



# Ninth International Sheep Veterinary Congress.

Harrogate, UK, 22<sup>nd</sup> – 26<sup>th</sup> May 2017.





Sustainable global food security through efficient small ruminant production.

<http://www.sheepvet.org.uk/isvc2017>








How must small ruminant production efficiency be improved to sustainably meet the needs of the world's growing human population for food?

Sunday 21<sup>st</sup> May 2017



Registration open 14.00 – 18.00

Monday 22 <sup>nd</sup> May 2017					
08.00 – 09.20	Registration and welcome from the International Sheep Veterinary Association.				
09.20 – 09.45	Welcome ceremony and introduction of the Congress theme.				
09.45 – 10.30	Plenary talk and structured discussion: <b>Global priorities for food security and the role of small ruminants.</b> (Professor Julie Fitzpatrick, Director, Moredun Research Institute.)				
10.30 – 10.35	Explanation of the programme, objectives for the Congress and arrangements.				
10.35 – 11.05	Break and informal discussion.				
11.05 – 13.00	Antimicrobial resistance and responsible use of medicines in small ruminants. Keynote: Rafael Laguens 6 talks.	Small ruminant zoonoses, public health and food safety. Keynote: Martin Ganter 10 talks.	Global small ruminant production economics. Keynote: Paul Kenyon 10 talks.	 <b>Abortion and perinatal lamb and kid survival.</b> Keynote: Rene van den Brom and Julio Benavides 10 talks.	Clinical excellence in sheep health and production. (Phil Scott) Anaesthesia and analgesia.
	Ewe mortality. 3 talks.				
13.00 – 14.00	Lunch.				
14.00 – 17.00  (including a 30 minute break)	Workshops: mutual challenges for efficient and sustainable small ruminant production.		Small ruminant nutrition. Keynote: Nigel Kendall 20 talks.	 <b>Lameness.</b> Keynote: Margit Groenevelt 14 talks.	Clinical excellence in sheep health and production. Surgical procedures and fluid therapy.
	Constraints in poor and developing agricultural economic regions.	Better understanding of so-called "iceberg diseases". MV/CAE, OPA, CLA, OJD, BDV.			
17.00 – 18.00	Overview of the Centre for Tropical Livestock Genetics and Health.	 Boehringer Ingelheim seminar.		 ECSRHM AGM	
18.00 – 19.00	Welcome reception.				




## Tuesday 23<sup>rd</sup> May 2017

07.45 – 08.50	MSD breakfast meeting: Preventive Health Management. 				
09.00 – 09.55	Plenary talk and structured discussion: <b>Research aims to ensure efficient and sustainable food production from small ruminants.</b> (Professor Bruce Whitelaw, University of Edinburgh, The Roslin Institute.)				
10.00 – 10.52	<b>The concept of sustainable livestock production.</b> Keynote: Liz Genever 4 talks.	<b>Global challenges due to small ruminant trematode parasites.</b> Keynote: Philip Skuce 4 talks.	<b>Small ruminant reproductive management.</b> Keynote: Alfonso Abecia 4 talks.	 <b>Mastitis.</b> Keynote: George Fthenakis 4 talks.	<b>Clinical excellence in sheep health and production.</b> Diagnostic imaging.
10.52 – 11.30	Break and informal discussion.				
11.30 – 13.00	<b>Continued.</b> 9 talks.	<b>Continued.</b> 3 talks. <b>Small ruminant endoparasites.</b> 6 talks.	<b>Continued.</b> 11 talks.	<b>Continued.</b> 10 talks.	<b>Continued.</b>
13.00 – 14.00	Lunch.				
14.00 – 17.00  (including a 30 minute break)	Workshops: mutual challenges for efficient and sustainable small ruminant production.			 <b>Lameness.</b> 12 talks. <b>Wound healing.</b> 3 talks.	<b>Clinical excellence in sheep health and production.</b> Biochemistry, clinical cases, antimicrobial use and vaccines.
	<b>Strengths, weaknesses, threats and opportunities for lamb producers in the changing world.</b> Fiona Lovatt	 <b>The Reference in Prevention for Animal Health</b> <b>Constraints in South America.</b> Mario Balara	 <b>The Reference in Prevention for Animal Health</b> <b>Mastitis in southern Europe.</b> George Fthenakis		
17.00 – 18.00		 <b>SVS OGM.</b>	 <b>Mastitis discussion.</b>		
Evening	Congress Opening Dinner - The Majestic Hotel, Harrogate.				


