



The 5th International Forum for Crop Germplasm Innovation and Molecular Breeding

Room A110, Nov 4, 2015, Hangzhou

- 09:00-09:20 Remarks from university leaders (Chaired by Guoping Zhang)
- 09:20-10:40 Session 1: Chaired by Qingyao Shu
- 09:20-10:00 Christian Jung (CAU Kiel): Flowering time control in a biennial root crop
- 10:00-10:40 Luigi Cattivelli (CRA Genomics Research Centre, Italy): Wheat Genomic and applications
- 10:40-11:00 Tea/Coffee break
- 11:00-11:25 Session 2: Chaired by Longjiang Fan
- 11:00-11:25 Weibo Xie (Huazhong Agricultural University): Breeding signatures of rice improvement
- 11:25-11:50 Shaohong Xu (Zhejiang Academy of Agricultural Sciences): A versatile transposon-based activation tag vector system for functional genomics in rice
- 11:50-12:15 Kejian Wang (China National Rice Research Institute): Genetic recombination: from understanding to control
- 12:15-13:15 Lunch
- 13:15-15:15 Session 3: Chaired by Lixi Jiang
- 13:15-13:55 Jitao Zou (NRC-PBI, Canada) : Understanding the biochemical basis of temperature stress induced lipid pathway adjustments in plants
- 13:55-14:35 Kim Hebelstrup (Aarhus University, Denmark) : Transgenic methods towards bioengineering of starch in barley
- 14:35-15:15 Longjiang Fan (Zhejiang University): Non-coding RNAs in crop genomes function and evolution

*Organized by
Institute of Crop Science
Provincial Key Laboratory of Crop Gene Resources
Union of Rice and Cash Crop Breeding industry, Zhejiang University*