

## 2022 Dairy Summit

**Wednesday, Nov. 16: 9 a.m. – 3:30 p.m.**

**Riverview Ballroom, University Center, UW–River Falls**

*also available via livestream*

*Scan QR code for speaker bios and research summaries or visit:  
[dairyinnovationhub.wisc.edu/dairy-summit](http://dairyinnovationhub.wisc.edu/dairy-summit)*



### **AGENDA:**

**9:00 a.m. | *Registration, poster viewing, and continental breakfast***

**9:45 a.m. | *Welcome***

- Maria Gallo, Chancellor, UW–River Falls
- Dean Olson, Interim Dean, College of Agriculture, Food and Environmental Sciences, UW–River Falls
- Glenda Gillaspay, Dean, College of Agricultural and Life Sciences, UW–Madison
- Chuck Steiner, Interim Dean, College of Business, Industry, Life Science and Agriculture, UW–Platteville

**10:00 a.m. | *Opening panel***

**“Connections between farmer–led conservation and Dairy Innovation Hub research: A case study of the Western Wisconsin Conservation Council”**

- Dave Tollberg – Northland Crop Consulting, director WWCC
- Greg Friendshuh – Friendshuh Farms, Clear Lake, vice president WWCC
- Jill Coleman Wasik – Department of Plant and Earth Science, UW–River Falls
- Maria Woldt – Program Manager, Dairy Innovation Hub (Moderator)

**10:45 a.m. | Break, refreshments, and poster viewing**

**11:00 a.m. | *Hub–funded research introductions***

### **Growing farm business and communities**

- “Cost of production assessment and analysis for Wisconsin dairy farms” – Chuck Nicholson, UW–Madison; Luis Peña–Lévano, UW–River Falls

### **Growing farm business and communities** *continued*

- “Impact of dairy farm changes on social capital in rural Wisconsin” – Christopher Holtkamp, Department of Plant and Earth Science, UW–River Falls

### **Stewarding land and water resources**

- “Efficient manure land application through vertical tillage systems” – Bob Zhiwei Zeng, Department of Agricultural Engineering Technology, UW–River Falls

### **Enriching human health and nutrition**

- “Optimization of casein micelle nanoparticle formation using high pressure homogenization and processing aids” – Grace Lewis, Department of Animal and Food Science, UW–River Falls
- “Pilot scale demonstration of a process to convert an acid whey waste stream to high value food products” – Scott Rankin, Department of Food Science, UW–Madison

### **Ensuring animal health and welfare**

- “Impact of maternal and early life stressors on heifer feed efficiency” – Kaylee Reisgraf, Department of Animal and Dairy Sciences, UW–Madison
- “Characterizing the behavior and management of dairy cows and neonate calves shortly after birth” – Kate Creutzinger, Department of Animal and Food Sciences, UW–River Falls

**12:30 p.m.** | Lunch | *Riverview Ballroom*

**1:15 p.m.** | ***Closing panel discussion***

### **“University innovation and partnerships drive regional economic development”**

- Paul Bauer – CEO, Ellsworth Cooperative Creamery, Ellsworth
- Ken Heiman – President, Nasonville Dairy, Marshfield
- Sen. Rob Stafsholt – Senate District 10
- John Umhoefer – Executive Director, Wisconsin Cheese Makers Association (Moderator)

**2–3:30 p.m.** | ***Optional tours, poster viewing, networking, and refreshments***

*Finishing out the day are three tour options showcasing Hub investments at UW–River Falls including the dairy pilot plant, multiple student lab spaces, and the Dairy Learning Center. Anyone not attending a tour is encouraged to stay and enjoy research posters, networking, and additional refreshments.*

Questions? Contact Maria Woldt, program manager, (608) 265-4009, [maria.woldt@wisc.edu](mailto:maria.woldt@wisc.edu)