# PRO-DAIRY

Reducing Replacement Heifers Rearing Cost through Improved Reproductive Management

Replacement cows generated by the heifer rearing enterprise are critical to the future of dairy farms. Nevertheless, raising heifers represents a major cost burden accounting for as much as 15 to 20% of the total cost of production. Thus, minimizing the duration of the non-lactating period by reducing days to pregnancy can help reduce farm operating costs. We will present new research data evaluating different reproductive management programs for dairy heifers in commercial dairy farms. The impact of these strategies on the reproductive performance and economics of heifers during their nonlactating period and their first lactation will be discussed.

#### Fresh Cow Calcium Supplementation-To Treat or Not to Treat

A recent large trial conducted on farms in New York State has provided insight into which cows truly benefit from oral calcium supplementation. We will review the trial results to help you make practical decisions regarding post-calving

calcium supplementation in your herds.





## NY farm viability





Cornell University

## **Summer Dairy Research Update:**

- Heifer Reproduction
- Hypocalcemia



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



Magdalena Masello Souza, DVM
Cornell University
PhD Student—Dairy Cattle Biology & Management
Lab



Robert A. Lynch, DVM
Cornell University PRO-DAIRY Program
Herd Health & Management Specialist

Where:
Cornell Vet Teaching Dairy
Tulip Tree Drive
Ithaca, NY

When:
Date: Aug 24th
Time: 7-9 PM



Registration is free, but required so we have an accurate count for refreshments! Contact **Betsy Hicks** by Aug 22nd:

bjh246@cornell.edu

-or-

607.391.2673

### RSVP with:

- Name
- Farm/Clinic/ Business
- # Attending

