



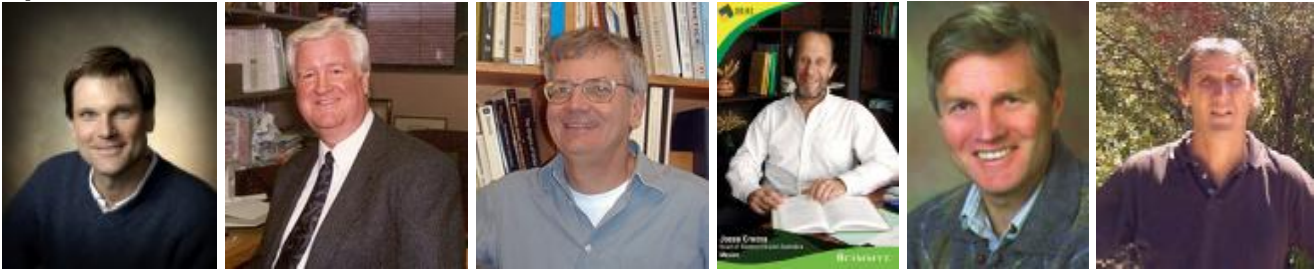
University of Minnesota Plant Breeding Symposium
Sponsored by Pioneer Hi-Bred, International
Organized by [Graduate Students](#) in Applied Plant Sciences Program

Plant Breeding in the 21st Century: Challenges and Opportunities Across the Plant Sciences

Monday, March 17, 2008

**Cargill Center for Microbial and Plant Genomics
St. Paul Campus, University of Minnesota
8:00 am – 5:30 pm**

Speakers:



(Pictured from left to right: Geoff Graham, Ron Phillips, John Doebley, José Crossa, Bill Beavis, and David Neale)

Click on each speaker's name to access their personal webpages.

*A complete presentation **abstract and biography** of each speaker can be found [here](#).*

*A detailed **schedule** of the event can be found [here](#).*

Introductory Speech: Plant Breeding Education and Training: An Industry Perspective

Dr. Geoff Graham, Pioneer Hi-Bred International, Inc.

Keynote Address: Imagining the Future of Applied Plant Genetics

[Dr. Ron Phillips](#), University of Minnesota

The Genetics of Domestication: The Evidence from Maize and Other Crops

[Dr. John Doebley](#), University of Wisconsin-Madison

Where Are We Growing? Making Sense of Plant Breeding Data Across Environments

[Dr. José Crossa](#), CIMMYT (International Maize and Wheat Improvement Center)

Big Science and Plant Breeding: Usefulness of Genomics Data

[Dr. Bill Beavis](#), Iowa State University

Tree Breeding: Conquering High Heterozygosity and Long Generation Times

[Dr. David Neale](#), University of California-Davis

Directions:

Address:

Cargill Building for Microbial and Plant Genomics

1500 Gortner Avenue

St. Paul, Minnesota 55108

General Phone: 612-624-6198

Map and parking: <http://www1.umn.edu/twincities/maps/CargillB/index.html>

Committee: All members of the committee are current graduate students in the [Applied Plant Sciences Program](#) in the [Department of Agronomy and Plant Genetics](#) and [Department of Horticultural Science](#) at the [University of Minnesota](#). The symposium is solely organized by graduate students in the APS program.

Edmund A. Quirin (Co-chair) quir0053@umn.eduHaiyan Jia (Co-chair) jiay0017@umn.edu

Jennifer Flynn

Seth Fore

Alexander Kahler

Michael Kantar

Robenzon Lorenzana

Patricio Mayor

Steven McKay

Katie Petersen

Brian Seda

Vance Whitaker

Please feel free to contact us if you have any questions about the event.

Webpage: http://www.appliedplantsciences.umn.edu/Graduate_Symposium.html