

You are invited...
Equine Science Update
Tuesday, December 8, 2009, 6 – 9 p.m.

The Equine Science Update, open to all horse enthusiasts, highlights the Equine Science Center's work in advancing equine health, horse management practices, and solutions to equine industry issues.

Schedule:

6 to 7 p.m. – Light Supper

7 to 9 p.m. – Equine Science Update

- Highlights of Center Activity
- Environmental Impacts of Equine Operations - Presentation of the Ryders Lane Environmental Best Management Practices and Working Horse Farm
- Mustangs and Metabonomics
- How Gut-Derived Bacteria Influence the Incidence of Laminitis
- Effects of Age and Training on the Hormonal Regulation of Glucose Metabolism in Horses

Optional Tours:

- 4:30 p.m. – Meet the 2009/10 Young Horse Teaching and Research Program weanlings – Ryders Lane Facility
- 5:00 p.m. - High-speed equine treadmill demonstration – Treadmill Laboratory

★ **Location** ★

Cook Campus Center, 59 Biel Road, New Brunswick, NJ 08901
(directions on reverse)

**To register, please clip and mail this form with remittance by Monday, November 23, 2009
to: Equine Science Center, Rutgers, The State University of New Jersey,
57 US Highway 1, New Brunswick, NJ 08901-8554**

Yes, I will visit the weanlings at the Ryders Lane Facility

Yes, I will attend the Treadmill Demonstration

Yes, I will attend the ESC's Science Update from 7-9 p.m.

Yes, I will attend the Reception and Light Supper

Suggested event donation: _____ adults @ \$25 = _____

_____ full-time students @ \$10 = _____

No, I cannot attend, but enclosed is my donation to support your work \$ _____

(Please make check payable to Rutgers, The State University of New Jersey)

Name(s) _____

Company/School/Group _____

Address _____

City _____ State _____ Zip _____

Phone _____ E-Mail _____

**Equine Science Center's Annual Equine Science Update
December 8, 2009**

**Cook Campus Center, 59 Biel Road, New Brunswick, NJ
(732) 932-7617**

Directions: From Route 1 (north or south), take the College Farm Road exit in New Brunswick (about one mile south of the Route 1/Route 18 interchange). Continue west along College Farm Road and turn right at the 4-way stop onto Dudley Road. Continue along Dudley Road and turn right onto Biel Road. The Cook Campus Center will be the first building on the left.

To reach the **Red Barn Equine Research Facility**, take the College Farm Road exit from Route 1 in New Brunswick. Continue west along College Farm Road. Turn right onto Sheepfold Lane. The Horse Barn will be on the left. Parking for the barn is available at the Ag Museum.

The **Ryders Lane Barn** (not pictured) is east of Route 1. If you are traveling south on Route 1, take the College Farm Road exit and proceed straight at the stop sign, travel under Route 1 and turn right at the first road after the underpass. From Route 1 traveling north, turn left immediately after exiting on College Farm Road.

Lost? Call the Cook Campus Center at (732) 932-7617.