

The Junior Breeder Livestock Symposium is held annually at the Cook Campus Farm of Rutgers University. It is sponsored by the New Jersey Department of Agriculture Junior Breeder program in cooperation with Rutgers Cooperative Extension faculty and staff. Hands- on workshops are presented in the following tracks- Equine, Dairy, Small Ruminant (Goats and Sheep), Swine and often rabbits as well.

The symposium starts at the former Agricultural Museum; address 103 College Farm Road in New Brunswick. For directions, please use this link:

<https://www.google.com/maps/place/103+College+Farm+Rd,+New+Brunswick,+NJ+08901/@40.4732139,-74.4525895,14z/data=!4m2!3m1!1s0x89c3c66e762e6973:0xaaf785b27c920492>

To register, please fill out the attached form (one per person). Registration is due March 18.

**NJ Junior Breeder's Livestock Symposium
Registration Form – Saturday –April 2, 2016
Former New Jersey Agricultural Museum
Cook College Farm– Rutgers University
College Farm Road, New Brunswick, NJ**

EACH participant MUST have a separate registration form

Name:	County 4-H/FFA Chapter:	
Street:		
Town:	State:	Zip:
Phone:	Cell Phone:	
Email:	Species:	

All EDUCATIONAL SESSIONS ARE GEARED TO YOUTH AND ADULTS

Cost: **\$12.00 per person** for all day programs – this includes lunch

Half Day Rabbit session without lunch- \$5.00- indicate on your form **NO LUNCH-** Rabbits - Rabbit sessions will be- Health; Fun with Fiber; Rabbit judging reasons.

Make checks payable to: **NJ Junior Breeders Fund** and mail to:
NJ Junior Breeder's Fund, attn: Lynn Mathews, P.O. Box 330, Trenton, NJ 08625

Registrations Due By: March 18, 2016

Schedule

8:30 am – 9:00 am Registration- Former Ag Museum lobby

9:00 am- Welcome and overview of the day at Former Ag Museum

9:30 am – 10:30 am _First Session **(circle the number of the tract you wish to attend)**

1. Equine –Red Horse Barn (Treadmill side) – Natural Horse Behavior, Dr. Sarah Ralston, Rutgers University Ever wonder why your horse does that? Or what makes horses act differently around different horses? This session will explain the natural behavior of horses and how to use this in your daily training routine.
2. Dairy –Ag Museum- Parasites and Common Infections in Dairy Cattle. Dr. Jon Higgins –Identification, prevention and treatment of common parasites and infections.
3. Small Ruminants – Round House- Zoonotic Diseases & Biosecurity Management of Sheep & Goats Meredith A. Steudle, DVM. This presentation will discuss major zoonotic diseases (transmissible between humans and animals) of sheep and goats. It will also cover preventative medicine, and the importance of biosecurity on your farm.
4. Poultry –Ag Museum Classroom - Biosecurity for Farm and Market- Gregory P. Martin, Ph.D., PAS, Poultry Extension Educator, Penn State Extension. Keep you and your farm biosecure by following simple steps.
5. Swine-Piggery- Felicia Kleiman- Pre-natal care and processing of piglets.

10:45 am – 11:45 am Second Session **(circle the number of the tract you wish to attend)**

1. Equine –Red Horse Barn (Stall side) – Skeletal Anatomy of the Horse, Dr. Carey Williams, Rutgers University Ever see a real horse skeleton before? If not this is the session to come to. Dr. Williams will be using “Wishbone” or full size horse skeleton to talk about the uniqueness’s of the equine skeletal system and how it compares to our own bodies.
2. Dairy –Dairy Heifer Judging- Matt Puskas- Using the PDCA scorecard and a couple of groups of heifers, youth will learn the basics of dairy heifer judging, terminology and reasons.
3. Small Ruminants –Meats Lab- Lamb Carcass Evaluation- Bob Mickel, RCE Hunterdon County Ag Agent. This demonstration will allow participants to observe a whole lamb carcass. Mr. Mickel will discuss aging, carcass breakdown, and evaluation. He will also provide an overview of terms and descriptions used to evaluate lamb and goat carcasses.

