

## January Newsletter ETB-Pegasus is flying into the New Year

Hello everyone,  
Happy New Year and I hope you had a lovely festive season. January is usually set to be an anti-climax after the Christmas holidays but we have some exciting news to brighten it up.....

**ETB-Pegasus are proud to present -**

### ETB-Pegasus Cannon Angle Analysis

The system is a software upgrade to the ETB-Pegasus Limb Phasing System, adding considerable in depth analysis of the flexion/extension and abduction/adduction angles of movement for each of the four cannon bones.

You can use this information to measure factors that are sometimes beyond the naked eye - how straight does your horse move, how much does it dish how much you can alter this with shoeing, does it extend equally with both fore limbs, does it favour flexing one hind limb over the other, how is it compensating for an injury, what are the effects of different rehabilitation or training programmes.



The ETB-Pegasus Cannon Angle Analysis has had validation trials conducted at Hartpury College with Kathryn Nankervis and information will be presented in the forthcoming future.



ETB-Pegasus are collaborating with Australian researchers to investigate and document the more precise biomechanical movement of the horse that our new technology has allowed.

Dr. Lars Roepstorff will be demonstrating the ETB-Pegasus Limb Phasing system at the International Equitation Science Conference.



6th International  
Equitation Science  
Conference

**ISES** *Sweden* 2010  
Uppsala 31 July - 2 August

Juli Walters has chosen to use our new Cannon Angle Analysis in conjunction with our Limb Phasing system to accompany her research work with the Animal Health Trust and British Dressage.

**January**

19<sup>th</sup> ETB-Pegasus do introductory work with the British Federation's Regional Foundation Dressage Squad, South West Region at Hartpury.



20<sup>th</sup> ETB-Pegasus visit Horses Inside Out Gillian Higgins and will also be **exhibiting** at the Horses Inside Out Conference on February 13<sup>th</sup> & 14<sup>th</sup>.

## **HORSES INSIDE OUT**

*Understanding How Your Horse Works Improves Performance*



30<sup>th</sup>/31<sup>st</sup> ETB-Pegasus will be **exhibiting** at the ACPAT (Association of Chartered Physiotherapists in Animal Therapy) 25<sup>th</sup> Anniversary Seminar and presenting an ETB-Pegasus Limb Phasing Profile as part of their raffle prizes.



And Finally, ETB-Pegasus is collaborating with Nottingham Trent University for an equine undergraduate dissertation investigating the relationship between biomechanical movement and dressage scores.

Complementary to our product and service offering we are also happy to provide guest lectures and act as industrial liaison to academic boards.

[www.etb-pegasus.org](http://www.etb-pegasus.org)