

**Dairy Science Showcase**

**UW-Madison Arboretum Visitor Center**

**October 29, 2013**

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**Rock River Laboratory Scholarship in Memory of Twilah Kulow:** *This CALS scholarship provided in honor of Twilah Kulow. Twilah was a lab manager at Rock River Lab in Watertown. She graduated from UW-Stevens Point with a degree in Wildlife and Agricultural Science/Game Management.*

Mariah Noel Fjarlie, Madison, WI; Bradley Richard Griswold, Ixonia, WI

**Ruth and Carl Miller Academic Merit Award:** *This is a CALS scholarship provided in honor of Ruth and Carl Miller. This merit scholarship is awarded to undergraduate or graduate students who demonstrate strong academic and leadership characteristics.*

Elizabeth Lynne Endres, Waunakee, WI; Tiffany Jill Roberts, Whitelaw, WI

# W. D. Hoard Memorial Scholarship: *This scholarship, which is given in honor of the former Governor of Wisconsin and founder of Hoard’s Dairyman magazine, is for a student with unusual proficiency in some area of dairying, dairy production, dairy manufacturing or marketing, or dairy journalism.*

Kaitlin A. Gelsinger, Robesonia PA; Adam Henry Moore, Gratiot, WI

**Wisconsin Rural Opportunities Foundation Award:** *This CALS scholarship is provided by Wisconsin Rural Opportunities Foundation. It is awarded to undergraduate students in CALS from Wisconsin family farms who demonstrate financial need.*

Collin Elias Wimmler, Waldo, WI

**Wisconsin Rural Youth Scholarship:** *This CALS scholarship is provided by the CALS Board of Visitors. It is awarded to students who have attended a rural Wisconsin high school as defined by the United States Census Bureau with demonstrated financial need. Preference shall be given to incoming freshmen.*

Matthew Jacob O’leary, Brandon, WI; Ryan Selz Pralle, Humbird, WI

Mission Statement:

*“The mission of the UW-Madison Department of Dairy Science is to discover, develop and disseminate knowledge that improves the quality of milk and the efficiency and profitability of its production around the world. Our work helps the dairy industry provide wholesome products to consumers in economical, humane and environmentally sound ways.”*

**Neal and Darlyne Jorgensen Dairy Science Award:** *This CALS scholarship is provided in honor of Neal and Darlyne Jorgensen. Neal Jorgensen was a faculty member in the Department of Dairy Science for four decades working in the area of dairy nutrition and CALS administrator which, included serving as interim dean of the College. The Jorgensen scholarship is awarded to top undergraduate students in CALS majoring in Dairy Science.*

Marie Renee Kettler, Sheboygan Falls, WI; Janelle Renee Remington, Juneau, WI

# Nutriad, Inc. Scholarship in Recognition of Jose Luis Laparra: *Jose is a UW-Madison alumnus who is the manager of Nutriad operations in Mexico. He was recently recognized by the Mexican Society of Animal Nutritionists (ALMENA), who named their 2013 scientific congress in his honor. This scholarship is dedicated to furthering the education of students of Hispanic heritage who are interested in careers in dairy science.*

Diana Perdomo, Oregon, WI

**Otto and Gaylord Hill Family Dairy Science Legacy Scholarship:** *This CALS scholarship is provided in honor of Otto and Gaylord Hill, two progressive farmers who both completed the University of Wisconsin Short Course in 1905 and 1939 respectively. The Hill scholarship is awarded to two students the dairy science major.*

Erica Marie Ballmer, Janesville, WI; Bethany Margaret Dado, Amery, WI

**Paul McShane Memorial Scholarship:** *This CALS scholarship is provided in honor of Paul McShane who spent his entire career in the cheese business.*

Susan Lynn Hodgson, Plymouth, WI

**Robert and Janice Walton Scholarship in Animal Genetics:** *This CALS scholarship is provided in honor of Robert Walton, a dairy geneticist and businessman who built American Breeders Service into the world’s top seller of cattle genetics.*

Ryan Selz Pralle, Humbird, WI

**Robert J. Spitzer Dairy Science Scholarship:** *This CALS scholarship is provided in honor of Robert J. Spitzer. It is awarded to undergraduate students in CALS in the Department of Dairy Science. Recipients must have a minimum GPA of 2.75. First preference is given to a student from a Wisconsin dairy farm.*

