

Genomics Assisted breeding workshop in PAG (14th Jan, 5.40 pm- 7.50 pm)

Speakers: 5.40 pm

Introduction

Rajeev Varshney, ICRISAT (r.k.varshney@cgiar.org)

1. 5.50 pm

Anker Sorensen, Keygene, Wageningen, The Netherlands (anker.sorensen@keygene.com)

"Sequence Based Breeding! How Markers Turn into Sequence Alleles"

2. 6.10 pm

Eduard Akhunov , Kansas State University, Manhattan, USA (edakhunov@ucdavis.edu)

"High-throughput SNP Genotyping of Polyploid Wheat: Resources and Technologies"

3. 6.30 pm

Perry Cregan, USDA-ARS, Beltsville, USA (perry.cregan@ars.usda.gov)

"SNP Analysis for QTL Discovery and Whole Genome Analysis in Soybean"

4. 6.50 pm

Antoni Rafalski, DuPont Co. Crop Genetics, Wilmington,USA (j-

antoni.rafalski@cgr.dupont.com)

"Genome Scan Mapping Of Complex Traits In Maize"

5. 7.10 pm

Peter Langridge, Australian Centre for Plant Functional Genomics (ACPFPG), Adelaide, Australia (peter.langridge@acpfg.com.au)

"Tackling Tolerance To Drought In Barley And Wheat"

6. 7.30 pm

Abdel Ismail, International Rice Research Institute (IRRI), Las Banos, Philippines

(abdelbagi.ismail@cgiar.org)

"Introgression of QTLs associated with tolerance to abiotic stresses in rice using marker-assisted breeding"

Courtesy: **Rajeev K. Varshney**, *Ph.D.*

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