

6th Applying Genomics to Canola Improvement Workshop

December 10, 2009, 8:30a.m. - 5:00p.m.

Hilton Garden Inn Hotel, Saskatoon

8:30-8:40 **Opening Remarks:** *Wilf Keller, Genome Prairie*

Chair: *Isobel Parkin*

8:40-9:20 **Brassica research program at INRA** | Michel Renard, L'institut national de la recherche agronomique (INRA), France

9:20-10:00 **Improving disease resistance in Brassica: from basic science to applied research** | Hossein Borhan, AAFC Saskatoon Research Centre

10:00-10:30 Break

Chair: *Randall Weselake*

10:30-11:10 **The first year of ICON- the world's largest biotechnology consortium in industrial plant oils** | Sten Stymne, Swedish University of Agricultural Sciences, Sweden

11:10-11:50 **Genomic approaches in rapeseed breeding** | Amine Abbadi, NPZ, Germany

11:50-1:00 Lunch

Chair: *Adrian Cutler*

1:00-1:40 **Increasing seed oil content by modulating gene expression** | Pierre Fobert, NRC-PBI, Saskatoon

1:40-2:15 **Connecting genes with plant development – canola phenotyping for a better understanding of plant breeding** | Matthias Eberius, LemnaTec, Germany

2:15-2:25 **Closing Remarks:** *Gijs van Rooijen, Genome Alberta*

Canadian Brassica Genomics Network Session

3:00-3:05 **Introduction** | Faouzi Bekkaoui, NRC-PBI

3:05-3:20 **Technology Pipeline – a glimpse at technologies in the industry pipeline** | Janice Tranberg, CropLife Canada

3:20-3:35 **Growing Forward Oilseed Cluster Initiative** | Lisa Campbell, Canola Council of Canada

3:35-4:00 **Overview of Brassica Research at AAFC** | Paul McCaughey, AAFC

4:00-4:15 **Brassica genomics initiatives update** | Faouzi Bekkaoui, NRC-PBI

4:15-4:30 **DNA Sequencing of the B. napus genome** | Garth Hodges, Bayer CropScience

4:30-4:45 **Summary of HT Canola Survey** | Stuart Smyth, U of S

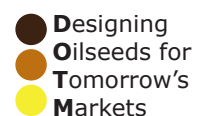
4:45-5:00 **Future Funding Opportunities for Brassica Genomics Research** | Reno Pontarollo, Genome Prairie

5:00-5:05 **Closing remarks** | Reno Pontarollo, Genome Prairie

5:05 **Networking Reception**



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