

MSU EQUINE STUDENT NEWSLETTER

September 2005

Welcome Back! The Equine Program faculty and staff want to welcome back all of our students returning to campus. A big special hello goes to the new freshman and transfer students to our horse programs.

If you are involved in a club or team and would like information printed in the next newsletter, send it to skellych@msu.edu.

Club News



MSU Horsemans Association

The first meeting of the MSU Horsemans Associate is Wednesday September 7th in room 1300 Anthony Hall at 7:30 PM. You will learn about the MSU Equestrian Team, MSU Polo Team, MSU Horse Judging Team, how the club interacts with the horse industry and horse related classes at MSU. Pizza and pop provided. For more information contact <http://www.msu.edu/~msuha/>.



MSU Equestrian Team

The first MSUET informational meeting is Wednesday, September 7th following the first Horseman's Association meeting in room 1300 in Anthony Hall. Tryouts will be on Friday, September 9, in the evening. Further details about tryouts will be provided at the informational meeting. Anyone interested in the MSUET can also look at the web page (www.msu.edu/~msuha/msuet) or contact the MSUET Coach, Adrienne Woodward at woodwa46@msu.edu.



MSU Rodeo Club

Rachel Bianchi, president of MSU Rodeo Club, would like to invite all new and returning club members to our first meeting on Tuesday, September 5th at 7pm in room 1310 Anthony Hall. Regardless of whether you are a potential competitor or just someone who likes the sport of rodeo, come out and visit with others with similar interests. Pizza and pop will be provided. For more information visit our website at (www.msu.edu/~rodeo/) or via e-mail at (rodeo@msu.edu).

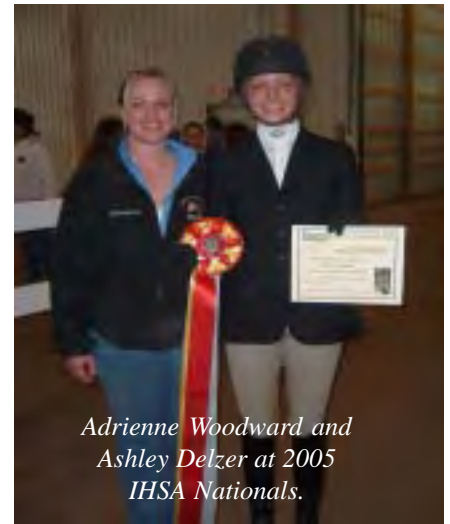
MSU Horse Program Revealed

Adrienne Woodward is a graduate student with Dr. Brian Nielsen.

Adrienne grew up in Monahans, TX. At 5 years of age she began riding her mother's home bred horse Breezes Red (Echo), a Quarter Horse gelding.

Even though "Echo" was a plain Jane sorrel, he taught Adrienne how to ride, compete, and love horses. Adrienne was a strong competitor in 4-H, being the District Champion in hunt seat equitation, and qualifying for the state 4-H show many times.

Adrienne went to college at West Texas A&M and earned her undergraduate degree in Equine Industry and Business. While working on her B.S. degree, Adrienne competed on the Horse Judging Team, receiving honors of Reserve World Champion Horse Judging Team at the Quarter Horse World Show and NRHA Champion Team at the National Reining Horse Futurity. Adrienne attributes her judging team experience to helping her find her voice, and being able to express herself. Adrienne was also a competitive member of the NCAA Equestrian Team, riding both in stock and hunt seat. Adrienne went on to receive her MBA in Agriculture. After graduate school, Adrienne went abroad to train horses for Casale Prato Roseto,



Adrienne Woodward and Ashley Delzer at 2005 IHSA Nationals.

one of the first established Quarter Horse farms in Italy. Adrienne trained high quality horses that won their European Championships. She loved being submerged in the Italian culture, and realized there was more to the world than Texas.

Adrienne came to Michigan State University in the Spring of 2004 to study equine exercise physiology with Dr. Brian Nielsen. Adrienne took over the coaching of the MSU Equestrian Team and also teaches horsemanship and horse production labs. Adrienne's 2003-2004 team was the reserve champion stock seat team in the region. This year, Adrienne took two team members to the Intercollegiate Horse Show Associations championship competition in Columbus, Ohio. Adrienne coached Ashley Delzer to win the reserve national championship in open equitation on the flat. Equally successful as a graduate student, Adrienne recently received honors at the Equine Science Society meeting for her research in testing the effects of omega 3 fatty acids on lameness in horses. Adrienne has enjoyed her time in the Midwest, making lots of friends and traveling up North and to Chicago. She lives with her roommate Cara O'Conner (who also teaches the draft horse classes at the MSU Horse Farm) and their new roommate, a ½ retriever and ½ all American puppy.

2005 Nielsen Foal Crop

Congratulations to Dr. Miriam Weber Nielsen and her husband Dr. Brian Nielsen on the arrival of Mathias Erik Nielsen, born June 15th at 12:15 p.m. Mathias weighed in at 8 lbs, 1 oz and was 22 inches long. Mathias hasn't been horse-back yet, but older sister Irene is planning on teaching him how to ride the horses, as well as the donkey.



