



Cornell University CALS
Department of Animal Science

Dairy Cattle Summer Research Update



After the day's work is done...

Come hear about two new research trials conducted by Julio Giordano's Lab.

Topics:

- **Strategies for improving dairy cattle reproductive performance and economics:** The latest research on reproductive management programs for second and greater services for dairy cows will be covered. Programs that prioritize insemination of cows in heat or maximize fertility through timed AI will be discussed. Examples of strategies for on-farm implementation and performance implications will be provided.
- **Using automated sensors for improving dairy cattle health monitoring and management:** The latest concepts and research on the use and value of health monitoring and management using automated sensors (e.g., rumination, activity, milk weights monitors) will be covered. Pros and cons of different technologies and their potential implementation for health management will be discussed. We will also cover the economics of incorporating technologies into farm management.

Sponsored by:



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 College of Agriculture and Life Sciences

Presenters:



Julio O. Giordano, DVM, MS, PhD
 Cornell University
 St. John Family Sesquicentennial
 Assistant Professor - Dairy Cattle
 Biology & Management
 Department of Animal Science



Martin Perez, DVM
 Cornell University
 PhD Student - Dairy Cattle Biology &
 Management Lab
 Department of Animal Science



Robert A. Lynch, DVM
 Dairy Herd Health and Management
 Specialist
 Cornell PRO-DAIRY

Date	Location
July 9	Kings Brothers Dairy 311 King Rd. Schuylerville, NY 12871
July 16	Hemlock Valley Farm 3487 NY Route 28 Milford, NY 13807

The program runs from 7-9 PM at each site.

Registration is free, but is required so we can bring enough supplies and refreshments.

To register: online at <https://cnydfc.cce.cornell.edu/events.php> or, email herkimer@cornell.edu, or call CCE Herkimer County at (315) 866-7920

Please provide the following:

- Your Name
- Farm / Clinic / Business Name
- # Attending

Registration deadline: one day prior to meeting, at noon

Contact Dave Balbian for more information at drb23@cornell.edu