

11th International Equitation Science Conference Ethical Equitation for all Equestrian Disciplines Breaking Barriers and Building Bridges ISES 2015 August 5-8

www.ises2015vancouver.com

You are invited to hear more about the impressive topics that will be presented by esteemed plenary speakers Hilary Clayton, Marina (Nina) Von Keyserlingk and Andrew McLean at the 11th International Society for Equitation Science Conference to be held 5 – 8 August at the University of British Columbia in beautiful Vancouver, British Columbia, Canada.

Key note speakers:



Hilary Clayton, BVMS, PhD, DACVSMR, MRCVS

http://www.ises2015vancouver.com/#!keynote/c3g8

Hilary is an Honorary Fellow of the International Society of Equitation Science, an equestrian, veterinarian, author, researcher, and clinician, as well as a member of the Equine Veterinarians, the Saskatoon Sports and the Midwest Dressage Halls of Fame. She competes in the dressage arena and has earned USDF Bronze, Silver and Gold medals.

Innovative Technology Relevant Equitation Science

Dr. Clayton will explore the application of basic biomechanical concepts in the context of equitation science. She will discuss the underlying theories and the practical aspects of making objective measurements that can contribute to our understanding of the horse-human interaction. Recent work with rein tension gauges, saddle pressure measuring systems and other methods of quantifying the biomechanical interface of the horse-human interaction will be discussed.



Andrew McLean, PhD, BSc, Dip Ed.

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Andrew is the founder of the Australian Equine Behaviour Centre (AEBC) and a founding member of the International Society of Equitation Science (ISES). Winner of the Eureka Science Award, Australia's highest science award, Andrew is in high demand as a lecturer, trainer, and coach worldwide.

Revisiting the 8 ISES training principles, a work in progress

The 8 ISES Principles are crucial to the welfare of sport and leisure horses. These principles are considered 'first' principles; in welfare terms they are non-negotiable as well as non-partisan in terms of training methodology, and apply to all training settings. When the ISES Council first adopted these principles it was agreed that they should be subject to constant review to ensure that they remained current and could be improved upon as necessary. This Plenary focuses on such a review and also adds another important principle that implores equestrian people to recognise and be cognisant of those aspects of equine cognition and ethology that are relevant to horse husbandry and horse-human interactions. This includes the consideration of our current understanding of the horse's mental abilities and avoiding over or under estimating these mental abilities as well as recognising critical facets of the horse's social organisation, attachment and flight response.



Marina (Nina) Von Keyserlingk *B.Sc. (Agr.), M.Sc., Ph.D.* http://www.ises2015vancouver.com/#!keynote/c3g8

Nina is a Professor and Associate Dean of the Faculty of Land and Food Systems Natural Sciences and Engineering Research Council Industrial Research Chair at the University of British Columbia (UBC) Animal Welfare Program. Nina's research focus includes the links between behaviour and nutrition particularly related to animal welfare issues.

Scientific Assessment of Emotional States of Animals

Professor Marina (Nina) von Keyserlingk will provide highlights from research undertaken by her and her colleagues at the UBC Animal Welfare program which is viewed as one of the leading research groups focused on research aimed at improving the lives of animals. Using examples from both farm and laboratory animals she will provide examples on how science can be used to assess the emotional states of animals. Recent cutting-edge research performed with dairy calves, for example, has provided evidence that the traditional form of individual housing young baby calves results in learning challenges.



4th Plenary Speaker To Be Advised:

The fourth Plenary Speaker will be announced soon. Please check the conference website for updates on the fourth Plenary talk.

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The International Society for Equitation Science conference offers an outstanding international platform for scientists and professional practitioners to present and discuss research related to the field of equitation science. For more information about the ISES 2015 conference, venue and programme: http://www.ises2015vancouver.com/

On behalf of the organizing team:

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The International Society for Equitation Science (ISES) is a not-for-profit organisation that aims to facilitate research into the training of horses to enhance horse welfare and improve the horse-rider relationship.

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