeria, prospects, potentials and constraints

17:20 PM - 17:40 PM

Session Adjournment