Event Schedule

All events will be held at Cornell's College of Veterinary Medicine.

SATURDAY, NOVEMBER 13, 2010

8:00 - 8:30 a.m.

Registration/Continental Breakfast

8:00 - 1:00 p.m.

Vendor show and Market Place

9:30 - 11:30 a.m.

A Rational Approach to Therapeutic Shoeing, Based on Measuring the Tolerance of the Horse's Limb to Dorsal Extension and Lateral and Medial Elevation of the Hoof When dealing with lameness in horses, the veterinary profession has made huge strides in diagnostics, best exemplified by the use of digital x rays, ultrasonography and even magnetic resonance and axial tomography. These extremely precise diagnostic procedures, however, have to lead to a rational treatment prescription, which often includes therapeutic farriery. In order to do this successfully and with predictable results, the author explains the use, as a clinical tool, of measuring the affected limb for tolerance to dorsal extension, lateral and medial elevation, and most recently to standing flexion.

9:30 - 11:30 a.m.

How to Safely Handle an Unruly Horse

Rick will demonstrate with an unruly horse while using his amazing US Patented Noavel Headstall. Noavel Headstall has been tested by the top horse shoeing schools in the USA and Canada and proven to be a truly safe and simple technique used by farriers and horse owners to safely pick up the hoofs of hard-to-handle horses that need their hoofs picked out, trimmed, or shod. The Noavel Headstall has won several humane society awards for being "The Most Humane Device for Controlling an Unruly Horse" and The American Farrier Journal voted the Noavel Headstall in the Top 35 Inventions of All Time. *Rick Wheat*

9:30 - 11:30 a.m.

Avoiding High Levels of Sugar in Horse Pasture, Hay and Feed Learn which weeds are higher in sugar than grass, when is the best time to mow pastures to minimize sugar content, how to soak the sugar out of hay, hidden sources of sugar in equine diets, debunking common myths about grass and hay, and testing for sugar in hay and feed.

Kathryn Watts

11:30 – 1:00 p.m. Lunch and Market Place

Sponsored by Life Data Labs

Speakers & Demonstrators

Samantha Brooks, PhD

Assistant Professor,
Department of Animal
Science, Cornell
University

Hans Castelijns, DVM

Equine Podiatry Consult and Referrals, Cortona, Italy

Jeffrey LaPoint, DVM

Finger Lakes Equine Practice, Ithaca, NY

Kathryn Watts, BS

Independent
agricultural researcher
and crop consultant

Gary Werner

Certified Farrier, Long Island, NY

Rick Wheat

Professional horse trainer, instructor, and inventor of the Noavel Headstall



1:00—2:30 p.m.

Radiographic Examination of the Equine Digit: The Good, The Bad, and The Ugly

Appropriate positioning for quality radiographs that help the farrier; normal anatomy and abnormal findings. *Jeffrey LaPoint*

2:00 - 4:30 p.m.

A Rational Approach to Therapeutic Shoeing, Based on Measuring the Tolerance of the Horse's Limb to Dorsal Extension and Lateral and Medial Elevation of the Hoof

The author elaborates on a well known clinical test of the horse's locomotion apparatus, by developing a graduated (measurable in degrees) board test for the horse's limb. With this DED you can measure exactly how much a specific limb can extend towards the front (to decide how much ease of dorsal breackover it needs), and elevate to the outside or the inside (so as to decide on your latero–medial balance). To have a baseline, the normal values of sound horses, 500 front limbs where measured, in order to be able to compare what is normal, what might be trimming mistakes, and which shoeing modifications might help a horse with joint and ligament problems.

Hans Castelijns

2:00 – 4:30 p.m.

Avoiding High Levels of Sugar in Horse Pasture, Hay and Feed Repeat of morning presentation Kathryn Watts

2:00 - 4:30 p.m

How to Safely Handle an Unruly Horse

Repeat of morning presentation *Rick Wheat*

Sponsored by Life Data Labs 6:00 p.m.

Reception Dinner and Cash Bar

SUNDAY, NOVEMBER 14, 2010

7:30 – 8:30 a.m.

Hearty Breakfast Buffet

8:30 - 9:30 a.m.