4. Poultry –Classroom in Ag Museum Housing and Poultry Management. Gregory P. Martin, Ph.D., PAS, Poultry Extension Educator, Penn State Extension. Fundamentals for great egg production at home.

5. Swine-Piggery-Felicia Kleiman- Handling and Restraint of Hogs

12:00 pm – 12:30 pm - Lunch –Ag Museum- Pizza - door prize drawing and scholarship presentation

AFTERNOON SESSIONS

12:45 pm – 1:45 pm Third Session (**circle the number of the tract you wish to attend**)

1. Equine - Red Horse Barn (Stall side) – Equine Limb Anatomy and Implications of Laminitis, Dr. Talia Lin, Foundation Equine. Laminitis can be devastating to horses and their owners. In this session you will see firsthand with real horse legs how laminitis has affected the horse’s anatomy and more of what can be done to treat this condition.

2. Dairy -- Heifer Barn Area- Hoof Care- Joel Markeveys will demonstrate hoof trimming and hoof care of cattle.

3. Small Ruminants – Round House-Market Lamb and Meat Goat Judging. Zach Gihorski, Fair Coordinator, PA Department of Ag; Rebecca Potosky, Rutgers Animal Care Program. Participants will learn about market lamb and meat goat judging with the use of Dorset lambs and a Boer goat from the Rutgers Cook Campus Farm.

4. -Where's The Beef? Beef Meat Cuts - Meats Lab- Bob Mickel, RCE Hunterdon County Ag Agent. Overview of what constitutes a good beef carcass, cuts and overall quality related attributes.

5. Poultry –4-H Avian Bowl - Jeannette Rea Keywood, State 4-H Agent, Rutgers - In this session you will learn about the 4-H Avian Bowl and the National 4-H Poultry and Egg Conference held annually in Louisville, Kentucky. Participants will also take part in a 4-H Avian Bowl practice session.

2:00 pm – 3:00 pm Fourth Session (**circle the number of the tract you wish to attend**)

1. Equine – Red Horse Barn (Treadmill side) – Horse Anatomy Jeopardy! Laura Kenny and Dr. Carey Williams, Rutgers University

It is recommended if you sign up for this session that you have attended at least one of the previous two sessions on horse anatomy. We will play a full game of jeopardy with teams and prizes so make sure you learn all you can in the previous sessions!

2. Dairy – Clip Off- This is a state 4-H competitive event for registered 4-H Dairy project members grades 4- 13. Sign up for this competition with your 4-H dairy club leader. Dairy Heifer Barn

3. Small Ruminants – Round House- State 4-H Sheep and Goat Film Festival. Chad Ripberger, Mercer County 4-H Agent. Youth interested in sheep and goats are encouraged to enter the sheep and goat video contest. Details are available on the state 4-H goat website, <http://nj4h.rutgers.edu/goats/>. Three-minute educational videos are due March 14. A select group of videos from the contest will be shown during this session – complete with popcorn. The results of the contest will be announced, and youth will receive awards.

4. Poultry – Avian Bowl- Practice session- Dr. Brigid McCrea, Cooperative Extension Poultry Specialist University of Delaware and Jeannette Rea- Keywood, State 4-H Agent, Rutgers.

3:10 pm

Wrap up – turn in evaluation form

Special thank you to First Pioneer Farm Credit and Hart Agency/Farm Family Insurance

New Jersey 4-H Event Permission Form for Youth



Both sides of this form must be completed by all youth participating in overnight activities, field trips, events requiring group transportation, and any other events sponsored through the 4-H Youth Development Program where it is deemed necessary by the event coordinator(s) (paid 4-H staff and/or registered 4-H volunteer) responsible for the youth participants. The form should be submitted prior to the event. The form has five parts: (1) information about the participant and activity, (2) parental permission and liability release, (3) medical emergency authorization and health information, and (4) code of conduct and (5) media policy. *Be sure to complete all five parts and sign where requested!*

