



NPPGA Research Reporting Conference

Alerus Center
Grand Forks, North Dakota



February 21, 2017

- 8:00-9:00 Registration
Donuts and Coffee with the Researchers. An Opportunity to Sit Down One-on-One with the Researchers and Ask Questions.
- 9:00-9:15 *Storage and Processing Evaluation of Advance Potato Breeding Clones*
Dr. Darrin Haagenson
- 9:15-9:45 *Potato Insects 2017 - Unpleasant Surprises!*
Dr. Ian MacRae
- 9:45-10:00 *Dickeya Update*
Dr. Gary Secor
- 10:00-10:30 *Potato Agronomy Report*
Dr. Andy Robinson
- 10:30-11:00 *Potato Breeding and Cultivar Development for the Northern Plains*
Dr. Susie Thompson
- 11:00-11:30 BREAK
- 11:30-11:45 *Fungicide Resistance Studies in *Alternaria solani**
Mitch Bauske
- 11:45-12:15 *Do *Verticillium* Wilt Resistant Cultivars Require Soil Fumigation to Maximize Economic Return?*
Dr. Neil Gudmestad
- 12:15-12:30 *Developing a qPCR Assay to Determine Population Densities of Root-lesion Nematodes (*Pratylenchus penetrans*) in Soils to be Planted to Potato*
Dr. Guiping Yan
- 12:30-1:30 LUNCH (Sponsored by Bremer Bank and Potato Associates)
- 1:30-2:00 *Nitrogen Response & Soil Microbial Activity in Potato Cropping Systems as Affected by Fumigation*
Dr. Carl Rosen
- 2:00-2:30 *How Does a Planting Delay Affect Potato Yield From Sub-lethal Doses of Glyphosate & Dicamba?*
Dr. Harlene Hatterman-Valenti
- 2:30-2:45 *Effects of Glyphosate & Dicamba Residues in Seed Potatoes Planted Back*
Nelson Geary
- 2:45-3:00 *Do Enhanced Efficiency Fertilizers Minimize Nitrogen Losses With a Late Spring Planting?*
Upasana Ghosh

International Crop Expo

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Wednesday, February 22, 2017

- 9:00-9:30 *United Potato Growers of America Update*
Mark Klompien, CEO
- 9:30-9:50 *Potatoes USA Update*
Blair Richardson, President and CEO
- 9:50-10:15 *Foodservice Market Overview*
TK Kuwahara, Global Marketing Manager, Potatoes USA
- 10:15-10:30 Break
- 10:30-11:00 *National Potato Council Update*
John Keeling, Executive VP and CEO
- 11:00-11:20 *Potato Fungicides the Gowan Way*
Alan Helm, Gowan
- 11:20-11:40 *Dow AgroSciences Solutions for Insect Management in Potatoes*
Patti Prasifka, Harvey Yoshida and Mike Lees, Dow AgroSciences
- 11:40-12:00 *IPM and Agronomic Management of Innate® Gen 2 Varieties*
Jolyn Rasmussen, Simplot Plant Sciences

Thursday, February 23, 2017

- 9:00-9:10 *Minnesota Certified Seed Report*
Jeff Miller, MN Department of Agriculture
- 9:10-9:20 *North Dakota Certified Seed Report*
Kent Sather, ND State Seed Department
- 9:20-9:45 *Dicamba Drift, Inversions and Exposure to Sensitive Crops*
Dr. Andy Robinson, NDSU/UMN
- 9:45-10:15 *Expected Weather Patterns for the 2017 Growing Season*
Daryl Richison, NDSU
- 10:15-10:30 BREAK
- 10:30-11:00 *The Rules for Draining Excess Water From North Dakota Fields*
David Saxowsky, NDSU
- 11:00-11:30 *Black Dot Biology: New Opportunities for Control*
Dr. Neil Gudmestad, NDSU
- 11:30-12:00 *Update on Dickeya*
Dr. Steve Johnson, University of Maine