

Madurai Kamaraj University

School of Biological Sciences



5th International Conference on Genome Biology (ICGB-5)

**28th Feb
- Mar 1st
2024**

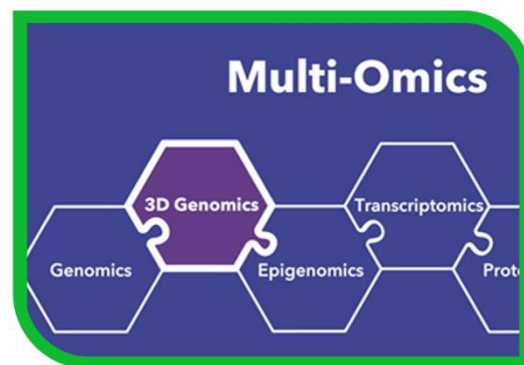
ICGB-5

- 5th International Conference on Genome Biology
- 55th Aqua-Terr Annual Day
- SBS Science Day
- SBS-Alumni Forum Meet
- Genomic Data Analysis: Post-conference workshop



Overview

The International conference is organized to showcase the exciting recent advances in Genome biology and will be a wonderful conglomeration of scientists, young academicians and industrialists for interaction and exchange of ideas. The conference will offer ample opportunity for young researchers to present their scientific papers and to interact with leading scientists. This meeting will provide a nexus for diagnostic developers in academia and industry as well as end-users in the pharmaceutical and healthcare sector to gain a comprehensive picture of molecular diagnostics. The participants will enjoy the fabulous temple city sprinkled with captivating ancient monuments and architectural wonders. On behalf of organizing committee, I extend a warm welcome to the historic and ancient temple city of Madurai.



Scope of the Conference

5th International Conference on Genome Biology will showcase the most recent innovations, trends, and developments as well as practical challenges encountered, and solutions adopted in the fields of Genomics and Genome Biology. The developments from SBS, MKU also would be highlighted. The conference is aimed at bringing together leading academic scientists and aspiring young researchers to exchange and share the most exciting developments in the field of Biological Science and Genome Biology. It is envisaged that this conference would not only provide a unique platform to the participants from industries and academic institutions but also serve the purpose of global networking among them.

Scientific Program

The scientific program will comprise of plenary and invited lectures from internationally and nationally eminent experts, poster presentations by young researchers. The areas covered include genome biology, biomedical genomics, microbial genomics, plant genomics, proteomics, metabolomics, biotechnology, nutrigenomics, systems biology, and AI methods in biology, and molecular therapeutics. We shall have 30 Expert lectures in the above-mentioned areas. We also would have grand MKU-SBS alumni meet with the pillars of SBS the senior faculty members and researchers across the globe. We invite papers from Researchers /Academicians /Scientists/ Technologists /Industrialists in the above-mentioned areas for presentation in the conference

Organizers

Madurai Kamaraj University (MKU), established in 1966, has 20 schools comprising 77 Departments, and 105 affiliated colleges. The School of Biological Sciences (SBS), Madurai Kamaraj University (MKU), has its unique origin in the early 60's as a postgraduate extension center of the Department of Zoology, university of Madras at Madurai. The founder and the chief architect of SBS was Prof. S. Krishnaswamy. Currently SBS has 8 Departments. SBS is the Centre of Excellence in Genomic Sciences supported by various funding agencies. The discussion of both aquatic and terrestrial organisms was phrased as Aqua-Terr, since 1969, a forum for the students of the SBS to present their work on the Friday of every week. This success was extended into annual celebrations of Aqua-Terr as a one-day conference. By the year 2019, the Golden Jubilee of Aqua-Terr (Aqua-Terr 50) was celebrated along with the First International Conference on Genome Biology.



ORGANIZING TEAM

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Prof. G. Kumaresan, Chairperson, SBS, MKU

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KMCH Research Foundation
Coimbatore

Dr. Vignesh R
University of South Denmark

Dr. Vikas Anathy
University of Vermont, USA

Link For Registration

Participation is open to anyone involved in R&D, teaching, consultancy etc., from all over the world. Prospective participants can contribute papers for the poster presentation. The poster size is A0 Portrait. The abstract will be screened by the committee and final decision will be conveyed to authors. Abstracts of the paper should be prepared using MS Word (according to the template available in the Google form) and uploaded as a word document. The last date for submission of abstract is 25th February 2024.

<https://forms.gle/euR2KdcxTKDob9Tv7>



Registration fee : Rs. 500/- for PG Students, Rs. 750/- for Research students, Rs. 1000/- for Faculty Members and Scientists.

Account details for payment

Account Name : The Convenor ICGB SBS

Account Number : 38002950889

Bank Name : State Bank of India ,
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Theni Main Road, Palkalai Nagar, Madurai.

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Inviting Sponsorship from Biological/Biotechnological/ Genomics / Chemical / Equipment Manufacturing & Supplying Organizations.



School of Biological Sciences, Madurai Kamaraj University is inviting sponsorship for the upcoming 5th International conference on Genome Biology & 55th Aqua - Terr Annual Day. The conference is to be held on Feb 28 – Mar1, 2024. The conference will have 300 delegates and is aimed to explore research developments in various aspects of life sciences including genomics, metabolomics, cellular models, drug screening, diagnostics, therapeutics, plant biology, animal models, etc. We have about 30 speakers from various countries giving expert lectures.

We are inviting sponsorship from your firm. Sponsorship levels are Diamond (₹1,00,000+), Platinum (₹75,000+), Gold (₹50,000-75,000), and Silver (₹25,000) and will provide benefits like logo visibility, stall around the conference venue, and opportunity to give a talk in the conference, as per your preference.

Contact:

Prof.G.Kumaresan

Convener – ICGB-5

Chairman

Centre for Excellence in Genomic Sciences

School of Biological Sciences

Madurai Kamaraj University, Madurai, India



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5th International Conference on Genome Biology 55th Aqua-Terr Annual Day

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