

*BCVA driving  
tomorrow's practice*



# BCVA Congress 2015

## Congress Programme

15<sup>th</sup> – 17<sup>th</sup> October 2015

The Southport Theatre & Convention Centre, The Promenade,  
Southport, PR9 0DZ



### Key to colour-coding

■ Opening sessions   ■ Research presentations   ■ Workshop   ■ Business   ■ Question Time   ■ Students   ■ BCVA/SVS

# Thursday 15th October

## Morning sessions

Time	HOLSTEIN ROOM	JERSEY ROOM
11:00	<b>Opening Address - Gareth Hateley</b>	The survival of first lactation heifers within UK Dairy Herds - <i>Ginny Sherwin</i>
11:15	<b>Cow Signals: Back to basics and ahead with technology</b> <i>Joep Driessen, Cow Signals</i>	The association of birth weight of dairy calves with morbidity and mortality during the pre-weaning phase - <i>Ian Glover</i>
11:30		Factors affecting colostrum quality - <i>Ashley James Phipps</i>
11:45		Surgical management of left displaced abomasum in dairy cattle: A critically appraised topic (CAT) - <i>Gwen Rees</i>
12:00	<b>What the future could look like for dairy farming technology</b> <i>Lior Yaron, DeLaval</i>	Lateral approach to subtotal bulla osteotomy and horizontal ear canal ablation to ameliorate head tilt due to chronic otitis media attributed to <i>Mycoplasma bovis</i> infection in a 5 month old Guernsey Heifer - <i>Mike Kerby</i>
12:15		A case report of <i>Mycoplasma wenyonii</i> associated immune-mediated haemolytic anaemia in a Dairy Cow - <i>Nicola Gladden</i>
12:30		Using motivational interviewing in veterinarian-farmer communication: towards improved uptake of veterinary advice - <i>Kristen Reyher</i>
12:45		Retrospective clinical audit in three farm animal veterinary practices in the UK - <i>Katie Waine</i>
13:00	<b>LUNCH</b>	

## Afternoon sessions

Time	HOLSTEIN ROOM	SUFFOLK ROOM	JERSEY ROOM	HEREFORD ROOM	LIMOUSIN ROOM
13:50			<b>Research Bursaries -</b> <i>Paul Williams, MSD Animal Health</i> 		
14:00	<b>Crossbred dairy cows – are they part of the solution? An Australian perspective</b> <i>Michael Pyman</i>	<b>Worming sheep - the changing landscape and tools we have available</b> <i>Neil Sargison</i>	The use of next generation sequencing of the 16s rRNA gene in dairy cattle mastitis diagnostics - <i>Georgios Oikonomou</i>	<b>Investigation of stillbirths</b> <i>John Mee</i>	<b>Everything you need to know about mastitis in 90 minutes</b> <i>Peter Edmondson</i> <i>(Student friendly)</i>
14:15			The cost-effectiveness of specific mastitis control interventions in UK dairy herds - <i>Peter Down</i>		
14:30			Ischaemic teat necrosis – an increasing problem in dairy herds - <i>Roger Blowey</i>		
14:45			Assessing the prevalence of ESBL <i>Escherichia coli</i> and antimicrobial resistance of <i>E. coli</i> isolates in cattle faeces on farms in North Somerset, England - <i>Andrea Turner</i>		
15:00	<b>Progesterone concentrations and pregnancy in cattle</b> <i>Pat Lonergan</i> 	<b>Worming regimes for beef herds</b> <i>Mike Taylor</i>	An evaluation of early lactation foot-trimming in dairy heifers in a randomised controlled trial - <i>Oli Maxwell</i>		
15:15			The prediction of dry period intra-mammary infection status from historical cow records - <i>Andrew Henderson</i>		
15:30	<b>REFRESHMENTS</b>				
16:00	<b>Bovine respiratory disease complex in dairy calves: infectious agents, diagnosis and practical management</b> <i>Sébastien Buczinski</i> 	<b>Sheep veterinary practice - the opportunities</b> <i>Fiona Lovatt</i>	Impact of routine hormone treatments for the reproductive management of dairy herds on reproductive efficiency and methane emissions - <i>Simon Archer</i>	<b>Bovine reproductive ultrasound sharing experience</b> <i>Peter May</i>	<b>So you think you know about BVD diagnostics: the role of laboratory tests in BVD eradication programmes</b> <i>George Caldwell and Helen Carly</i> 
16:15			Breeding soundness evaluations of dairy herd bulls before and after the natural mating period in southern Australia - <i>Andrew Hancock</i>		
16:30	<b>Evidence based veterinary medicine in action in farm animal practice</b> <i>Kristen Reyher and Marnie Brennan</i>	<b>Exotic disease incursions from a UK perspective</b> <i>Paul Roger</i>	The effect of treatment on anoestrus dairy cows using either a CIDR-Synch based fixed-time AI synchrony programme or AI on observed oestrus after a modified programme, where the final GnRH injection was omitted - <i>Kelly Plozza</i>		
16:45			The impact of subclinical ketosis on activity at oestrus in dairy cattle - <i>Andrew Rutherford</i>		
17:00	<b>Vetting with uncertainty and battling bias - a skeptic's playground</b> <i>Stuart Russell</i>	<b>Investigation into the cause of subfertility and management of venereal campylobacteriosis in a beef suckler herd</b> <i>Isabelle Truyers</i>	Anthelmintic resistant <i>Ostertagia ostertagi</i> , <i>Trichostrongylus axei</i> and <i>Cooperia</i> spp. on 20 commercial dairy farms in Victoria, Australia - <i>Stephanie Bullen</i>		
17:15			Genotypic variation of <i>Coxiella burnetii</i> in South West dairy farms - <i>Thomas Chisnall</i>		
17:30	Foot trimming claw length: updating recommendations to 85mm - <i>Reuben Newsome</i>				
17:45	<b>FINISH</b>				