## Wednesday 24<sup>th</sup> May 2017

09.00 – 9.55	Plenary talk and structured discussion: <b>Education priorities to meet challenges facing small ruminant production in seasonally resource-limited environments.</b> (Speaker tbc)				
10.00 – 10.52	<b>Nematode parasite control.</b> Keynote: Brown Besier 4 talks.	<b>Small ruminant animal welfare.</b> Keynote: Susan Richmond 4 talks.	<b>Genetic selection for production and disease resistance.</b> Keynote: Dianna Bowles 4 talks.	 <b>Ovine pulmonary adenomatosis, enzootic nasal tumour, small ruminant lentiviruses and scrapie.</b> Keynote: Auora Ortín and Karim Adjou 4 talks.	<b>Clinical excellence in sheep health and production.</b> Necropsy. Foot and mouth.
10.52 – 11.30	Break and informal discussion.				11.00 – 11.30
11.30 – 13.00	<b>Continued.</b> 10 talks.	<b>Continued.</b> 10 talks.	<b>Continued.</b> 6 talks. <b>Small ruminant reproductive management.</b> 4 talks	 <b>Continued.</b> 9 talks.	<b>Continued.</b>
13.00 – 14.00	Lunch.				
14.00 – 18.00  (including a 40 minute break)	<b>Workshop on global control and eradication of Peste des Petits Ruminants.</b> Paula Menzies (University of Guelph) Beth Miller (International Goat Association) FAO and OIE				<b>Clinical excellence in sheep health and production.</b> OPA, MV, and bluetongue. Biomes and immunology.
Evening	<b>Free evening.</b>				

## Thursday 25<sup>th</sup> May 2017

09.00 – 9.55	Plenary talk and structured discussion: <b>Policy on food security and small ruminant production.</b> (Dr Antonio Rota, International Fund for Agricultural Development.)				
10.00 – 10.52	<b>Arthropod parasites and vector-borne diseases.</b> Keynote: Peter Bates 4 talks.	<b>Protozoal parasites as production limiting diseases of small ruminants and public health concerns.</b> Keynote: Frank Katzer 4 talks.	<b>Globally important cestode parasites of small ruminants.</b> Keynote: Paula Menzies 4 talks.	 <b>Other infectious diseases (immunology and vaccination).</b> Keynote: Delia Lacasta 4 talks.	<b>Clinical excellence in sheep health and production.</b> Sheep welfare.
10.52 – 11.30	Break and informal discussion.				
11.30 – 13.00	<b>Continued.</b> 9 talks.	<b>Continued.</b> 2 talks. <b>Small ruminant production.</b> 7 talks.	<b>Continued.</b> 2 talks. <b>Development of diagnostic tests.</b> 7 talks.	<b>Continued.</b> 7 talks. <b>Small ruminant reproductive management.</b> 2 talks.	<b>Continued.</b>
13.00 – 14.00	Lunch.				
14.00 – 15.30	 <b>Johne disease, tuberculosis and caseous lymphadenitis.</b> Keynote: Peter Windsor and Valentín Pérez 5 talks. <b>Caesarian surgery.</b>	<b>Engagement and health planning.</b> 9 talks.	<b>Workshop: Ewe nutrition and its impact on production.</b> (Liz Genever and Lesley Stubbings/AHDB)	 <b>Control of the spread of diseases into Europe and between European countries.</b> Keynote: Paul Roger 7 talks.	<b>Clinical excellence in sheep health and production.</b> Flock health planning, metabolic diseases and other clinical investigations.
15.30 – 16.00	Break and discussion.				
16.00 – 18.00	<b>The work of the International Sheep Veterinary Association.</b> <b>Bids for the 10<sup>th</sup> International Sheep Veterinary Congress.</b> <b>ISVA Quadrennial General Meeting</b>				
Evening	<b>International Evening - The Royal Hall &amp; Theatre, Harrogate.</b>				

## Friday 26<sup>th</sup> May 2017

09.00 – 9.55	Plenary talk and structured discussion: <b>Translation of research findings and clinical expertise into increased small ruminant production efficiency (pathways to impact).</b> (Jeremy Salt, GALVmed.)				
10.00 – 10.52	Education to address the needs of small ruminant farmers, keepers and vets. Keynote: Ken Pettey 5 talks	Importance of international, national, regional and farm-level biosecurity. Keynote: Steve Pointing 4 talks.	Anthelmintic resistance, sustainable helminth control. Keynote: Eileen Devaney 4 talks.	 Respiratory disease in small ruminants. Keynote: José María González 4 talks.	Clinical excellence in sheep health and production. Knowledge transfer.
10.52 – 11.30	Break and informal discussion.				
11.30 – 13.00	Continued. Keynote: Stuart Barber 7 talks.	Continued. 6 talks.  Toxicology. 3 talks.	Continued. 9 talks.	Continued. 9 talks.	Continued.
13.00 – 14.00	Lunch.				
14.00 – 14.45	Plenary talk and structured discussion: <b>Next steps to ensure global food security through small ruminant production.</b> (Dr Purvi Mehta-Bhatt, The Bill and Melinda Gates Foundation.)				
14.45 – 15.00	Introduction of summary presentations and discussion.				
15.00 – 15.20	Break and informal discussion.				
15.20 – 16.30	Summary discussion: <b>Formulation of clear recommendations and guidelines for small ruminant health and production to meet the needs of the world's growing human population.</b>				
16.30 – 17.00	Close of congress.				
Evening	Gala Farewell Dinner - The Old Swan Hotel, Harrogate.				