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Dr. B. R. Pillai, Director, ICAR-CIFA



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About ICAR-CIFA

The ICAR - Central Institute of Freshwater Aquaculture (CIFA), a premier Institute in freshwater aquaculture in the country under the administrative control of the ICAR, New Delhi, was established in 1987. With the largest freshwater farm in the country comprising over 350 ponds of assorted sizes, and equipped laboratories, the Institute has a comprehensive mandate of research, training and extension in different aspects of freshwater aquaculture.

Location

ICAR-CIFA is located in Bhubaneswar, the temple city of India in the state of Odisha and a world heritage point.



CONTACT INFORMATION

Director

ICAR- Central Institute of Freshwater Aquaculture

An ISO 9001 – 2015 Certified Institute

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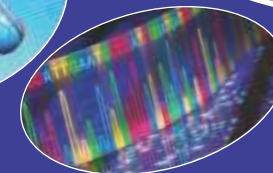
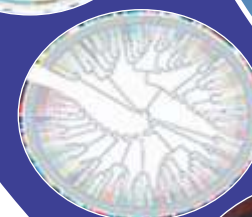
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Kausalyaganga, Bhubaneswar- 751002, Odisha, India



3rd INTERNATIONAL SYMPOSIUM ON GENOMICS IN AQUACULTURE

21 -23 January 2020



ICAR-CIFA

In collaboration with
**Association of
Aquaculturists (AoA)**



INTRODUCTION

The role of aquaculture has become vital for protein security, rural employment and livelihood. One of the approaches to enhance aquaculture production is genetic improvement of prioritized species. High quality reference genomes and genome wide marker panels are the foundations of genomic analyses in aquaculture for undertaking genetic improvement of production and performance traits through a combination of methods such as marker assisted selection, genome-wide associations and genomic selection. The draft genomes of fish species are increasingly being published in the journals & databases. The ISGA-I in January 2013 and ISGA II in January 2016 ignited to take up the first whole genome sequencing program in fish in the country to successfully announce the completion of draft genomes of rohu carp and Indian catfish. By bringing together lead researchers from animal, plant and fish genomics, now the third symposium on Genomics in Aquaculture (ISGA-III) looks forward to an integrated platform for exchange of knowledge and ideas on the latest advancements in respective fields, scientific deliberations, interaction as well as formulation of collaborative programs for research and capacity building.

THEMES

- Genetics, Breed Improvement & Molecular Breeding
- Genomics in Fish Health, Reproduction & Nutrition
- Genome editing, Biosecurity & Biosafety
- Genome Informatics & Intellectual Property Rights.

PARTICIPANTS

Scientists, researchers, faculties and students involved in fish genetics and biotechnology research.

SUBMISSION OF ABSTRACTS

Abstracts written in Book Antiqua font 10 with double spacing should be sent via ISGA-III, Web portal (www.isga3cifa.com) on or before 20 December 2019.

REGISTRATION FEE

Scientists/Researchers and Faculties	Rs. 8000/-
Students/Scholars	Rs. 3000/-
International Participant	US \$ 250
Late registration fee	Rs. 2000 Extra

For more details regarding online registration and payment, kindly visit www.isga3cifa.com

ISGA-III 2020 AWARDS

The ISGA-III awards are intended to encourage and recognize excellence in the field of aquaculture research along with multidisciplinary investigations. The category of awards is as under:

1. The ISGA-III MStHesis Award 2020
2. The ISGA-III PhDTHesis Award 2020
3. The ISGA-III Young Scientist Award 2020

The ISGA-III Awards will be granted to outstanding MS, PhD theses as well as research work in the field of Aquaculture genetics, genomics, health, nutrition and bioinformatics.

AWARD DETAILS AND ELIGIBILITY

The award consists of train travel reimbursement (AC III tire), (AC II tire for young scientist award) citation, memento and free accommodation and local hospitality. The participants below 40 years are eligible for Young Scientist award. There is no age limit for MS and PhD thesis award.

HOW TO APPLY

Please upload details regarding your research work as well as abstract through the link 'Apply for Award' on ISGA-III website (www.isga3cifa.com).

MODE OF SELECTION

All entries will be asked to deliver Power Point Presentations under the slot for award presentations. Five best entries in each category will be given awards.

The deadline to apply for ISGA-III awards is 20 December 2020.

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Patron

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