61st Annual Convention Las Vegas, Nevada Saturday December 5, 2015

Moderator: Dr. Tracy Turner

8:00-8:20 AM  Biomechanics of the Normal Equine Foot…Dr. Andy Parks

8:20-8:45  Principles of trimming / shoeing the normal equine foot…
Mr. Jeff Ridley

8:45-9:00  The role of imaging in evaluating the normal equine foot……
Dr. Mark Silverman

9:00-9:10  Discussion Normal Equine Foot

9:10-9:20  Biomechanics of the Upright or Club Foot….Dr. Andy Parks

9:20-9:35  Veterinary role in management of the Upright or Club Foot…..
Dr. Mark Silverman

9:35-9:50  Role of Farriery in management of the Upright or Club Foot…
Dr. Steve O’Grady

9:50-10:00  Discussion Upright or Club Foot

10:00-10:10  Biomechanics of Sheared Heels of the Equine Foot….Dr. Andy Parks

10:10-10:25  Veterinary role in the management of Sheared Heels…. 
Dr. Steve O’Grady

10:25-10:35  Role of Farriery in the management of Sheared Heels…. 
Mr. Bob Pethick

10:35-10:45  Discussion of Sheared Heels

10:45-10:55  Biomechanics of Underrun Heels of the Equine Foot…. 
Dr. Andy Parks

10:55-11:10  Veterinary role in management of Underrun Heels…. 
Dr. Mark Silverman

11:10-11:20  Role of Farriery in management of Underrun Heels….Mr. Pat Reilly

11:20-11:30  Discussion of Underrun Heels
11:30-11:40 Biomechanics of Mismatched Feet in Horses….Dr. Andy Parks
11:40-11:55 Veterinary role in management of Mismatched Feet….Dr. Steve O’Grady
11:55-12:05 PM Role of Farriery in management of Mismatched Feet….Mr. Bob Pethick
12:05-12:15 Discussion of Mismatched Feet in Horses

12:15-1:15 PM Lunch

1:15-5:00 Practical Session

Putting the Lectures into Practical Farriery

Five live horses will be trimmed and shod according to the various foot conformations

Normal Foot…… Mr. Jeff Ridley
Club Foot…………Dr. Steve O’Grady
Sheared Heel……Mr. Bob Pethick
Underrun Heel…..Mr. Pat Reilly
Mismatched Feet…Mr. Bob Pethick

Prior to the farriery, radiographs of the demonstration horses’ feet will be taken in an attempt to instill principles learned in the morning lectures. Wireless digital radiology compliments of Vettel Diagnostics

Additional information will be gained by using TekScan®. A station will be set up to take pressure data from each demonstration horse’s feet. This may show how the mechanics (forces) vary between normal and abnormal feet

After the farriery has been completed each horse will again be radiographed and re-evaluated on the TekScan® to show how the forces may have changed

Concurrently, while the farriery is being performed on the demonstration horses, there will be additional discussion in a table top format that will move around each station. There will also be five large screens set up that will show the progress in each station and stimulate further discussion. The discussions of radiographs and biomechanics will be lead by veterinarians while farriers will discuss the principles they utilize to implement both the images and the mechanics