About Coimbatore

Coimbatore also known as Kovai is the second largest city and urban agglomeration in the Indian state of Tamil Nadu, after Chennai. The city is located on the banks of the Noyyal River surrounded by the Western Ghats. The rich black soil of the region has contributed to Coimbatore's flourishing agricultural industry and, it is in fact, the successful growth of cotton has served as a foundation for the establishment of its famous textile industry. Due to profound role as an industrial hub and multi-faceted business endeavors, Coimbatore is referred popularly as "Manchester of South India" and "Detroit of the South". Coimbatore is the fourth largest metropolis in Southern India. The city is also known for it's educational institutions. The city also houses research institutes like Central Institute for Cotton Research, Sugarcane Breeding Institute, Institute for Forest Genetics and Tree Breeding, Indian Council for Forestry Research and Education and

Queries?

agscacrc@gmail.com

How to reach

Coimbatore is located 15 km from International Airport, Coimbatore; 6 km from Coimbatore railway station and Gandhipuram TNSTC bus stand. Taxi/bus services are frequently available from all these places to reach TNAU (Maruthamalai road).

Particulars about buses:

From Gandhipuram bus stop to TNAU: Bus No. 70, 1A, 1D

From Singanallur bus stop and railways station to TNAU: Bus No. 1C

Agricultural Graduate Students Conference 2015

13 - 14 May, 2015

Tamil Nadu Agricultural University Coimbatore – 641 003 Tamil Nadu

(Please complete in CAPITAL LETTERS)

1. First Name (Dr. /Ms. /Mr.) :
2. Designation:
3. Institution / Department:
4. Postal Address with Pin Code:
Pin :
5. Mobile No.:Fax :
6. E-mail:
7. Title of the paper
8. No. of accompanying persons :
(enclose individual registration form)
9. Accommodation required (Yes / No) :
10. Registration fee (online mode) for Rs
Reference nodated
11. Signature of participant

Note :

Hard copy of filled registration form in this format (A4 size), extended abstract and the online payment receipt should be sent to Dean(SPGS), TNAU, Coimbatore-641 003 on or before **31/03/2015**

Tamil Nadu Agricultural University Coimbatore – 641 003



AGRICULTURAL GRADUATE STUDENTS CONFERENCE 2015



"Impact of climate risks on Agricultural and Horticultural productivity"

MAY 13-14,2015

Venue : Tamil Nadu Agricultural University, Coimbatore

Please visit

www.agridr.in/agsc/index.html

OVERVIEW

The Agricultural Graduate Students Conference (AGSC), first of its kind in India, is a two day event, will be held in Tamil Nadu Agricultural University, Coimbatore on May 13 & 14, 2015. TNAU -AGSC 2015 will be one of the leading student conferences in the agricultural sciences. This conference revolves around the theme

'Impact of climate risks on Agricultural and Horticultural productivity'.

Who?

The conference is designed for young agricultural researchers from various agricultural universities. All agricultural post graduate and doctorate students of any nationality who are currently studying in India will be invited to attend.

What?

The two day conference consists of a plenary session, concurrent thematic sessions and a valedictory session. Plenary session will include a formal inauguration, a keynote address and few selected outstanding student papers of current interest which will set the tone of the conference.

Concurrence thematic sessions consists of a few lead papers followed by oral presentations by the students. Concurrent sessions will be spread out over two days. The sessions will be divided into different categories to cover different topics and will be supervised by the students facilitated by an experienced faculty in that field together. This will be culminated into corresponding poster session in the same venue in order to facilitate one-to-one interaction with the presenter.

Thematic areas:

- **1.** Frequency and intensity of extreme weather events and socio-economic impacts.
- 2. Impact of climate on pests and diseases of agricultural and horticultural crops.
- 3. Impacts of climate variability and environment on physiological responses to agriculture and horticulture crops.
- 4. Crop and varietal improvement, seed production and biotechnological approaches to mitigate the climate change impacts on agricultural and horticultural crops.
- 5. Farm mechanization for soil and moisture conservation and alternative energy sources to enhance the crop productivity, climate oriented post harvest technology and management for agricultural and horticultural crops.
- 6. Weather forecasting in climate risk reduction and agro advisory services for response farming, extension tools to increase climate change awareness and gender mainstreaming in climate change adaptation.

About AGSC

AGSC-TNAU offers a stimulating venue for student research exchange and gives student the opportunity to broaden their social and scientific network. This scientific program includes a variety of student research from all over India and overseas, which will be presented in poster, oral or plenary form to an international and professional audience.

Call for Extended abstract

Contributing papers are invited on the above themes (Oral and poster). Extended abstracts for Oral/Poster presentation should be in a maximum of 2 pages including the title, authors and address. Extended abstracts should be prepared in MS Word, Times New Roman, 12 font size and single space leaving 1" margin on the left and right sides of a page. The papers presented will be published, as extended summaries and selected research article will be peer reviewed and published as a book with ISBN . The manuscript of the full length paper may be prepared as per the format of the Journal. An author can present only one paper. Extended abstracts should be submitted to <u>agscacrc@gmail.com</u>

Important dates

Last date of submission of abstracts: **31.03.2015** Notification for presentation: **23.04.2015**

Registration Fee: Rs. 500/- per student Payment through online <u>https://www.onlinesbi.com/</u> prelogin/icollecthome.htm?corpID=344449

Organizers

Patron : Dr. K. Ramasamy, Vice- Chancellor Organizing Mentor: Dr. S. Panneerselvam, Professor & Head (ACRC) Dr. S. Mohan, Dean (SPGS) Dr. K. Velayudham, Director (DCM) Dr. K. Ramaraju, Director (CPPS)

Organizing Secretary :

Mr. P. Arunkumar, I Ph. D (Meteorology)

Ms. C. Pradipa , II M. Sc (Agrl. Meteorology)

Contact Information

The Dean School of Post Graduate Studies Tamil Nadu Agricultural University Coimbatore – 641 003. Email: **deanspgs@tnau.ac.in**