



INTERNATIONAL SOCIETY FOR  
EQUITATION SCIENCE 2022  
HARTPURY UNIVERSITY

## WELCOME TO ISES HARTPURY 2022

### *Succeed with Science: Performance, Practice & Positive Partnerships*

9 - 12th August 2022

The ISES 2022 programme is made up of Plenaries **PL** (thought provoking summaries of current and future thinking), research presentations **RP** (describing recent research studies), keynotes **K** (overviews of recent research studies and their application within industry) and lightning talks **LT** (short talks highlighting a significant research finding). We also hope you will join us for our panel discussions (**PA**) – these provide opportunities for you to engage in discussion and ask questions of our panels. Sessions available online live are indicated by a ‡ next to the session time; please note times are given in British Summer Time. We will be recording sessions and these will be available for one-month post conference, after this they will be available for ISES members.

### Pre-Conference Workshops (*pre-booked places only*)

9<sup>th</sup> August

Time zones BST

1000 – 1100 Sponsor: Hartpury University	<b>Ethics and Wellbeing of horses used in sport workshop: Part 1 (70 places)</b>
1100	Break <i>TEA / COFFEE / JUICE / WATER / BISCUITS</i>
1130 – 1230 1300	<b>Ethics and Wellbeing of horses used in sport workshop: Part 2</b> <b>Registration open: Hartpury House</b> <b>Hartpury orientation tours.</b>
1345 Sponsor: The Horse Trust	<b>Workshop 1:</b> Inside the horse's mind: a head first approach to equine management and training (50 places) <i>Linda Greening and Dr Andrew Hemmings</i>
1445 Sponsors: The Horse Trust and The Mare & Foal Sanctuary	<b>Workshop 2:</b> Human Equine Interaction – Setting the Standards (50 places) <i>Mr Ed Bracher and Ms Anna Collins</i>
1530	Break <i>TEA / COFFEE / JUICE / WATER / CAKE</i>
1600 Sponsor: The Horse Trust	<b>Workshop 3:</b> Application of learning theory in the ridden horse (100 places) <i>Dr Marc Pierard</i>
1700 - 1800	<b>Registration open: Hartpury House</b>
<b>EVENING EVENTS</b>	
1700 - 2000 Sponsor: Equine Register	<b>Welcome to Hartpury: Hartpury House &amp; Gardens</b> <i>Drinks and Fish &amp; Chips</i> <i>Strawberries and Cream for dessert</i>

*Lanyard sponsor: University of Edinburgh*



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## Conference Opening & Theme 1: Performance

*Sponsor: World Horse Welfare*

**Day 1 | 10<sup>th</sup> August**

Time zones BST

0900 †		<b>Welcome to Hartpury:</b> <i>Hartpury VC Rosie Scott-Ward</i> <b>Conference opening address.</b> <i>ISES Hon. President Dr Jane Williams</i>
Chair for morning session		<b>Dr Camie Heleski</b>
0915 †	CH	<b>CLEVER HANS LECTURE: Machine vision in Agriculture</b> <i>Dr Wenhao Zhang</i> <i>Bristol University Vision Laboratory</i>
1015 †	K1	<b>Keynote: Defining and measuring performance in equestrian sport</b> <i>Dr David Marlin</i>
1100		<b>Morning Break</b> <i>TEA / COFFEE / JUICE / WATER / CAKE</i>
1130 †		<b>Panel: The use of horses in sport.</b> Chair: <i>Prof. Nat Waran</i>
1230 †		<b>Research: Performance invited talks</b> <ol style="list-style-type: none"><li><i>Bridging the gap between horse welfare research and practical applications in equine sports - Goran Dalin</i></li><li><i>Behaviourally assessed equine personality is not predictive of physiological stress sensitivity - Aurelie Jolivald</i></li></ol>
1310		<b>Lunch (provided)</b>
Chair for afternoon session		<b>Dr David Marlin</b>
1400 †	PL1	<b>Plenary:</b> Using science to enhance equine performance: competitive success, health and welfare <i>Prof. Tim Parkin</i>
1500 † (Room 1)		<b>PERFORMANCE Research presentations</b> <i>Room 1: Live oral presentations</i> <i>Room 2: Pre-recorded oral presentation</i> <i>(Chair: Linda Greening)</i>
1600		<b>Afternoon Break</b> <i>TEA / COFFEE / JUICE / WATER / CAKE</i>
1630 †	LT1	<b>Research Lightning Talks</b>
1745		<b>Day 1 Closing Remarks: Dr Jane Williams</b>
1800 – 1900		<b>Cheese and Wine Networking</b>
Sponsor: Jacamast		
1930 EVENING ENTERTAINMENT		<b>Optional transport (pre-booked only) to Gloucester Quays: multiple dinner options</b>



