



# MID-ATLANTIC HANOVERIAN BREEDERS CLUB, INC PRESENTS....

Join us on March 6, 2011 for an afternoon of education, food and fun!

## Genetics for the Breeder

An overview of principles, procedures, and current trends in genetic improvement of the horse for sport.

The associated hands-on session will feature a variety of MARE Center broodmares and is intended to familiarize breeders with tools available to assist them in selection and breeding decisions.

Dr. Rebecca Splan, Associate Professor of Equine Science at Virginia Tech Middleburg Agriculture Research and Extension (MARE) Center, Middleburg, VA, will present a seminar on breeding, genetics, and conformation in sport horses.

- Sunday, March 6, 2011
- 1:00 pm
- Virginia Tech MARE Center, Middleburg, VA
- Free to MAHB members
- Non-members welcome, \$15 registration fee
- Catered reception following presentation

Dr. Splan's talk will start at 1:00 pm followed by presentation of a variety of mares sired by such horses as Londonderry, Voltaire, Lord Sinclair, Regazzoni, and Donnerhall with discussion of conformation and genetic influences. Questions welcomed with an opportunity for a lively exchange of ideas.

**In order to have plenty of food for everyone, please register in advance (however, no one will be turned away).**

### ***About Dr. Splan:***

Ph.D., Animal Breeding and Genetics, 1999, University of Nebraska-Lincoln  
M.S., Animal Breeding and Genetics, 1996, University of Nebraska-Lincoln  
B.S., Animal Science, 1994, Michigan State University

### **Awards:**

John H. Daniels Fellow, National Sporting Library, 2010-2011  
Certificate of Teaching Excellence, College of Agriculture and Life Sciences, 2009  
Agriculture Woman of the Year, Sigma Alpha, Pi Chapter, 2005  
Educator of the Year, Virginia Horse Council, 2003



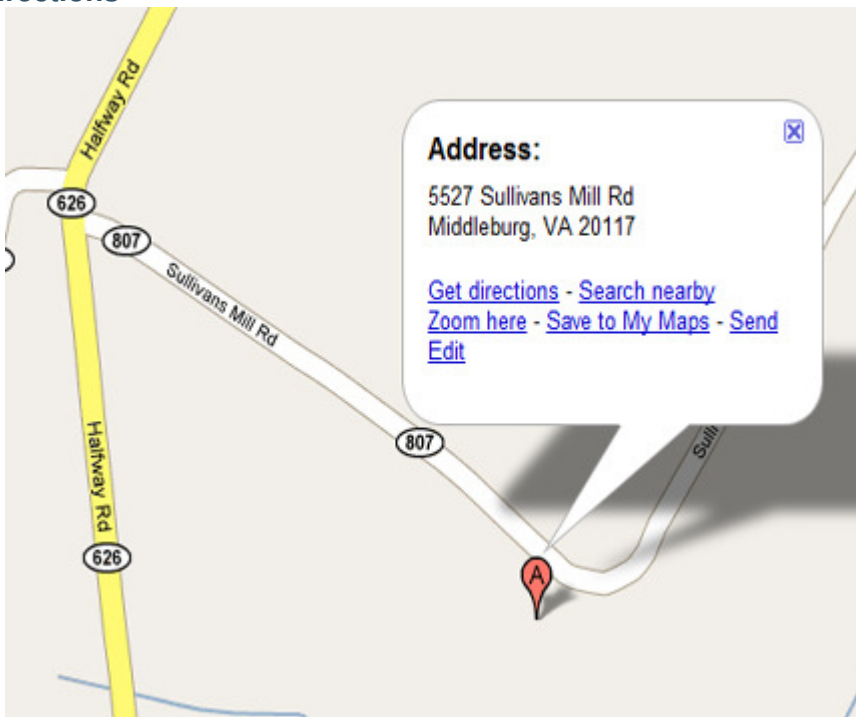
Rebecca Splan's research interests generally center on quantitative genetics, conformation and biomechanics, but she is innately curious about most things equine. In addition to her 'horse-centered' research efforts, Dr. Splan has recently forayed into the scholarship of teaching and learning as it applies to equine science education. She seeks to discover how undergraduates can become more self-regulated learners and how the horse can be used to facilitate cognitive and affective development.

Registration information for *Genetics for the Breeder* seminar on March 6, 2011, VT MARE Center, Middleburg, VA

Please email Pat Limage at [baeprid@erols.com](mailto:baeprid@erols.com) with names and number who will attend the seminar. We need a reasonably accurate head count to have enough food on hand for everyone. Also, the sooner, the better, as we need a couple of days' notice for the caterers.

- For questions, contact Pat Limage [baeprid@erols.com](mailto:baeprid@erols.com) or 703-754-7555.
- MAHB members-no charge
- Non members-\$15 payable at the door or you may join MAHB for \$20.

## Directions



### From Interstate 495

West on I-66, then follow directions below from I-66.

### From Interstate 66

Exit 31, then north on Rt. 245 to The Plains. Turn right (east) on Rt. 55, half block to left (north) on Rt. 626. Drive for 7 miles, then turn right on Rt. 807/Sullivans Mill Road.

### From Route 50

On west side of Middleburg, turn south on Rt. 626 for 0.9 miles. Turn left at curve, Rt. 807/Sullivans Mill Road.