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16th ADNAT Convention

Association for Promotion of DNA Fingerprinting and other DNA Technologies



www.adnat.in

Conference on Animal Genetics and Genomics

16th to 19th December, 2012

The main focus of the conference will be on combining traditional genetics with next-generation sequencing and Omics technologies to improve the livestock productivity and health. This conference will bring distinguished national and international experts to share their views and nurture young researchers with the recent advances in genetics and genomics by emphasizing on the needs to explore/develop/utilize the vast diversity of livestock and veterinary resources in India and the world.

The Scientific Topics Include:

- Genetic Epidemiology, Genetical Genomics
- Genomic Selection, Omics Technologies and Systems Biology
- New Statistical and Computational Methods in Data Analysis
- Transgenic Technologies
- Genomics in Animal Health and Disease
- Genomics in Drug and Vaccine development

Distinguished Speakers:

Prof. David Hume
Roslin Institute, UK

Prof. Ramakrishna Ramaswamy
University of Hyderabad, India

Prof. Alok Bhattacharya
Jawahar Nehru University, India

Dr. Syed Asad Rahman
European Bioinformatics Institute, Germany

Prof. Dave Burt
Roslin Institute, UK

Prof. Partha P. Majumder
National Institute of Biomedical Genomics, India

Dr. Palok Aich
National Institute of Science Education and Research, Bhubaneswar, India

Dr. Dipti Pitta,
University of Pennsylvania, USA

Prof. James Reecy
Iowa State University, USA

Dr. Saurabh Ghosh
Indian Statistical Institute, India

Dr. M. Chauhan
National Dairy Research Institute, India

Dr. Lakshmi Kumar Matukumalli
U.S. Department of Agriculture, National Institute of Food and Agriculture, USA

Prof. M. Rami Reddy
Rational Labs, USA

Dr. Chandra Shekhar Kanduri
Uppsala University, Sweden

Prof. Sarath Chandra Janga
Indiana & Purdue Universities, USA

Dr. John Mc Ewan
The Center for Reproduction and Genomics (CRG), Invermay Agricultural Center, New Zealand

Prof. B. Jayaram
Indian Institute of Technology, Delhi, India

Dr. Saumyadipta Pyne
Dana Farber Cancer Institute, USA

Dr. Sreedhar Voleti
Institute of Life Sciences, Hyderabad, India

Dr. Subhash Basak
University of Minnesota Duluth, USA

Dr. G. P. S. Raghava
Institute of Microbial Technology, India

Prof. Naomi S. Altman
Pennsylvania State University, USA

Dr. Chittur Srikanth
Regional Center for Biotechnology, India

Dr. Raja Jothi
National Institute of Health, USA

Dr. Alison L. Van Eenennaam
University of California, USA

Dr. Vish Nene
International Livestock Research Institute, Nairobi

Venue:

C R Rao AIMSCS, UoH Campus
Prof. C.R. Rao Road, Gachibowli
Hyderabad-500046

Registration Fee

Before Oct 31st, 2012
Students: Rs.2,000
ADNAT members: Rs.2,000
Academic: Rs.3,000
Corporate: Rs.4,000

After Oct 31st, 2012
Students: Rs.2,500
ADNAT members: Rs.2,500
Academic: Rs.3,500
Corporate: Rs.5,000

Deadlines
Abstracts Submission
September 30th, 2012

Co-organizers:



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Correspondence:

16th ADNAT Convention Secretariat

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