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## Theme 2: Practice

Sponsor: Redwings Horse Sanctuary

Day 2 | 11<sup>th</sup> August

Time zones BST

0800		<b>Student/ PhD / ECR (net)working breakfast (pre-booked)</b> Chair: Gill Keegan
Sponsor: The National Equine Welfare Council		
0900		<b>Introduction to day 2:</b> <i>Lorna Cameron</i>
Chair for morning session		<b>Professor Natalie Waran</b>
0915	K2	<b>Keynote</b> Using learning theory to ensure your horse gets his medicine <i>Dr Gemma Pearson</i>
Sponsors: Redwings Horse Sanctuary & Boehringer Ingelheim		
1000		<b>Workshop session 1 – pre-booked sessions</b>
Sponsor: Redwings Horse Sanctuary & the British Horse Society		
1100		<b>Morning Break</b> <i>TEA / COFFEE / JUICE/ WATER / CAKE</i>
1130		<b>Workshop session 2– pre-booked sessions</b>
Sponsor: Redwings Horse Sanctuary & the British Horse Society		
1300		<b>Lunch (provided)</b>
Chair for afternoon session		<b>Dr Jane Williams</b>
1400	PL2	<b>Plenary</b> A personal philosophy for training horse and rider partnerships <i>Christopher Bartle</i>
Sponsors: Redwings Horse Sanctuary & British Equestrian		
1515		<b>ISES update</b> <b>Dr Jane Williams, ISES Honorary President</b> <b>Dr Orla Doherty, ISES Senior Vice President</b>
1530		<b>Afternoon Break</b> <i>TEA / COFFEE / JUICE/ WATER / CAKE</i>
1600	K3	<b>Keynote:</b> Equine laterality or functional asymmetry: is there a difference? <i>Dr Russell MacKechnie-Quire</i>
Sponsor: Redwings Horse Sanctuary & British Equestrian		
1645		<b>PRACTICE Invited Research presentation:</b> <i>Doing things differently: exploring the experience of livery yard managers offering “alternative” livery options, such as track systems and Equicentral – Dr Tamzin Furtado</i>
Sponsor: Redwings Horse Sanctuary & the Equine Register		
1705		<b>PRACTICE Research presentations</b>
Sponsor: Redwings Horse Sanctuary		
1705		<b>Equine educators; workshop: benchmarking equestrian degrees</b> <i>Rosie Scott Ward</i>
Sponsor: Redwings Horse Sanctuary		
1750		<b>Day 2 Closing remarks:</b> <i>Lorna Cameron</i>
1930		<b>Conference Dinner</b> <i>(pre-booking only: including karaoke and disco)</i>



