



# Next Generation Genomics and Integrated Breeding for Crop Improvement

V NGGIBCI

ICRISAT, Hyderabad, India

February 18 - 20, 2015

## Key Speakers/ Participants

Gary Atlin, *Bill & Melinda Gates Foundation, USA*  
 Myles Axton, *Nature Genetics, USA*  
 Hélène Berges, *CNRGV - INRA, France*  
 Doug Cook, *University of California-Davis, USA*  
 Jose Crossa, *CIMMYT, Mexico*  
 Swapan K Datta, *Indian Council of Agricultural Research, India*  
 Hannes Dempewolf, *Global Crop Diversity Trust, Germany*  
 Dave Edwards, *University of Queensland, Australia*  
 Jeffrey Ehlers, *Bill & Melinda Gates Foundation, USA*  
 Hari S Gupta, *Borlaug Institute for South Asia, India*  
 Pushpendra K Gupta, *CCS University, India*  
 Sarah Jane Hearne, *CIMMYT, Mexico*  
 Robert Henry, *University of Queensland, Australia*  
 Emma Huang, *CSIRO, Australia*  
 John Hickey, *University of Edinburgh, UK*  
 Scott Jackson, *University of Georgia, USA*  
 Carolyn J Lawrence, *Iowa State University, USA*  
 Suk-Ha Lee, *Seoul National University, Korea*  
 David Marshall, *The James Hutton Institute, UK*  
 Trilochan Mohapatra, *Central Rice Research Institute, India*  
 Henry T. Nguyen, *University of Missouri, USA*  
 Frank Ordon, *Julius Kühn-Institut, IRRST, Germany*  
 Deepak Pental, *University of Delhi, India*  
 Jesse Poland, *Kansas State University, USA*  
 Wayne Powell, *CGIAR Consortium, France*  
 BM Prasanna, *CIMMYT-Nairobi, Kenya*  
 Jean-Marcel Ribaut, *Generation Challenge Programme, Mexico*  
 Steve Rounsley, *DowAgrosciences, USA*  
 Patrick Schnable, *Iowa State University, USA*  
 Howard Yana-Shapiro, *MARS Inc, USA*  
 TR Sharma, *NRCPB, India*  
 Andrew Sharpe, *National Research Council of Canada, Canada*  
 E A Siddiq, *Institute of Biotechnology, ANGRAU, India*  
 Ashok K Singh, *Indian Agricultural Research Institute, India*  
 David Somers, *Monsanto, USA*  
 Mark E Sorells, *Cornell University, USA*  
 German C Spangenberg, *Dept. of Environ. and Pri. Ind., Australia*  
 Nils Stein, *IPK-Gatersleben, Germany*  
 Tim Sutton, *ACPFPG, University of Adelaide, Australia*  
 Nguyen Tram, *Research Institute for Oil and Oil Plants, Vietnam*  
 Peter Wenzl, *Global Crop Diversity Trust, Germany*  
 Gengyun Zhang, *BGI, China*

.....more speakers to be joined soon

## Conference Themes

- ❖ Next generation genomics
- ❖ Novel mapping approaches and QTLs
- ❖ Advances in phenotyping and trait mapping
- ❖ Marker-assisted selection / backcrossing
- ❖ Genomic selection
- ❖ Decision support tools for breeding
- ❖ New horizons for crop improvement

## Welcome!

Better communication and sharing of the ideas among scientists and stakeholders are critical to achieve the goal of global food security. This conference will provide a platform for scientists to interact with each other, present their work and discuss different aspects of modern genomics and breeding for crop improvement.

The conference will be organized under well-structured technical sessions that will include invited lectures by eminent speakers in the fields of genetics, genomics, breeding and allied sciences. A poster session will also be arranged to encourage participation of young researchers in the conference.

You, your colleagues and collaborators are invited to contribute to the scientifically rich meeting and explore the historical city of India in a pleasant weather!!

## Registration\*

	Regular	Student
<b>Early Bird (before Jan 10, 2015)</b>		
Indian Organizations	INR 12,000	INR 8,000
International Organizations	US\$ 400	US\$ 300
<b>Late (before Jan 25, 2015)</b>		
Indian Organizations	INR 14,000	INR 10,000
International Organizations	US\$ 500	US\$ 400

\*The conference will accept only 150 registered participants. Industry participants need to contact Organizers.

## Accommodation

Special negotiations are made with a range of budget hotels in the vicinity of ICRISAT. Details about booking accommodation are available on the website.

(<http://ceg.icrisat.org/v-nggibci/Accommodation.htm>)

## Conference Organizer

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