

## Topics for Discussion

### Equine Gastrointestinal Parasites: What you REALLY need to know

*Ed Jedrzejewski, DVM - Penn State University Equine Farm Manager*

**Special guest speaker at the Lancaster site: Martin Nielsen, DVM, PhD, - Equine Parasitologist at the University of Kentucky Gluck Equine Research Center**

- ◆ Understanding parasite life cycles
- ◆ Effects on health and performance of the horse
- ◆ Resistance –how does it happen?
- ◆ Are there resistant parasites on your farm? Should you worry?
- ◆ Control Options

**At the Lancaster Location a Round Table Discussion with Dr. Nielsen will be conducted for Veterinarians and Veterinary Technicians.**

### Parasites on Pastures

*Donna Foulk - Penn State Extension Equine Natural Resources Educator*

- ◆ Parasite levels in pastures and dry lots
- ◆ Enhancing pasture quality to reduce parasite exposure
- ◆ Effects of temperature, freezing, moisture, and energy reserves on parasite development and persistence in pastures
- ◆ To harrow or not to harrow

### “Heating Up” Your Manure Management

*Dr. Ann Swinker - Penn State Equine Extension Specialist*

- ◆ Using manure on pastures—advantages and disadvantages
- ◆ Proper composting of manure

### Putting the Pieces Together

*Penn State Equine Parasite Team*

- ◆ Fecal egg counts as an important tool for managing parasites
- ◆ What fecal egg counts can and cannot tell us
- ◆ Developing a specific parasite control program for your farm
- ◆ Group discussion of the Penn State equine parasite team project



## Parasite Control: A Whole Farm Approach Registration

*(Deadline is 1 week prior to each event)*

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fee : \_\_\_\_\_ x \$45/person = \$ \_\_\_\_\_  
*Includes lunch and materials*

\_\_\_\_\_ I am a veterinarian or veterinary technician and will need CE Credits for an additional \$10/person fee = \$ \_\_\_\_\_

**Please check location choice:**

*All courses are from 9:00 am-3:30 pm*

\_\_\_\_ **January 17th** - Lancaster County  
Eden Resort & Conference Center, Lancaster

\_\_\_\_ **February 7th** - Northampton County  
Best Western Conference Center, Bethlehem

\_\_\_\_ **February 21st** - Clinton County  
Clinton County Res. & Ed. Center, Mill Hall

\_\_\_\_ **February 28th** - Butler County  
The Atrium, (Route 422), Prospect

Checks Payable to:

**Northampton County PSCE Account**

Send to:

Penn State Extension Northampton County  
14 Gracedale Ave  
Greystone Building  
Nazareth, PA 18064

Questions?

Please Contact: Donna Foulk [dlf5@psu.edu](mailto:dlf5@psu.edu),  
Heather Stofanak [haf10@psu.edu](mailto:haf10@psu.edu) or  
call 610-746-1970

## Become a Penn State partner in our Equine Parasite Project!

Those attending the course will have the option to continue as a partner in a year-long parasite research project. Join us and see if you qualify for this exciting opportunity to help yourself, your farm, and your horse. As part of our team you will learn to conduct your own fecal egg counts and determine the effectiveness of the products you are using. Be part of a research project that will aid horse owners across the state!

### Benefits to you, your farm and your horse...

- \* Open the door to better parasite management on your farm.
- \* Receive individualized assistance to develop a parasite management program.
- \* Learn from Penn State specialists, educators and veterinarians.
- \* Discover which horses have natural resistance and which shed eggs.
- \* Save money on de-wormers that are not needed.
- \* Effectively deworm horses with high parasite levels.
- \* Determine which de-wormers no longer work for your horses.
- \* Give your horse the opportunity to be the best athlete and partner he can be.

#### Veterinarians:

3 CE Credit available at Lancaster location  
2 CE Credits available at all other locations

#### Veterinary Technicians

4 CE Credits available at Lancaster location  
3 CE Credits available at all other locations

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By



### Dates:

All courses are from 9:00 am-3:30 pm

#### January 17, 2015

**Eden Resort & Conference Center**  
22 Eden Rd,  
Lancaster, PA 17601

#### February 7, 2015

**Best Western Conference Center**  
300 Gateway Dr.  
Bethlehem, PA 18017

#### February 21, 2015

**Clinton County Resource & Ed. Center**  
47 Cooperation Ln.  
Mill Hall, PA 17751

#### February 28, 2015

**The Atrium**  
1031 New Castle Road, (Route 422)  
Prospect, PA 16052

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# Penn State **Extension** **Parasite Control:** **A Whole Farm** **Approach**

*Become our Partner in the Penn State Equine Parasite Project!*



**Your choice of four PA locations:**

**January 17th - Lancaster County**

**February 7th - Northampton County**

**February 21st - Clinton County**

**February 28th - Butler County**

<http://extension.psu.edu/animals/equine>

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