



Excellence in Forage and Feed Testing for the Farmer

Annual Conference Agenda February 18th & 19th, 2010 Madison, WI

AFTERNOON FEBRUARY 17TH, 2010

EXEC COMMITTEE 1:00 PM

FINANCE AND Education & Membership COMMITTEES 3:00 PM

EXECUTIVE COMMITTEE 4:00 PM

INSTRUMENT COMPANIES MEETING 5:30 PM lead by NIRSC Executive and Instrument Committees

UCAL WORKSHOP—UNITY SCIENTIFIC 7:30 PM—Unity Scientific has arranged this separately

THURSDAY FEBRUARY 18th, 2010 PRESENTATION SESSIONS

7:00am	Continental Breakfast and Pick up Materials
7:45	Opening, Welcome, and Thank Sponsors Doug Harland – NIRSC President, AgSource Cooperative Services, Bonduel, Wisconsin
8:00	Measuring factors related to starch digestibility in ruminants: A cereal chemistry approach Pat Hoffman - Department of Dairy Science, University of Wisconsin, Marshfield, Wisconsin
9:00	Forage Variability and Multiple Sampling Dave Mertens - Mertens Innovation & Research, Madison, Wisconsin
10:00	Break
10:15	Equine Testing Packages, Sugar, and Equine Nutrition Laurie Lawrence - Department of Animal and Food Sciences, University of Kentucky, Lexington, Kentucky
11:00	Standardizing Digestibility Results/Non-fiber Carbohydrates Mary Beth Hall – US Dairy Forage Research Center, Madison, Wisconsin
12:00pm	Lunch
12:45	Use of NIR for Non-traditional Feedstuffs Steve Fransen – Department of Crop and Soil Sciences, Washington State University, Prosser, Washington
1:30	AAFCO's Check Sample Program Victoria Siegel - AAFCO Check Sample Program, Office of Indiana State Chemist, Purdue University, West Lafayette, IN
2:00	LAB SYNERGY: a description of fiber analysis

2:30	<i>A New Direction in Forage Chemometrics</i> <u>John Shenk</u> – Unity Scientific, Purcellville, Virginia
3:30	<i>Break</i>
3:45	<i>Perten Alfalfa Breeders Equation Development</i> <u>Terry Allen</u> – Perten Instruments, Springfield, Illinois
4:30	<i>Instrument Updates and Technology</i> <u>Instrument Companies</u>
5:30	<i>Adjourn for the Day</i>
6:00	<i><u>Alfalfa Breeders and Unfermented Corn Silage Equations Group Meeting</u></i>
7:00	<i>Social Time & Dinner & Committee Planning Time</i>
8:00-9:00pm	<i><u>NIRSC Board Meeting</u></i>

<i>FRIDAY FEBRUARY 19th, 2010 PRESENTATION & WORKSHOP SESSIONS</i>	
6:30am	<i><u>NIRSC Board Planning Breakfast, hotel restaurant</u></i>
7:00	<i>Continental Breakfast</i>
7:45	<i>NFTA'S Changes to Check Sample Program</i> <u>Pam Hole</u> – Utah State University Analytical Labs, Logan Utah
8:15	<i>NFTA Project Within NIRSC</i> <u>Paolo Berzagi</u> - Department of Animal Science, University of Padova, Italy and NIRSC
9:15	<i>Accuracy and Quality Report</i> <u>Accuracy & Quality Committee Members</u>
9:45	<i>Break</i>
10:00	<i>Sample Library and Database Process/Calibrations</i> <u>Calibration Committee Members</u>
10:30	<i>Plant Breeders Report</i> <u>David Johnson</u> – Cal/West Seeds, West Salem, Wisconsin
10:45	<i>Education & Membership Committee Report</i> <u>Dennis Walker</u> – Samuel Roberts Noble Foundation, Ardmore, Oklahoma
11:00	<i>Intellectual Property Committee Report</i> <u>Don Meyer</u> – Rock River Laboratory, Watertown, Wisconsin
11:15	<i>Finance Committee Report</i> <u>Steve Fransen</u> – Washington State University, Prosser, Washington
11:30	<i>Executive Committee Report: Instrument Companies Work, Direction of NIRSC</i> <u>Doug Harland, Steve Fransen</u>
12:00	<i>Lunch</i>
<i>Workshop Sessions</i>	

12:45pm	<i>Procedure for Member Labs to Place NIRSC Equations on Specific Platforms</i> Instrument Companies
2:00	<i>Demonstrating Methods Outlined in Guidelines Document</i> Paolo Berzaghi
3:00	<i>Break</i>
3:15	<i>Demonstrating Methods Outlined in Guidelines Document Continued</i> Paolo Berzaghi
4:00	<i>Back to Basics: NIR 101 and Equation Basics</i> Paolo Berzaghi
5:00	<i>Adjourn Meeting</i>
7:00pm	<i>Reception for Dave Mertens' Retirement from USDFRC</i>

Times and topics are subject to change.