Mathias Erick Nielsen, July 20, 2005

ANS Course Opportunities

Animal Welfare Judging/Assessment Class

ANS 490

Fall 2005/Spring 2006

If you are interested in finding out more about the Animal Welfare Judging (Assessment) Team, we will have an orientation meeting on Wednesday, September 7th at 3:30 pm in 1250J Anthony Hall. Briefly, we spend fall semester learning about behavioral and physiological indicators of various levels of animal welfare for the different categories of agricultural animals. Toward the end of the semester, we learn to compare different farms or husbandry systems and compare/contrast their welfare in a rational, science-based manner. In the spring, we begin practicing for an intercollegiate competition. Ideally, participants will have already taken ANS 305 (Applied Animal Behavior). This activity can be taken for independent study credit. For more information, please contact Dr. Camie Heleski, heleski@msu.edu (355-8427). You can also find out more information at <http://www.msu.edu/~zanella/awjc.html>



ANS 212

Merchandizing Purebred Livestock

Spring 2005

ANS 212 is taught spring of odd numbered years and was developed by Dr. Hawkins to provide students with an understanding of the way in which purebred livestock is merchandized. There are two sections of ANS 212 available spring semester: section 001 is oriented toward livestock and dairy while section 002 is oriented toward horses. Both sections will meet together when guest speakers are invited to class and will hear discussions about marketing all species of purebred livestock. When information is more appropriately presented on a species basis, then the sections will break out into their appropriate groupings. Dr. Shelle has the responsibility for the horse sections while Dr. Hawkins has the responsibility for the livestock and dairy section. ANS 212 is a fun and informative course that will make a wonderful elective for horse oriented students. ANS 212 meets 5:30 – 6:20 P.M. on Tuesday and Thursday in 1279 ANH.

**ANS 414
Advanced Animal Breeding
Spring 2005**

ANS 414 is taught spring semester of odd numbered years. This spring ANS 414 will be team taught by Dr. Banks and Dr. Shelle. The first part of the course will deal with the principles of animal breeding including, selection, mating, inbreeding, genetic progress, outcrossing, and genetic merit. This portion of the course will be taught on campus by Dr. Banks during the first half of the semester. Starting in March the location of the course will change to the Horse Teaching and Research Center with Dr. Shelle as the lead instructor. At the Horse Teaching and Research Center students will learn linear scoring and score horses in the Arabian breeding herd. Determinations will be made on the success of previous matings and on what stallions should be used to produce foals for the upcoming breeding season. This is a practical approach to breeding which will allow the students to evaluate the produce from previous matings and develop a culling list as well as potential matings for the future. Guest lecturers will also provide insight regarding their breeding programs in other breeds of horses that are important in Michigan. Prerequisite is ANS 314.



2003 Foal Crop - MSU Arabian Breeding Program

Equine Study Abroad Opportunity



In May of 2006 after classes and finals are over students have the opportunity to travel to Ireland and Northern Ireland to study the horse industry and culture of these two beautiful countries. Students will enroll for 6 credits for summer semester and travel to Ireland with equine faculty from the Department of Animal Science.

The Irish horse industry is very different from the US horse industry. Showing halter horses and horses on the flat has limited appeal in Ireland. Most horses are strongly performance oriented and the most popular breeds are the Connemara, Thoroughbred, Irish Draft and the Irish Sport Horse.

The study tour will include stops at dressage, hunter-jumper, eventing and racing stables where all of these breeds will be represented, as well as the Irish National Stud where many of the important Irish Thoroughbred racing stallions are standing. A variety of cultural stops are also included such as the "Ring of Kerry", Book of Kells, "The Abbey that Wouldn't Die" and the Giant' Causeway. An extensive study of the Rural Development Programs in both countries and comparisons to US rural policy will provide students with insight regarding the future of the agriculture and especially the horse industry. The trip will culminate with a special international equine student forum at Enniskillen College of Agriculture.

For more information please contact Dr. Shelle or Karen Waite in the Department of Animal Science.



Blarney Castle, Ireland

ANS 141: Draft Horse Basics



There are still six spaces open in the Fall Draft Horse Class and will also be offered Spring of 2006. This is a 2 credit class available to all students. The course focuses on safe handling, hitching, and driving of draft horses.

For more information: e-mail [Cara O'Connor](mailto:occonn107@msu.edu), the instructor at occonn107@msu.edu.

Calendar Fall 2005

September

- 3-4 Buckskin Horse Show - Pavilion
- 9-10 Walking Horse Charity Classic
- 10-11 Great Lakes Select Yearling Standardbred Sale - Pavilion
- 10-11 MI Charity Walking Horse Classic - Pavilion
- 10-11 MI 4-H Standardbred Project Show and Sale - Pavilion
- 15-18 MQHA Futurity - Pavilion
- 24-25 Apple Blossom Open Horse Show - Pavilion

October

- 1-2 Buckskin Congress - Pavilion
- 5 MI Classic Yearling Sale - Pavilion
- 7-8 Haflinger Futurity - Pavilion
- 14-17 Great Lakes Draft Show - Pavilion
- 21-23 ASHAM Horse Show - Pavilion
- 28-30 MPHIC Fall Color Classic - Pavilion

For more information on events held at the Pavilion:

<http://www.msu.edu/%7epavilion/events.htm>

For more information on horse youth and adult programs:

<http://www.canr.msu.edu/horseadults/index.html?url=calendar/calendar.html>

<http://www.canr.msu.edu/horsekids/index.html?url=calendar/calendar.html>