Cow Signals - On-farm Workshop - Joep Driessen

# Friday 16th October

## Morning sessions

Time	HOLSTEIN ROOM	SUFFOLK ROOM	JERSEY ROOM	HEREFORD ROOM	LIMOUSIN ROOM
08:30	<b>AGM</b>				
09:00	<b>CSI mastitis - fingerprinting the culprits</b> <i>Ruth Zadoks</i>	<b>CODD in sheep - what do we now know?</b> <i>Jennifer Duncan</i>	<b>AHDB Dairy research presentations: Dairy cow health</b> 1. Characterisation of <i>Strep. uberis</i> mastitis 2. Review of mastitis control interventions 3. Aetiology of lameness 4. Cow comfort and welfare 5. Lying behaviours 	Implementing a successful cattle infectious disease programme for your practice - Peter Orpin, Dick Sibley and Charlie Wright 	<b>LDAs in cattle - what method should we use?</b> <i>Wendela Wapenaar and Judith Roberts (Student friendly)</i>
09:30		<b>Use of hormones to maximise fertility in sheep</b> <i>Monika Ptaszynska</i>			
10:00	<b>Mastitis vaccination: the future</b> <i>Ynte Schukken</i>  The Reference in Prevention for Animal Health	<b>Coccidiosis in sheep and beef</b> <i>Louise Silk</i>			
10:30	<b>REFRESHMENTS</b>				
11:00	<b>HOLSTEIN ROOM</b>  <b>Question Time</b>		<b>AHDB Dairy research presentations: Nutrition and management</b> 1. Dietary protein for dairy cows 2. Mineral supplementation for dairy cows 3. Calf feeding management 	<b>In practice assessment of bull and ram semen</b> <i>Colin Penny and Stuart Revell</i>	<b>BRD and bacterial pneumonia</b> <i>Sebastian Buczinski and Laura Valls</i> 
11:30	Chair - Andrew Taylor  Minette Batters, <i>Deputy President NFU</i> Robert Huey, <i>CVO NI</i> Stuart Reid, <i>Principal RVC</i>				
12:00	Donal Murphy, <i>Head of Technical and Regulatory Affairs, NOAH</i>				
12:30					
13:00					

## LUNCH

## Afternoon sessions

Time	HOLSTEIN ROOM	SUFFOLK ROOM	JERSEY ROOM	HEREFORD ROOM	LIMOUSIN ROOM
14:00	<b>Measuring and monitoring heat detection in dairy herds</b> <i>John Remnant</i>	<b>Reducing TB risks - should I bother?</b> <i>James Russell</i>	<b>Is there a future for cattle veterinary practice?</b> <i>Declan O'Rourke</i>	<b>Monitoring treatment outcomes - using software to support prudent antimicrobial use</b> <i>Andrew Bradley and James Breen</i>	<b>Field post mortems for cattle practitioners</b> <i>Colin Mason and Helen Carly</i>
14:30	<b>Fixed-time artificial insemination for suckler beef herds</b> <i>Federico Randi</i> 	<b>A practising vet's view of bovine TB control in Wales - is there a new role for the private veterinarian?</b> <i>Paul Rodgers</i>			
14:45		<b>The usefulness of trans-scrotal ultrasonography at Bull Breeding Soundness Examination (BBSE): the relationship between testicular parenchymal pixel intensity (PI) and semen quality</b> <i>Martin Tomlinson</i>	<b>Communications with colleagues and clients</b> <i>Tug Wilson</i>		
15:00	<b>A practical approach to balancing mineral requirements for the dairy herd</b> <i>Julia Moorhouse</i>	<b>Wales - 95.6% bovine TB free</b> <i>Eamon Watson</i>	<b>Key factors which make or break farm practices</b> <i>Andy Moore and Steve Headon</i>		
15:30	<b>REFRESHMENTS</b>				
16:00	<b><i>Mycoplasma</i> mastitis in the UK - a literature review</b> <i>Ruth Zadoks</i>	<b>Worming dairy cows: myth or reality</b> <i>Andy Forbes</i>	<b>Business models for taking farm vet practices into the future</b> <i>Peter Gripper</i>	<b>Selective dry cow therapy in practice -</b> <i>Judith Roberts, John Tulloch and Tim Hampton</i> 	<b>Survival skills for farm animal vets</b> <i>Tug Wilson</i>
17:00	<b><i>Mycoplasma</i> and bovine respiratory disease</b> <i>Tim Potter</i> 	<b>Ectoparasites in cattle</b> <i>Aiden Foster</i>	<b>A training programme to attract, upskill and retain veterinarians in livestock practice</b> <i>Michael Pyman</i>		
17:30	<b><i>Mycoplasma</i> diagnostics and what we still don't know about the disease</b> <i>Roger Ayling</i>	<b>Measuring anthelmintic efficacy in cattle: what do faecal egg count reduction tests actually tell us?</b> <i>Ian Nanjiani</i>			
18:00	<b>FINISH</b>				

