

### **Program Dates**

**January 8th, 2015**

**February 5th, 2015**

**March 5th, 2015**

**10:30am to 3:30pm**

**Registration fee is \$100.00**

**\*Program offered via live presentations and video conferencing at all sites.**

### **Program Locations**

#### **CNY**

New York Grange  
100 Grange Place  
Cortland, NY 13045

#### **ENY**

CCE Saratoga County  
50 West High St.  
Ballston Spa, NY 12020

#### **And**

CCE Chenango County  
99 N Broad St, Norwich,  
NY 13815

#### **WNY**

CCE-Genesee Co.  
420 East Main Street  
Batavia, NY 14020

#### **And**

CCE-Ontario Co.  
480 North Main Street  
Canandaigua, NY 14424

To register for either of  
the WNY sites contact:

Cathy Wallace  
585-343-3040 x138  
cfw6@cornell.edu

#### **Questions???**

Contact:

Jerry Bertoldo:  
585-281-6816

Libby Eiholzer  
607-793-4847

**One bulk tank sample and bedding sample per farm is included in the registration fee.**

*Cornell Cooperative Extension, ProDairy and QMPS will be offering a program this winter focusing on milk quality. Programs will be offered at several locations and will be available via live presentations and web conferencing.*



**Cornell University**  
Cooperative Extension



**Quality Milk**  
Production Services

# **Milk Quality TRAINING**

**Improve Your Milk  
Check Through  
Quality Milk.**

# **Winter 2015**

# Program Topics

## January 8th-What is Mastitis Costing your Farm?

- ◆ Analysis of Potential Lost Income.
- ◆ Mammary Physiology & the Basics of Mastitis Culturing.
- ◆ Importance of consistent milking protocols
- ◆ Bovine Mammary Gland Anatomy & Physiology –Importance of a Consistent Milking Protocol.
- ◆ Knowing Your Mastitis Organisms .
- ◆ How to Take a Proper Milk or Bedding Sample for Culture

### Presenters:

Dr. Kimberley Morrill, PhD, CCE Regional Dairy Specialist.  
Dr. Theresa Taraska, DVM, CCE Lewis County Dairy Specialist  
Dr. Rick Watters, PhD, Quality Milk Production Service.

## February 5th- Importance of Cow Comfort, Environment & Equipment Maintenance

- ◆ Overview on milk samples and bedding samples submitted from week one.
- ◆ Scoring Systems to Implement On-farm to Monitor Cleanliness and Teat Health- who should you score, how to score, why they are a good idea.
- ◆ Cow Comfort and its Impact on Quality Milk.
- ◆ Cow Comforts Impacts on the Immune System.
- ◆ Impact of Equipment Maintenance.

### Presenters:

Curt Gooch, Agricultural Engineer, Cornell ProDairy Program  
Dr. Jerry Bertoldo, DVM-NWNY Dairy Specialist.  
Dr. Paul Virkler, DVM, Quality Milk Production Services  
Dr. Rick Watters, PhD, Quality Milk Production Services

## March 5th Importance of Record Keeping for Mastitis Control.

- ◆ Economic Impact of Management Changes to Improve Milk Quality.
- ◆ Residues & Treatment Records,- What and How to Keep these Important Records.
- ◆ Dairy Comp – The Value of Recordkeeping and How to Use Records to Monitor Milk Quality.
- ◆ Review of NYSCHAP Quality Milk Module

### Presenters:

Dr. Michael Capel, DVM, Perry Vet Clinic  
Dr. Dwight Bruno, DVM, New State Dept. of Ag and Markets.