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**Theme 2: Practice**

**Day 2 | 11<sup>th</sup> August**

**Practical Workshops (Pre-booked)**

**Sponsor: The British Horse Society**

1000 – 1030	1030 - 1100	1100 - 1130	1130 - 1200	1200 - 1230	1230 - 1300
Using equitation science and positive reinforcement in horse handling and training Dr Marc Pierard <i>Indoor school 1</i>		<b>BREAK</b>			
Assessing rider fitness Dr Jenni Douglas (participatory) <i>Rider Performance Centre Gym</i>				Assessing rider fitness Dr Jenni Douglas (participatory) <i>Rider Performance Centre Gym</i>	
Meet the ISES expert: Dr Orla Doherty <i>Legends</i>	Meet the ISES expert: Dr Camie Heleski <i>Legends</i>		Meet the ISES expert: Prof. Natalie Waran <i>Legends</i>	Meet the ISES expert: Dr Andrew McLean <i>Legends</i>	Meet the ISES expert: Dr Janne Winther Christensen <i>Legends</i>
			Poor performance or pain, assessing welfare in the ridden horse Dr Gillian Tabor <i>Indoor school 1</i> <b>Sponsor:</b> <i>Boehringer Ingelheim</i>	Poor performance or pain, assessing welfare in the ridden horse Dr Gillian Tabor <i>Indoor school 1</i> <b>Sponsor:</b> <i>Boehringer Ingelheim</i>	
			Introduction to equine therapy: training and rehabilitation at Hartpury Dr Kathryn Nankervis <i>Equine Therapy Centre</i>		Introduction to equine therapy: training and rehabilitation at Hartpury Dr Kathryn Nankervis <i>Equine Therapy Centre</i>
Exploring skill acquisition and adaptation in equestrian sports (or 'the horse-human dyad'): An ecological dynamics perspective Marianne Davies <i>Room TBC</i>			Exploring skill acquisition and adaptation in equestrian sports (or 'the horse-human dyad'): An ecological dynamics perspective Marianne Davies <i>Room TBC</i>		
			Rider performance assessment Dr Celeste Wilkins (participatory) <i>Rider Performance Centre</i>	Rider performance assessment Dr Celeste Wilkins (participatory) <i>Rider Performance Centre</i>	



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### Theme 3: Positive Partnerships

*Sponsor: World Horse Welfare*

Day 3 | 12<sup>th</sup> August

Time zones BST

0900		<b>Introduction to Day 3: Dr Jane Williams</b>
Chair for morning session		<b>Dr Roly Owers</b>
0915 †	PL3	<b>Plenary:</b> Positive partnerships – horses and humans, different perspectives, shared goals? Prof. Natalie Waran
Sponsors: World Horse Welfare, The Horse Trust & Via Nova		
1015 †		<b>Research Positive Partnerships invited talks</b> <i>1: Do you want a lunge line? An Investigation into Problem Loading Behaviour in the U.K. Horse Population – Dr Gemma Pearson</i> <i>2: UK Horse Owners' Experiences of Planning for and Making Decisions About Euthanasia and End-of-Life Care – Amelia Cameron</i>
Sponsor: World Horse Welfare		
1100		<b>Morning Break</b> TEA / COFFEE / JUICE / WATER / CAKE
1130 † (Room 1)		<b>POSITIVE PARTNERSHIPS Research presentations</b> <i>Room 1: Live oral presentations</i> <i>Room 2: Pre-recorded oral presentation</i> <i>(Chair: Clare Thomas Pino)</i>
Sponsors: World Horse Welfare & The Blue Cross		
1215 † (Room 1)		<b>Poster Lightening Talks</b> <i>Room 1</i> <i>Room 2 (Chair: Clare Thomas Pino)</i>
Sponsor: World Horse Welfare		
1300		<b>Lunch (provided)</b>
Chair for afternoon session		<b>Dr Orla Doherty</b>
1400		<b>THE OTHER 23 HOURS Research presentations</b>
Sponsor: World Horse Welfare		
1500 †	PA3	<b>Panel:</b> Science communications: changing hearts and minds! <i>Chair: Dr David Marlin</i>
Sponsors: World Horse Welfare & The Mare and Foal Sanctuary		
1545		<b>Afternoon Break &amp; networking</b> TEA / COFFEE / JUICE / WATER / CREAM TEA
1645 †	K4	<b>Keynote:</b> Ethical equitation - promoting performance and positive partnerships through evidence-informed practice <i>Dr Jane Williams</i>
Sponsors: World Horse Welfare. The Horse Trust & Via Nova		
1730		<b>Conference closing ceremony and prizes</b>
1800		<b>Day 3 and conference closes</b>



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**Saturday 13<sup>th</sup> August 2022**

**HARTPURY INTERNATIONAL HORSE TRIALS**

All delegates at the ISES Hartpury 2022 conference receive a complimentary pass to attend Hartpury's International Horse Trials for Saturday's 'cross-country day'.

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**ISES 2022 Succeed with Science**

*Applying evidence-informed research to promote equine*

*Performance, Practice and Positive Partnerships*

Kindly sponsored by