Olivia Anne Peter, Lake Mills, WI; Melissa Ann Vandersanden, Oregan, WI; Carrie Ann Warmka, Fox Lake, WI

**Robert Niedermeier Dairy Science Memorial Scholarship:** *This scholarship is provided in memory of Robert Niedermeier, who had a long successful and distinguished career as a teacher, researcher, and public leader in the field of dairy science. The Niedermeier scholarship is awarded annually to undergraduate students in dairy science.*

Amy Rose Blake, Pine River, WI; Cassandra Kathleen Endres, Waunakee, WI; Brian Paul Schnell, Valders, WI; Alex Bryan Travis, Sharon, WI

Dairy Science Showcase

# Schedule of events:

# 12:30-1:00pm Arrival and Check-in

1:00-1:15pm Welcome and “State of the Dairy Science Department—**Dean and Director Kathryn VandenBosch and Department Chair Kent Weigel**

# 1:15-2:15pm New Faculty Profiles

Nutrition Physiology—**Heather White**

# Animal Well-Being—Amy Stanton

Lactation Physiology—**Laura Hernandez**

# 2:15-2:30pm Break

2:30-4:00pm Subject Panel Discussions

# Nutrition—Randy Shaver (moderator), Lou Armentano, Dave Combs, Michel Wattiaux, and Heather White

Physiology**—Paul Fricke** (moderator), **Laura Hernandez, Pam Ruegg, and Milo Wiltbank**

# Management & Genetics—Ted Halbach (moderator), Victor Cabrera, Pat Hoffman, Amy Stanton, Daniel Gianola and Kent Weigel

# 4:00-5:00pm Poster Session—Dairy Science Graduate Students

5:00-5:15pm Recognition of Scholarship Recipients**—Kent Weigel**

# 5:15-6:30pm Food, Beverages, and Networking

# *Sponsored by Rock River Labs*

**J. Frank Wilkinson Scholarship:** *This CALS scholarship is provided in honor of J. Frank Wilkinson, the former director of the Short Course program. He was known for encouraging students to get involved in organizational leadership, musical performances, state shows, composition of newsletters and the production of the Short Course yearbook. The Wilkinson scholarship is awarded to a student who is a Short Course graduate and is currently enrolled in and attending the long course in CALS.*

Kaitlin A. Gelsinger, Robesonia, PA

**Jack Gorski Scholarship Fund:** *This CALS scholarship is provided in honor of Jack Gorski, a professor emeritus in the departments of Biochemistry and Dairy and Animal Sciences at UW-Madison. He was known in the scientific community for his pioneering research on the mechanisms of estrogen action and the biochemistry and physiology of reproductive hormones.*

Matthew Jacob O’leary, Brandon, WI; Collin Elias Wimmler, Waldo, WI

**John Klossner Memorial Scholarship:** *Established in cooperation with Horizon Organic LLC, this scholarship is given to an undergraduate student majoring in dairy science in remembrance of John R. Klossner, a student from New Glarus WI who passed away in summer 2013.*

# Cody Allen Getschel, Osceola, WI

**Joseph and Sharon Darcey Dairy Science Legacy Scholarship:** *This CALS scholarship is provided in honor of Joseph and Sharon Darcey. It is awarded to undergraduate students in CALS majoring in Dairy Science with good grades and demonstrated financial need.*

Sydney Frances Endres, Lodi, WI; Robert Thomas Fugate, Grafton, WI ; Bradley Allen Warmka, Fox Lake, WI; Tiffany Jill Roberts, Whitelaw, WI

**Larry D. Satter AWA Scholarship:** *This CALS scholarship is provided in honor of Larry D. Satter, one of the world’s foremost dairy nutritional scientists and emeritus faculty at the University of Wisconsin-Madison. One of his most treasured satisfactions was to witness the progress and success of the Association of Women in Agriculture.*

Kayla Renee Nyegaard, Clearbrook, MN

**Larry D. Satter Dairy Science Scholarship:** *This CALS scholarship is provided in honor of Larry D. Satter, one of the world’s foremost dairy nutritional scientists and emeritus faculty at the University of Wisconsin-Madison. His legacy includes outstanding research contributions and the training of an entire generation of new scientists.*

