

International Conference on Genome Biology and Host Defence: Bacteria to Mammals

(Aqua-Terr Golden Jubilee Meet)

27, 28 February and 1 March 2019



School of Biological Sciences

Centre for Excellence in Genomic Sciences

Madurai Kamaraj University

(University with Potential for Excellence)

Palkalai Nagar, Madurai 625 021

School of Biological Sciences, Madurai Kamaraj University is organizing an '**International Conference on Genome Biology and Host Defence: Bacteria to Mammals**' (GBHD 2019) in the historical temple city Madurai, during 27, 28 February and 1 March 2019. The year, 2019 is the Golden Jubilee year: a milestone for Aqua-Terr. GBHD 2019 is a part of celebrating this important milestone. GBHD 2019 will showcase and promote application of NextGen sequencing and genomics technologies for basic and translational sciences in all areas of biology including human genetics, drug discovery, clinical medicine, biomarkers, diagnostics, animal, microbial, plant and agricultural sciences. It will also cover the topics on basic biology and the latest research on host defence. The conference is aimed at bringing together the leading academic scientists and aspiring young researchers to exchange and share the most exciting developments in the fields of genome biology, biological sciences and host defence.

The scientific programme would comprise plenary and invited lectures from internationally and nationally eminent experts, oral and poster presentation by contributory authors. The areas covered include genome biology, host defence, host-pathogen interactions, immunogenetics, proteomics, metabolomics, bioinformatics, drug discovery, cell and molecular biology.

We invite papers from Researchers/Academicians/Scientist/Technologists/Industrialists in the above mentioned areas for presentation in the conference. The details regarding registration, abstract submission, poster preparation and the list of confirmed speakers are available in www.genomebiologymku.org. The speakers include Shanti Swarup Bhatnagar Awardees, Japan Prize Winner and eminent scientists from various research disciplines from various countries.

Last date for the registration and submission of abstract for the conference is being extended to **21 January 2019**.

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