



**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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### 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

### Registration:

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, contact the site you will attend with:

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

Date	Location	Contact	Phone/email
Jul 9	Kings Brothers Dairy 311 King Rd., Schuylerville	Dave Balbian	herkimer@cornell.edu 315.866.7920
Jul 16	Hemlock Valley Farm 3487 NY Route 28 Milford	Dave Balbian	herkimer@cornell.edu 315.866.7920
Jul 17	Vet Teaching Dairy Tulip Tree Drive Ithaca	Shannon Myers	srm242@cornell.edu 607.391.2662
Jul 18	Genesee County CCE 420 E Main, St. Batavia	Margaret Quaassdorff	maq27@cornell.edu 585.405.2567
Aug 12	Farm Credit East 25417 NY Route 12 Watertown	Tatum Langworthy	t1m92@cornell.edu 315.778.3929
*Aug 12	Miner Institute 586 Ridge Rd. Chazy	Tatum Langworthy	t1m92@cornell.edu 315.778.3929
Aug 27	Municipal Building 72 Main St. Randolph	Katelyn Walley-Scott	kaw249@cornell.edu 716.640.0522

\* This event will be a remote broadcast from Watertown & livestreamed via Zoom. To join the webinar, go to [pro dairy.cals.cornell.edu/webinars](http://pro dairy.cals.cornell.edu/webinars)