Joseph Michael Mulcahy, Dane, WI

**Manitowoc County UW Agriculture Alumni Association:** *This CALS scholarship is provided by the Manitowoc County UW-Agriculture Alumni Association Board. It is awarded to students from Manitowoc County enrolling in agriculture and life sciences majors at the University of Wisconsin-Madison, Platteville, River Falls, Green Bay or Stevens Point.*

Tiffany Jill Roberts, Whitelaw, WI

**AWA House:** *This CALS scholarship is provided by the Association of Women in Agriculture Corporation. Founded in 1973, these forward thinking women sought to form a unified group that would improve communication among women in agriculture and aid them in achieving their goals. This scholarship is awarded to a member of AWA who demonstrates leadership and teamwork among house members.*

Kaitlin A. Gelsinger, Robesonia PA

**Albert J. & Adelaide E. Riker Academic Merit Award:** *This CALS scholarship is provided in honor of Albert and Adelaide E. Riker. Dr. Albert Joyce Riker is recognized as one of the most distinguished plant pathologists in the United States due to his leadership and accomplishments in forest pathology. The scholarship is awarded to students with high academic achievement.*

Erica Marie Ballmer, Janesville WI; Bethany Margaret Dado, Amery, WI

**Anton G. “Tony” Sendelbach Scholarship Fund:** *This CALS scholarship is provided in honor of Anton G. “Tony” Sendelbach, an emeritus professor of dairy science who helped lay the groundwork for computerized dairy herd management. The Sendelbach scholarship was set up with the purpose of supporting scholarships in the Department of Dairy Science.*

Cody Allen Getschel, Osceola, WI

**Association of Women in Agriculture Scholarship:** *This CALS scholarship is provided by the Association of Women in Agriculture Corporation. AWA was one of the first organizations in the U.S. created specifically for women in agriculture. Their goal is to help bring women with agricultural interests together and help them prepare for professional careers. The AWA scholarships are awarded to members of AWA for their academic performance, AWA activities and other activities.*

Bethany Margaret Dado, Amery, WI; Breinne Nicole Hendrickson, Belleville, WI; Kimberly Lynn Kester, Nekoosa, WI; Marie Renee Kettler, Sheboygan Falls, WI

**Bradford Richmond Award:** *This CALS scholarship is provided in honor of Bradford Richmond, a farmer from Columbus, Wisconsin who wanted to assist programs that encourage farm students to enroll in the College of Agricultural and Life Sciences. This scholarship is for new freshman students who intend to farm after graduation.*

Laura Leah Finley, Lake Mills, WI; Susan Lynn Hodgson, Plymouth, WI; Erin Alyssa Kappelman, Two Rivers, WI; Olivia Anne Peter, Lake Mills, WI

**CHS Foundation (Cenex Harvest States) Scholarship:** *This CALS scholarship is provided by Cenex Harvest States Foundation. The Cenex scholarship is awarded to a full-time junior or senior student who resides in a CENEX trade area and is enrolled in courses on cooperative principles and cooperative business practices. These students express an interest in agribusiness and demonstrate scholastic achievement and leadership qualities.*

Jessica Marie Pralle, Humbird, WI

**Charles Eckburg Memorial Scholarship:** *This scholarship provides support to four students per year, one in each of the freshman, sophomore, junior and senior classes. Students must major in dairy science, have a GPA greater than 2.75, have documented financial need and have interest in working in the dairy industry.*

# Collin Elias Wimmler, Waldo, WI; Kaitlin A. Gelsinger, Robesonia PA; Genevieve Marie Dryak, Alma Center, WI; Adam Henry Moore, Gratiot, WI

**Dairy Science Department Scholarship:** *This CALS scholarship is provided by the Department of Dairy Science. It is awarded to CALS undergraduate students majoring in Dairy Science. Preference is given to incoming freshmen.*

Megan Alexandria Opperman, Rockford, IL

**Daughters of Demeter AWA Scholarship:** *For students who are members of the Association of Women in Agriculture Organization. This scholarship is provided by the Daughters of Demeter Organization, a volunteer group from the College of Agricultural and Life Sciences. The Daughters of Demeter recognizes outstanding students for their academic achievement in hopes to incentivize further studies in agriculture.*

Susan Lynn Hodgson, Plymouth, WI

**Daughters of Demeter Outstanding Sophomore Scholarship:** *Given by Daughters of Demeter to outstanding sophomores based on academic achievement. The Daughters of Demeter recognizes outstanding students for their academic achievement in hopes to incentivize further studies in agriculture.*

