



## Applied Ruminant Pathology: Disease Investigation, Diagnosis and Surveillance

Friday 28<sup>th</sup> and Saturday 29<sup>th</sup> September 2018  
School of Veterinary Medicine, University of Surrey

### PROGRAMME

**14 hours of educational activity will be recorded on Attendance Certificates for full attendance at both days**

**Concept lectures:** These lectures will address the clinical history, pathogenesis and approach to investigating common presenting *post-mortem* conditions of farmed ruminants in the UK.

**Focus lectures:** These lectures will focus in-depth on the pathogenesis of key diseases of farmed ruminants, including current research and new diagnostic approaches

Friday 28 <sup>th</sup> September 2018		
Time	Speaker	Title of talk
08.30 - 09.00	ARRIVAL, REGISTRATION & WELCOME	
	Session 1: Pneumonia	
09.00-09:50	Helen Carty	Pathogenesis and investigation of bovine respiratory disease in calves.
09:55-10.45	Fiona Howie	Investigating and diagnosing pneumonia in sheep, goats and adult cattle
10.45-11.15	COFFEE, POSTERS & COMMERCIAL EXHIBITION	
11.15-12.05	Joe Cassidy	Bovine tuberculosis
	Session 2: Sudden Death	
12.10-13.00	David Harwood	Investigating sudden death in ruminants
13.00-14.00	LUNCH	

14.00-14.50	Paco Uzal	Keynote Talk: Clostridial diseases
14.55-15.45	Paco Uzal	Keynote Talk: Clostridial diseases cont.
15.45-16.15	<b>COFFEE, POSTERS &amp; COMMERCIAL EXHIBITION</b>	
16.15-16.30	Katie Waine	UK farm animal disease surveillance in 2018: Where are we now?
16.30-18:00	<p>Panel Chair: Roberto La Ragione (RC Path)</p> <p>Panel members: John Fishwick (BVA) Liz Genever (AHDB Beef &amp; Lamb) Rachel Hayton (Cattle Veterinary Society) Yoav Alony-Gilboa (Sheep Veterinary Society) Prof Tim Morris (Animal Health and Welfare Board) Graeme Cooke (Deputy Chief Veterinary Officer, Defra) Ben Strugnell (Private post mortem provider) Emily Gascoigne (Synergy Farm Health) (TBC, representative from APHA)</p>	Panel Discussion: What is the future of UK Farm Animal Disease Surveillance?
19:30-	Conference dinner (Holiday Inn, Guildford)	

<b>Saturday 29<sup>th</sup> September 2018</b>		
<b>Time</b>	<b>Speaker</b>	<b>Title of talk</b>
	<b>Session 3: Diarrhoea</b>	
09.00 – 09.50	Arthur Otter	Investigating diarrhoea in cattle
09.55-10.45	Kath Dun	Investigating diarrhoea in sheep and goats
10.45-11.15	<b>COFFEE, POSTERS &amp; COMMERCIAL EXHIBITION</b>	
11.15 – 12.05	Richard Booth	Bovine viral diarrhoea: the future
	<b>Session 4: Abortion, stillbirth and perinatal mortality</b>	

12.10 – 13.00	Rebecca Mearns	Abortion/stillbirth in ruminants
13.00 – 14.30	<b>LUNCH, BSVP AGM and Tour of Surrey Veterinary School</b>	
14.30 – 15.20	Rudolf Reichel	Perinatal mortality in ruminants
15.25-16.15	Karin Darpel	Schmallenberg and bluetongue
16.15 - 16.30	<b>Closing Remarks</b>	

You are advised that the programme timings, lecture title and speakers may be subject to change without notice