



# PROGRAMME

## SESSIONS

BRITISH SOCIETY OF ANIMAL SCIENCE, ANNUAL MEETING 5-7 APRIL 2004

ROOM <i>Capacity</i>		CENTRAL HALL	X001 300	L001 166	L002 130	L005 80	POSTERS
<b>Sunday PM</b>	15:30			Writing and Presenting Scientific papers workshop Part 1 <i>Dr Phil Garnsworthy</i>			
<b>Monday AM</b>	08:30			Writing and Presenting Scientific papers workshop Part 2			
	11:00		<b>Feed into Milk</b> <i>ch: David Garwes</i>	<b>Novel Approaches to Growth Promotion and Disease Control in Animal Production</b> <i>ch: Henry Greathead &amp; Spiridoula Athanasiadou</i>	<b>Pig Growth Modelling</b> <i>ch: Colin Whittemore</i>	<b>Sheep and Beef systems</b> <i>Ch: Ray Keatinge</i>	<b>BSAS Poster Session I</b> Monday -Tuesday  <b>Exhibition Hall</b> <i>Animal products/meat quality Sheep/goats nutrition Poultry - throughout meeting</i>
<b>Monday PM</b> Session 1	13:30 13:40		<b>Intermediary Metabolism in the Dairy Cow</b> <i>ch: John Newbold</i>	<b>Nutrition and Health (1)</b> <i>ch: Sandy Mackenzie</i>	<b>Implementation of Selection Indices</b> <i>Ch: Melissa Royal</i>		
Session 2	16:00 16:30		<b>Immuno-modulation to Improve Production and Welfare</b> <i>Ch: Hilary Dobson</i>	<b>Pig Nutrition</b> <i>ch: Jayne Thompson</i>	<b>Developments in Quantitative Genetics</b> <i>ch: John Woolliams</i>		<b>Goodricke</b> <i>Equine - discussion Ch: J Cooper Novel Approaches to growth and disease control Dairy</i>
<b>Tuesday AM</b> Session 3	09:00	<b>H A M M O N D L E C T U R E</b> J Bruce German, University of California <b>Why every animal scientist needs to know about genomics, proteomics and metabolomics</b>					
Session 4	10:30	<b>Breeding and Animal Welfare: threats and opportunities</b> <i>ch: Martin Potter</i>	<b>Nutrition and Health (2)</b> <i>Ch: Alistair Carson</i>	<b>WPSA</b> <b>10:15 Poultry Nutrition</b>	<b>Livestock and Sustainable Livelihoods</b> <i>Ch: Peter Rowlinson</i>		
<b>Tuesday PM</b> Session 5	13:40	<b>Finishing pigs system research</b> <i>Ch: Pinder Gill &amp; Zoe Davies</i>	<b>Reproduction</b> <i>ch: Tom McEvoy</i>	<b>WPSA /BSAS Session</b> <b>13:40 Poultry Diseases</b> <i>ch: Steve Bishop</i>	<b>Beef Production</b> <i>ch: Nigel Scollan</i>		<b>BSAS Poster Session II</b> Tuesday - Wednesday
Session 6	16:00	<b>Dairy Production</b> <i>ch: Peter Rowlinson</i>	<b>17:00 WPSA Gordon Memorial Lecture</b>	<b>15:40 Poultry Diseases and zoonoses</b>  <b>BSAS AGM 18:00</b>	<b>Ethology &amp; Welfare (ISAE)</b> <i>Ch: Jon Day</i>		<b>Exhibition Hall</b> <i>Reproductive physiology Beef/cattle/calves Sheep/goats Poultry - throughout meeting Pigs</i>
<b>Wednesday AM</b> Session 7	08:30		<b>Animal Genetic Resources</b> <i>ch: Mike Roper</i>	<b>08:45 WPSA (UK Branch) AGM</b> <b>09:15 Poultry Nutrition</b>	<b>Ruminant Meat Quality</b> <i>ch: Peter Buttery</i>		
Session 8	10:50		<b>Experimental Genetics</b> <i>ch: Alun Davies</i>	<b>11:10 Poultry Physiology &amp; Behaviour</b>	<b>Sheep Nutrition</b> <i>ch: Robert Wilkinson</i>	<b>Pigmeat Quality</b> <i>ch: Jeff Wood</i>	<b>Goodricke</b> <i>Genetics - discussion ch: Eileen Wall Invitro and analytical techniques - discussion ch: Barbara Williams Ethology welfare</i>

### INVITED SESSIONS

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|---|---|---|---|
| 1 | Intermediary Metabolism in the Dairy Cow  |  | BSAS invited sessions                             |
| 2 | Immuno-modulation to Improve Welfare and Performance  |   |   |
| 3 | Novel Approaches to Growth Promotion and Disease Control in Animal Production               |   |   |
| 4 | HAMMOND LECTURE   |   |   |
| 5 | Breeding and Animal Welfare: threats and opportunities                                      |   |   |
| 6 | Finishing Pigs System Research: a multi-disciplinary research programme co-ordinated by MLC |   |   |
| 7 | Animal Genetic Resources  |   |   |
| 8 | WPSA/BSAS Session - Poultry Diseases  |  | joint sessions/other society/organisation session |
| 8 | Livestock and Sustainable Livelihoods   |   |   |
| 9 | Ethology & Welfare - ISAE Session   |   |   |