Current and Future Applications of the Equine Genome in Laminitis Research

With the recent completion of the equine genome sequence, the availability of cutting-edge research tools has opened up new frontiers in equine research. I will give a brief overview of these recent advances, describe some of our ongoing research in laminitis and illustrate how we hope the farrier and horse owner

Conference Dining

Cash bar with cheese & crackers

Carved top round of beef

Cheese & Vegetable Lasanga

Mashed potatoes & gravy

Sauted vegetables

Garden salad with choice of dressing

Dinner rolls & bread sticks

Dessert buffet

Coffee

Conference Sponsors







Photography by Alexis Wenski-Roberts and Debra Crane

will be able to use genomic discoveries to protect the health and soundness of the horse. Samantha Brooks

9:30 – 9: 45 a.m. Break

9:45 - 10:45 a.m.

What I Learned Swinging A Hammer: A modern day business approach to a time tested profession

The Encompassing Art of Farrier Science in today's market place. *Gary Werner*

10:45-11:00 a.m. Break

11:00 - 12:00 p.m.

The Use of a Digital Extension Device in Equines

What is normal, what is abnormal, and how this test can help to make rational shoeing decisions.

Hans Castelijns

12:00 – 1:00 p.m. Lunch

1:00 - 2:00 p.m.

Factors Affecting Sugar Levels in Grass

Factors that affect the sugar, starch and fructan concentration of grass include the amount of sunlight, temperature, species, nutrient and water availability, time of day and conditions during hay curing.

Kathryn Watts

2:00 – 2:30 p.m. Ice Cream Social

2:30 – 3:30 p.m.

Recognition and Management of Animals at High Risk for Laminitis

Learn to see the signs of Equine Metabolic Syndrome BEFORE founder happens, and learn first aid treatment for acute endocrinopathic laminitis. You cannot fix the feet if the owner does not change the diet and management *Kathryn Watts*

Hotels & Lodging

Participants are responsible for making hotel reservations

*Best Western University Inn -East Hill Plaza, 607-272-6100 or 800-528-1234

Clarion - N. Triphammer Road, 607-257-2000 or 800-424-6423

Comfort Inn - 356 Elmira Road (Rt. 13S), 607-272-0100

Courtyard by Marriott - 29
Thornwood Drive, 607-3301000

@ \$35 each.

Guest name(s) for dinner

*EconoLodge - Cayuga Mall, N. Triphammer Road, 607-257-1400

Holiday Inn - 222 S. Cayuga Street, 607-272-1000

*Ramada Inn - 2310 N.

Triphammer Road (Rt. 13N)

607-257-3100

Super 8 Motel - 400 S.

Meadow Street (Rt. 13S), 607273-8088 or 800-800-8000

* Room blocks will be held until 10/29/10.

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Registration Form

Registration deadline: November 5, 2010
Registrations will be confirmed by email on November 8, 2010.

You may register online at https://secure.vet.cornell.edu/pubreg/default.aspx?EID=78 (and save \$10!) or by completing this conference registration form and submitting by 1) Fax: 607-253-3198 with a credit card 2) Phone: 607-253-3200 with a credit card 3) Mail: Send check made payable to Cornell University or provide credit card information below to: College of Veterinary Medicine, Office of Continuing Education $Cornell_{m}$ S2 169 Veterinary Education Center, Box 52 Cornell University Ithaca, NY 14853-6401 □ \$250 Registration received on or before November 6, 2010 □ \$300 Registration received after November 6, 2010 □ \$125 Registration for one day received before November 6, 2010 **Farrier School** □ \$150 Registration for one day received after November 6, 2010 ☐ I will be attending the Saturday reception dinner with cash bar at \$35 each

Number of guests coming to the Saturday reception dinner with cash bar and entertainment

First Name
Last Name
Business Name
Mailing Address
City State Zip
Telephone - week day
Email for confirmation

Special needs: Please advise us of any special needs you may have so that we can make your participation in the conference more comfortable.

Payment							
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☐ Bill my	credit card	() VISA	() MasterCard	() Discover	() American Expres		
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Cancellation Policy: Your fee, less a \$100 processing charge, will be refunded for cancellations made in writing on or before the registration deadline of November 5, 2010. No refund will be issued for failure to attend.



Welcome

Please join us for the 27th Farriers Conference at Cornell's College of Veterinary Medicine.

This year, we are inviting horse owners to join farriers at the practical demonstrations on Saturday, which will explore therapeutic shoeing, working with unruly horses, nutrition, and radiographic examinations. The Market Place will also be available on Saturday from 8:00 am to 1:00 pm only. Sunday will be a full-day of lectures given by leading experts.

Come enjoy the camaraderie of more than 100 fellow farriers while earning 9.5 hours of continuing education credit.

We look forward to seeing you in November!





Office of Continuing Education S2 169 Veterinary Education Cent Ithaca, NY 14853-6401

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27th Farriers Conferen

