

***WE WELCOME YOU TO THE SCIENTIFIC MEETING OF***



**The Institute of  
Anatomical Sciences**



**HARTPURY**  
UNIVERSITY

**Autumn Scientific Meeting – 29/30<sup>th</sup> August 2019**



Hartpury University  
Hartpury House  
Hartpury College Gloucester  
GL193RG

## **IAS Autumn Meeting - Day One: 29<sup>th</sup> August 2019**

**From 10.30: Refreshments, registration & time with sponsors - Gwynn Holford Conference room.**

**At 10.50 please make your way to the Main House lecture theatre (A6)**

**All talks are in the Main House lecture theatre (A6)**

<b>Session 1:</b>		
<b><u>Programme of events.</u></b>		
<b>Time</b>	<b>Subject</b>	<b>Speaker</b>
<b>10.30</b>	Arrival and registration	Gwynn Holford Conference Room
<b>11.00</b>	Introduction and welcome to Hartpury University	Professor Steve Draper, Hartpury University Dean of Research & Knowledge Exchange
<b>11.15</b>	The history of Hartpury	Russell Marchant, Hartpury University Vice Chancellor, Principal & CEO
<b>11.45</b>	The Clem Burke drumming project	Professor Steve Draper, Hartpury University Dean of Research & Knowledge Exchange
<b>12.15</b>	Removal of the brain with an intact pituitary- a practical guide	Vivien Shaw, School of Medical Sciences, Bangor University
<b>12.45</b>	Lunch and poster viewing	Gwynn Holford Conference Room

<b>Session 2:</b>		
<b>13.45</b>	Management of Concussion in Sport: The Role of the Multi-Disciplinary Team	Richard Mack, Lead Physiotherapist, Hartpury RFC
<b>14.15</b>	The impact of height and mass on equine hoof morphology: a really smart structure.	Kirsty Lesniak, Senior Lecturer, Hartpury University
<b>14.45</b>	The anatomy of the equine temporomandibular joint	Lucinda Stockley, Hartpury University
<b>15.15</b>	Refreshments	
<b>15.30</b>	Tour of the campus (minibus transportation between locations)	
<b>17.00</b>	Day 1 close	
<b>20.00</b>	Conference dinner in the Equine Restaurant	

## *IAS Autumn Meeting - Day Two: 30<sup>th</sup> August 2019*

<b><u>Session 3:</u></b>		
<b><u>Programme of events.</u></b>		
<b>Time</b>	<b>Subject</b>	<b>Speaker</b>
<b>10.00</b>	Use of iPad's and Examssoft Softest software in laboratory Assessments in anatomy.	Professor Glenn Wakley, Ross University School of Veterinary Medicine.
<b>10.30</b>	Is ageing associated with an impaired recovery after exercise?	Dr John Fernandes, HE Dept of Sport, Hartpury University
<b>11.00</b>	Refreshment break and poster viewing	
<b>11.30</b>	Anatomy for veterinary nurses - meeting the needs of industry	Lucy Middlecote, HE Dept of Veterinary Nursing, Hartpury University
<b>12.00</b>	Tips and tricks for constructing and restoring Perspex museum jars.	David Adams, The Robert Jones and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust
<b>12.30</b>	Can mobile quiz-games help engage students; transcending formal and informal learning environments?	Dr Kate Wilkinson: Head of Teaching and Learning, Hartpury University
<b>13.00</b>	Vote of thanks and Prize giving	
<b>13.15</b>	Lunch and close	Gwynn Holford Conference Room

**We respectfully ask that you please do not record images from lectures without prior permission from the speaker.**

**Images of members participating in lectures and social events may be used for further IAS publicity. If you would prefer not to be photographed please inform a member of the IAS Council.**

**Hartpury University and Hartpury College** are among the UK's leading specialist education providers in agriculture, animal, equine, sport and veterinary nursing.

Located in Gloucestershire, our 360-hectare campus is home to more than 3,600 university and college-level students studying degrees, A-levels and diplomas, as well as undertaking industry research.

We continually invest in the future of our staff and students, and over the past 20 years, we have spent more than £50million on our state-of-the-art campus facilities, including:

- the world's largest equine educational facility with a water treadmill and Racewood event simulator, which hosts three international equine events each year
- cutting-edge sports facilities complete with a power gym, pitches and a stadium
- an extensive animal collection and animal therapy centre
- a commercial farm and dairy unit supplying major retailers
- biochemistry, gas and dissection laboratories
- an Agri Tech Centre for the latest agricultural technology (opening September 2019)

### **Research at Hartpury**

We pride ourselves on conducting applied research and scholarship that feeds in to each one of our key research arenas; Animal welfare, Equestrian performance, Sport, exercise and wellbeing and Pedagogy, practice and community. The culture of research and scholarly activities that exist here were highlighted as a key area of good practice following our last institutional QAA review.

Staff involve students in research, and in many cases, students lead research projects and the staff act as mentors and co-researchers. Each year we support hundreds of undergraduate research dissertations and many postgraduate research projects across a wide range of subject areas, a significant number of which go on to be published or presented at national and international conferences.



# *The Institute of Anatomical Sciences*

Founded thirty years ago, is a growing international group of Anatomy and Anatomically-related professionals dedicated to sharing knowledge, techniques and practices to ensure informed intellectual and technical expertise in the Anatomical Sciences.

We have an educational programme including anatomical techniques workshops, skeletal preparations, embalming, dissection/prosection and several other techniques/skills unique to our profession. A formal educational qualification, the IAS Diploma provides and ensures a gold standard of expertise expected by Higher Educational Institutions and is accompanied by a Certificate in Anatomical Technology and Science.

In addition to holding two Scientific Meetings a year in the UK and Ireland to update and educate our general membership, there is a journal and a newsletter, which serves to keep the members informed.

## **The benefits of membership of the IAS include:**

- Networking with colleagues from other Institutions in both Medical & Veterinary Schools. Gaining insight into new developments in teaching methods and specimen preparations. Sharing ideas and information for courses (programmes run/cost comparisons)
- Staff development: Training program for staff through the IAS Diploma and Foundation Certificate, supported by IAS workshops. Opportunity to give presentations at scientific meetings developing communication skills.
- Opportunity to enhance the reputation of your Institution through presentations, the winning of awards (dissection/museum competition and open awards), and hosting IAS Scientific meetings.
- Links with other professional bodies, The Anatomical Society of Great Britain and Ireland, The British Association of Clinical Anatomists and the Human Tissue Authority through the 'Professional Guidelines and Practices(Anatomy) committee.

Membership grades are awarded, based on our Accreditation Scheme which was introduced in 1990.

Points are gained for experience, qualifications and actively supporting the I.A.S. by giving talks, writing articles for the newsletter or journal, presenting a poster, attending meetings and entering competitions.



**The Institute of  
Anatomical Sciences**

# Grateful thanks to our sponsors

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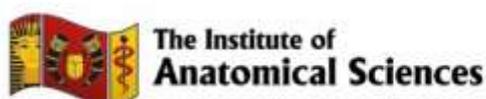
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