# Saturday 17th October

## Morning sessions

Time			HEREFORD ROOM		LIMOUSIN ROOM
08:00			<b>INVITED SEMINAR</b> Evidence based veterinary medicine vs wishful thinking Christian belief? How do the two come together? <i>Michael Clarkson</i>		What are your critically important antibiotics? Developing a cattle formulary based on a prudent use of antibiotics - Rob Smith
	HOLSTEIN ROOM	SUFFOLK ROOM	JERSEY ROOM	HEREFORD ROOM	
09:00	<b>Medicine use overview</b> <i>David Barrett</i>	How to help your farmers: be fully informed of the key fertility, production and health issues of your clients' dairy herds <i>James Hanks</i>	<b>Introduction</b> <i>Neil Blake</i>	<b>Mycoplasma, the UK disease</b> - open discussion with Q&A session - Ruth Zadoks, Tim Potter and Roger Ayling	
09:15			<b>Survival skills for farm animal vets</b> <i>Tug Wilson</i>		
09:30	<b>Using medicines audits to influence responsible use in farm animal practice</b> <i>David Tisdall</i>	<b>What can we learn from 20 years of practice based benchmarking</b> <i>Peter Orpin</i> 			
10:00	<b>Selective dry cow therapy</b> <i>Peter Edmondson</i> 	<b>AHPA surveillance - an update for farm practitioners</b> <i>Richard Irvine</i>			
10:30	<b>REFRESHMENTS</b>				
11:00	<b>The control of bovine respiratory disease - are we making progress?</b> <i>Colin Penny</i>	Reduction in daily milk yield associated with sub-clinical Bovine Herpes Virus 1 infection - the importance of proactive herd health and production management <i>Jonathan Statham</i>	<b>Mooniversity challenge</b> 	Understanding and keeping your clients: using Interherd+ to benchmark herd performance, analyse problems and develop appropriate control strategies from fertility to somatic cell counts, mastitis to Johne's disease - James Hanks	<b>Johne's Disease - helping your clients with the National Johne's Management Plan</b> <i>Action Johne's Vets</i>
11:30	<b>Respiratory disease in adult cattle, an increasing problem?</b> <i>Colin Mason</i>	Biosecurity and vaccination: what do your clients see as challenges and opportunities? <i>Marnie Brennan and Wendela Wapenaar</i>			
12:00	<b>Adult BRD: development of a method to stress test farm systems</b> <i>Jamie Robertson</i>	<b>Understanding the impact of bedding on milk quality and udder health</b> <i>Andrew Bradley</i>			
12:30	<b>LUNCH</b>				

## Afternoon sessions

Time	HOLSTEIN ROOM	STUDENT WORKSHOPS		
		ON-FARM	HEREFORD ROOM	TBC ROOM
13:30	<b>Experimental Acute Bovine Viral Diarrhoea (BVD) infection in naïve calves</b> <i>John Fishwick</i>	<b>Mastitis</b> <i>Peter Edmondson</i>	<b>Down Cows</b> <i>Michael Pymon</i>	<b>Sick Cows</b> <i>Mike Kerby</i>
14:00	<b>ABC-Action for BVD control - an example of how collaborative practice working can achieve results in farm improvements</b> <i>James Russell</i>			
14:30	<b>CLOSING SESSION</b> 'Evolving diagnostic protocols for BVD eradication schemes - George Caldow BVD and bulls - Owen Tunney 			
16:00	<b>Close of Congress - President</b>			
16:10	<b>FINISH</b>			

Programme is subject to change