

4th 'Applying Genomics to Canola Improvement' Workshop
8:30 am - 4:00 pm December 13, 2007
Hilton Garden Inn, Saskatoon

8:00-8:30 Registration

8:35-8:45 Opening Remarks: Gijs van Rooijen (Genome Alberta)

Chair Jeff Parker (Genome Alberta)

8:45-9:25 Randall Weselake (University of Alberta)
Molecular Strategies for Enhancing Canola Seed

9:25-10:05 Rod Snowdon (University of Giessen, Germany) Quantitative and Comparative Genetics of Brassica napus Seed Quality Traits

10:05-10:30 Break

Chair Isobel Parkin (AAFC)

10:30-11:10 Yongming Zhou (Huazhong Agricultural University, China) Genomics Approaches Toward the Genetic Improvement of Brassica oilseeds

11:10-11:50 Jitao Zou (NRC-PBI) Gene Analysis of the Canola Seed Endosperm

11:50-1:00 Lunch

Chair Faouzi Bekkaoui (NRC-PBI)

1:00-1:40 Andrew Sharpe (AAFC-Saskatoon) Harnessing Molecular Diversity in Brassica Crops

1:40-2:20 Steve Fabijanski (Agrisoma) Designing Canola Oils through Chromosome Engineering

2:20-3:00 Break

3:00-3:50 Dr. Daniel Gachotte (Dow AgroSciences LLC) Nondestructive Infra Red Light High-throughput Biochemical Analysis of Single Seed Canola

3:50-4:00 Closing Remarks: Reno Pontarollo (Genome Prairie)



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