Sunday, March 7th  4:00 pm to 7:00 pm: Registration

Monday, March 8

AM:  Session I: Adventures in wheat breeding.  Chair: Scott Haley, Colorado State University

Dr. P. Stephen Baenziger (University of Nebraska, Lincoln) – The Ghosts of Wheat Breeding – Past, Present, and Future

Dr. Sid Perry (Westbred, Haven, KS) – 2010 – A Wheat Odyssey

Dr. Alexey Morgounov (CIMMYT-IWWIP, Turkey) – Search for broad adaptation and genetic diversity: experience of an international breeding program

Session II: Wheat quality.  Chair: Brad Seabourn, USDA-ARS

Dr. Sarah Harmer (USDA/ARS) – Association analysis of HWW HWM/LMW subunits and their relationship to end-use functionality (tentative title)

Dr. Rangan Chinnaswamy (GIPSA) – A new method for evaluating dough strength: The Gluten Core Analyzer (tentative title)

PM:  Session III: Abiotic stresses.  Chair: Brett Carver, Oklahoma State University

Pat Byrne and Marc Moragues, (Colorado State University) water stress

Brian Arnall, (Oklahoma State University) nitrogen-use efficiency

Guihua Bai, (USDA-ARS) acid-soil and aluminum tolerance

Session IV: Wheat Disease.  Chair: Bill Bockus, Kansas State University

Dr. Ming-Shun Chen, USDA-ARS, Manhattan, KS
Exploring Plant Susceptibility Genes in Pest Management

Dr. Erick DeWolf, Dept. of Plant Pathology, Kansas State University, Integrating Genetic Resistance and Fungicides for Fusarium Head Blight Management
Dr. Justin Faris, USDA-ARS, Fargo, ND.
Genetic Dissection of Wheat-Necrotrophic Fungus Interactions: Breeder Beware!

Business meeting – Hard Winter Wheat Improvement Committee

Tuesday, March 9

AM:  Session V: Viruses. Chair: Roy French, USDA-ARS

Dr. Stephen N Wegulo, Dept of Plant Pathology, University of Nebraska, Status of wheat virus diseases in the Great Plains

Dr. Satyanarayana Tatineni USDA-ARS. Interactions between Triticum mosaic virus with Wheat streak mosaic virus and characterization of the TriMV genome.

Dr. Gary L. Hein, Director, Doctor of Plant Health Program, University of Nebraska. Biology, phylogencetics and distribution of wheat curl mite populations"

Session VI: Rusts. Chair: Bob Bowden, USDA-ARS

Mike Pumphrey, USDA-ARS, Manhattan, KS (soon to be Washington State University, Pullman, WA) Sources of stem rust resistance and potential for strategic deployment

Jim Kolmer, USDA-ARS, St. Paul, MN Virulence in Puccinia triticina and leaf rust resistance in hard red winter wheat.

Bob Bowden, USDA-ARS, Manhattan, KS Stripe rust resistance in hard winter wheat

PM    7:00 banquet (Joint with Wheat Genomics Workshop)

Tuesday, March 9, - Wednesday, March 10, 2010 P.M. – Wheat genomics workshop