Kaitlin A. Gelsinger, Robesonia, PA

**Dowaine Giraud Dairy Promotion Scholarship:** *This CALS scholarship is provided by the family of the late Dowaine R. Giraud in his honor. Dowaine Giraud was widely recognized throughout Wisconsin by the work he had done promoting the dairy industry. The award is meant to encourage students to actively pursue a career related to the dairy industry. This scholarship is awarded to a senior majoring in Dairy Science, Food Science, Agricultural Journalism or Agricultural Economics who has demonstrated sincere interest in the dairy industry and dairy promotion.*

Susan Lynn Hodgson, Plymouth, WI

**Edna F. and Walter E. Schmidt Academic Merit Award:** *This CALS scholarship is provided in honor of Edna F. and Walter E. Schmidt. It is awarded to CALS sophomore, junior, or senior students in the Department of Dairy Science. Minimum GPA of 3.0 required.*

Jessica Elizabeth Dercks, Kaukauna, WI; Genevieve Marie Dryak, Alma Center, WI

**Edna F. and Walter E. Schmidt New Freshman Academic Merit Award:** *This CALS scholarship is provided in honor of Edna F. and Walter E. Schmidt. It is awarded to CALS incoming freshmen in the Department of Dairy Science. Minimum GPA 3.5.*

Elizabeth Lynne Endres, Waunakee, WI

**Ferdinand Plaenert New Freshman Excellence Award:** *This CALS scholarship is provided in honor of Ferdinand Plaenert. It is awarded to freshmen students in CALS based on scholastic achievements, activities, and financial need.*

Robert Thomas Fugate, Grafton, WI

**Fest Family Agricultural Enrichment Fund:** *This CALS scholarship is provided by the Fest Family Agricultural Enrichment Fund. The scholarship is meant to provide a flexible budget to support and attract students to dairy science with a special feel for communications, to enhance experimental research opportunities, to take advantage of unique learning opportunities and technologies, and to support faculty in their quest of new instructional approaches and techniques.*

Mara Budde, Beaver Dam, WI; Breinne Nicole Hendrickson, Belleville, WI; Kimberly Lynn Kester, Nekoosa, WI; Jessica Marie Pralle, Humbird, WI

**Frank Barron Morrison Scholarship:** *This CALS scholarship is provided in honor of Frank and Elsie Morrison. Dr. Frank Barron Morrison was recognized as an authority in animal nutrition and feeding and was a prominent authority on animal feeding problems. This scholarship is awarded an outstanding senior majoring in Dairy Science who is considered a future leader in his/her field.*

Diana Perdomo, Oregon, WI

**Fred Pabst Memorial Scholarship:** *This CALS scholarship is provided in honor of Fred Pabst by his family and friends, in order to memorialize his worldwide leadership in dairy cattle breeding and his deep affection for the University of Wisconsin-Madison. This scholarship is awarded to students with majors relating to the breeding, selection, feeding and/or management of dairy cattle who demonstrate character, leadership ability, need, and scholarship.*

Rachel Mary Hartlaub, Cleveland, WI; Blake Allen Klessig, Brillion, WI

**Hendricks Family Dairy Science Legacy Scholarship:** *This CALS scholarship is provided by Carol Hendricks in honor of her father, Henry A. Johnson, a dairy farmer in Waukesha, WI. It is awarded to undergraduate students in CALS who are majoring in Dairy Science, with the objective of furthering the education of young people who will help solve domestic and international problems in agriculture.*

Andrew Rodney Sell, Watertown, WI; Sarah Elizabeth Witt, Monroe, WI

**Herbert R. Bird Scholarship:** *This CALS scholarship is provided in honor of Herbert R. Bird as a memorial to his lifetime contributions and leadership in the field of Poultry Science. This scholarship is awarded annually to an undergraduate student(s), preferably a senior, pursuing a degree in Poultry Science with the purpose of providing a margin of excellence for the selected recipient.*

Kimberly Lynn Kester, Nekoosa, WI

**Irving W. Gerhardt Scholarship:** *This CALS scholarship is provided in honor of Irving W. Gerhardt. It is awarded to undergraduate students in CALS majoring in Agriculture or Conservation. Preference is given to junior or senior students. Preferred career interests: Natural Resource Management/Conservation or Farming/Production Agriculture.*

Adam Henry Moore, Gratiot, WI