Information about the Youth Participant and Activity

Name of Youth participant: _____

Address: _____ City: _____ State: _____ Zip: _____

Telephone number: (____) _____ Email Address: _____

4-H county: _____ Birthdate: _____ Grade: _____

Name of activity/event: _____

Name of 4-H group sponsoring or participating in this event: _____

Location of event: _____

Date and time of participation of individual named above: _____

Parent Permission and Release of Liability

I hereby give my son/daughter named above permission to participate in the event listed. Although Rutgers Cooperative Extension and its event coordinator(s) will use the utmost precaution in guarding the health of the above participant and preventing accidents, I release them from any liability in case of illness or injury as a result of this activity. Furthermore, I release the owner and driver of the car transporting my child to and from the event, from any liability in case of illness or injury.

Sign Here

Signature of parent or guardian: _____

Medical Emergency Authorization and Health Information

I authorize the event coordinator(s) to dispense the prescription drugs and/or over the counter medications listed below in accordance with the instructions provided on the label (prescription drugs) or below (over-the-counter medications). In case of sudden illness or an accident to the above named participant requiring immediate treatment or surgery while he/she is a participant in this activity, I authorize the 4-H chaperone(s) to take such action as seems appropriate to protect the health and physical well-being of the above participant. This authority extends to any physician(s) and/or surgeon(s) selected by the event coordinator(s) to perform medical and/or surgical procedures including examinations and tests necessary to preserve the health and physical well-being of the above named participant. All efforts will be made to contact the parent(s) or guardian(s) in case of emergency.

_____	_____	_____	_____
Name of parent/guardian	Phone number	Name of additional emergency contact	Phone number

The following information is provided as an aid to the event coordinator(s) in dealing with the well-being of the participant. The participant has the following health conditions: (include allergies, handicaps, diabetes, pregnancy, asthma, medications needed, etc.).

Health conditions: _____

Medications/Instructions: _____

Health Insurance: Company Group# _____ ID# _____

Sign Here

Signature of parent or guardian _____

New Jersey 4-H Code of Conduct



The primary purpose of the New Jersey 4-H Code of Conduct is to ensure the safety and well-being of all participants at 4-H sponsored events and activities. It applies to all participants, with participants defined as 4-H members, their parents, and volunteers.

As a participant in the 4-H program, I will:

- **Conduct myself in a courteous manner and treat members, parents, 4-H volunteers, Extension staff, judges and others with respect. Appropriate language and behavior are expected at all times.**
- **Respect and adhere to the rules and guidelines of the 4-H program including all those specific to a 4-H event or activity.**
- **Uphold an individual's right to dignity by supporting an environment of inclusion which welcomes involvement of participants from all backgrounds.**
- **Accept supervision and support from county and state 4-H staff while participating in the 4-H program. This includes acceptance of supervision and support from appointed 4-H volunteers coordinating 4-H events and activities.**
- **Obey local, state and federal laws.**

Participants who fail to adhere to the New Jersey 4-H Code of Conduct are subject to a range of disciplinary actions. Such actions will be taken in compliance with the New Jersey 4-H Discipline Policy and Procedure. When appropriate, immediate corrective action will be taken at the 4-H event to ensure the safety and welfare of all participants.

I understand if I fail to adhere to the above Code of Conduct, I will be subject to disciplinary action and potentially prohibited from attending and participating in the New Jersey 4-H Youth Development program.

	_____	_____
	Signature of participant in event	Date
	_____	_____
	Signature of parent or guardian	Date

New Jersey 4-H Media Policy and Release

The 4-H program routinely promotes activities through various media. This includes, but is not limited to newsletters, newspapers, brochures, and displays. In doing so, the names and photos of members may be included to help tell the 4-H story. However, New Jersey 4-H policy is that on web sites, youth in photos will not be identified by name(s).

- No, do not use my individual picture for any purpose.** I will make an effort to avoid opportunities to be in group photos.
- No, do not use my name for any purpose.**

Revised: January 2013