



International Conference on Molecular Signalling: Basics to Applications

January 10-12, 2017

AU-KBC Research Centre, Anna University, Chennai, India

AIMS AND OBJECTIVES OF THE CONFERENCE

We are happy to inform you that this time International Conference on Molecular Signaling (ICMS) will be organized by us at Chennai during 10-12th January 2017. This is the 5th ICMS after the very successful completion of last four conferences where participants expressed their satisfaction regarding the academic standard, excellent interactions, an attractive young scientist session and overall organization. Most important is it's a meeting point of various disciplines of Life sciences, including medical and agricultural sciences, thus a cross sectional exchange greatly contributed to freshen up the research interest. This new flavor in relation to signaling at various levels of different organisms opens a new corridor to understand and create new niche in research activities. We therefore are looking forward to welcome the researchers from the different parts of the country and abroad to make this 5th ICMS a great success.

ABOUT CHENNAI

Chennai (earlier known as Madras), Lat.13 N and Long.80E, is the capital of the Indian state of the Tamil Nadu, and with an area of about 175 sq.km, it is one of the fastest growing cities in the world. It is a port city on the Bay of Bengal that is about 400 years old, and is famous for the Marina Beach that is perhaps the longest beach in the world!

Chennai has a tropical climate and is hot and humid most of the year except during Nov– Feb, when the maximum temperatures do not generally go beyond 30-32 degree C (85 –90 degree F). Early March maximum temperatures would be in the above range, and would be beginning to get warm, but still comfortable.

ABOUT AU-KBC RESEARCH CENTRE

The AU-KBC (Anna University – K B Chandrasekhar) Research Centre (www.au-kbc.org) in Anna University Chennai was set up in 1999 as a joint effort between the University and one of its alumni Dr. K. B. Chandrasekhar, a global entrepreneur and technology investor based in the USA. A pioneering initiative in Public-Private-Partnership (PPP) in Indian R&D, the AU-KBC Centre works with a unique model of being a part of an "Innovation Ecosystem" that connects research to markets and users. The Centre works in the broad areas of Life Sciences (LS) and Information Sciences (IS) with a sharp focus on the creation and commercialization of Intellectual Property (IP).

HOW TO REACH AUKBC

AUKBC is about 7 km away from Chennai Airport and 25 km away from Chennai Central Railway station. After reaching the Chennai airport/railway station, one may take a local suburban train/taxi/bus to reach AUKBC campus. The conference venue is Green Coconut Resort, Muttukadu, Chennai (<http://www.greencoconutresort.in/>). Local transport will be arranged for all the participants from AUKBC to the conference venue.

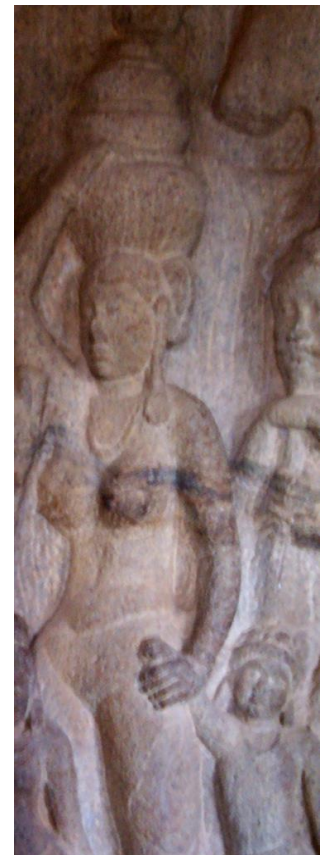
ABOUT THE CONFERENCE VENUE

Green coconut resort (GCR) is located on East Coast Road, off the Bay of Bengal. GCR is an eco-friendly resort and is equipped with six types of conference halls, spacious suites, super deluxe and cottages, Dolphin swimming pool, the fish pond, the Crystal bar, The Palmyra Restaurant and garden restaurant. The resort possesses sprawling lawns, tall coconut trees as sentinels, and colorful flowering shrubs. The dining menu includes both South Indian and Continental varieties. Pristine sun soaked beach of the Bay of Bengal is 10 minutes' walk from the resort.



NEARBY TOURIST ATTRACTIONS

Tourist Spots	Distance (Km)	Location
Marina Beach	40.9 km	Chepauk, Chennai
Arignar Anna Zoological Park	10.1 km	Vandalur, Chennai
Santhome Church	27.6 km	Santhome, Chennai
Mahabalipuram	24.0 km	Mahabalipuram, Kanchipuram
Dakshinachitra	1.3 km	ECR, Chengalpattu
Fort St. George	44.2 km	Rajaji Salai, Chennai
Sri Parthasarathy Temple	41.8 km	Triplicane, Chennai
Kapaleeshwar Temple	38.4 km	Mylapore, Chennai
Connemara Public Library	43.8 km	Egmore, Chennai
Semmozhi Poonga	39.6 km	Mount Road, Chennai
Guindy National Park and Snake Park	37.0 km	Guindy, Chennai
Birla Planetarium	34.2 km	Kotturpuram, Chennai
Vedanthangal Bird Sanctuary	65.8 km	Vedanthangal, Kanchipuram



SCIENTIFIC PROGRAM

The scientific presentations will comprise invited lectures, oral presentations, poster presentations, panel discussion and dedicated sessions for young scientists. The scientific sessions will focus on the following major areas:

Cellular and Molecular Signalling: Animals and Plants
Molecular Signalling in Chronic Diseases and drug development
Biotechnology – Frontiers and the Future
Microbial Biotechnology
Trends in the molecular pathways research in human diseases process
Defects in cellular signaling
Signaling in microbial system
Aberrant signaling and impaired system

ORGANISING COMMITTEE

Dr. Suvro Chatterjee, Dr. P. Gautam (Anna University), Dr. C.N. Krishnan, Dr. P. Gajalakshmi, Dr. S. Kavitha (AUKBC), Dr. B. S. Lakshmi, Dr. J. Tamilselvan (Anna University), Dr. Amal Kanti Bera (IITM), Dr. S. Krishnakumar (Sankara Nethralaya), Dr. R. Kirubakaran (NIOT), Dr. Santhosh Satheesh (JIPMER), Dr. V. Krishnan (VIT).

CALL FOR ABSTRACTS

Abstracts for oral and poster presentation may be sent to the Secretary latest by November 30, 2016. Abstracts should be prepared using MS Word (Times New Roman, single spacing, font size 12) not to exceed beyond 400 words. Title and Author(s) name(s) should be in bold letter, font size-12, underline presenter's name, full address with E-mail address. No diagrams, figures, tables and references are to be added in the abstract. Abstracts should be sent via e-mail (icmsba2017@gmail.com), while the hard copy should be sent by post along with the Registration form and Accommodation form to the Secretary. Abstracts will be accepted only from registered delegates.

ACCOMMODATION

All the participants will be provided accommodation at the conference venue GCR, Muttukkadu, Chennai on charge basis. Hotel accommodation for delegates can be arranged on request.

Important Dates:

- **Abstracts Communication: 30th Nov 2016**
- **Abstracts Acceptance: 15th Dec 2016**