

# “Celebrate the Past and Discuss the Future”

## A Centennial Celebration of the Animal Improvement Programs Laboratory (AIPL)



**Tuesday, October 28, 2008**

**Holiday Inn – BWI International Airport  
890 Elkridge Landing Road, Linthicum, MD 21090**

### Agenda

8:00	Introduction to morning session	Mel Tooker, Duane Norman, AIPL
8:15	<a href="#">Welcome</a>	Ed Knipling, ARS Administrator
8:30	<a href="#">100 years of AIPL and just getting started</a>	Paul VanRaden, Robert Miller, AIPL
9:10	<a href="#">International animal improvement</a>	João Dürr, Interbull Director
9:15	<a href="#">Genomic history and new genetic principles</a>	Paul VanRaden, AIPL
9:30	<a href="#">Advances in DNA genotyping and sequencing</a>	Tad Sonstegard, BFGL
9:45	<a href="#">Implementing and improving genomic evaluations</a>	George Wiggans, AIPL
10:00	<i>Break</i>	
10:15	<a href="#">Potential use and reliability of low-density chip</a>	Jeff O’Connell, Univ. Maryland
10:30	<a href="#">Low-density SNP sets to reduce cost</a>	Kent Weigel, Univ. Wisconsin
10:45	<a href="#">Future research in genomics</a>	Curt Van Tassell, BFGL
11:00	<a href="#">AI industry research needs and priorities</a>	Chuck Sattler, Select Sires
11:30	<i>Lunch (provided)</i>	
1:00	<a href="#">Breed associations research needs and priorities</a>	Tom Lawlor, Holstein USA
1:30	<a href="#">DHI research needs and priorities</a>	Bruce Dokkebakken, MN DHIA Dan Sheldon, NDHIA Board
2:00	<a href="#">University perspective</a>	Bennet Cassell, Virginia Tech
2:30	<i>Break</i>	
2:45	<a href="#">Dairy producer perspective</a>	Jim Huffard, Huffard Dairy, Virginia
3:15	<a href="#">Research priority discussion</a>	George Seidel, moderator
5:30	AIPL Centennial reception (cash bar)	
6:30	AIPL Centennial banquet	Rex Powell, Frank Dickinson, Robert Miller, Dean Plowman, AIPL emeritus