



## Meeting Program/Schedule:

**October 20th, 2022**

**Session I: Precision livestock farming and sustainable animal production**

- 1:00 pm - Welcome
- 1:10 - 2:10 pm - *Harnessing automated monitoring systems data for herd health and reproductive management*, Dr. Julio Giordano, Cornell University
- 2:10 - 3:10 pm - *Utilization of precision dairy technologies in a pasture based and low-input dairy system*, Glenda Pereira, University of Maine
- 3:10 - 3:30 pm - Break
- 3:30 - 4:30 pm - *Precision dairy technologies for calves and heifers: On-farm management applications and individualizing nutrition*, Joao HC Costa, University of Kentucky
- 5:00 - 6:30 pm - Poster Session & Networking **Room: Niagara/Seaway**

**October 21st, 2022**

**Session II: Emerging nutritional and management strategies for maximizing performance of pre-weaned dairy calves**

- 7:30 - 8:30 AM - Continental Breakfast
- 8:30 - 9:30 am - *Optimizing Colostrum Production and Quality and Its Effect on the Calf*, Pete Erickson, University of New Hampshire
- 9:30 - 10:30 am - *What's mine is not necessarily yours: Nutrient partitioning of challenged beef females to their calves*, Allison Meyer, University of Missouri
- 10:30 - 10:45 am - Break
- 10:45 - 11:45 am - *Understanding how fetal programming can impact dairy calf health, metabolism and immunity*, Maria Peterson, University of Rhode Island
- 11:45 am - 12:45 pm - *Emerging concepts in calf nutrition to improve lifetime health and productivity*, Lautaro Rostoll Cangiano, University of Guelph
- 12:45 - 1:00 pm - Closing Remarks
- 1:00 pm - Adjourn