

Industry Day

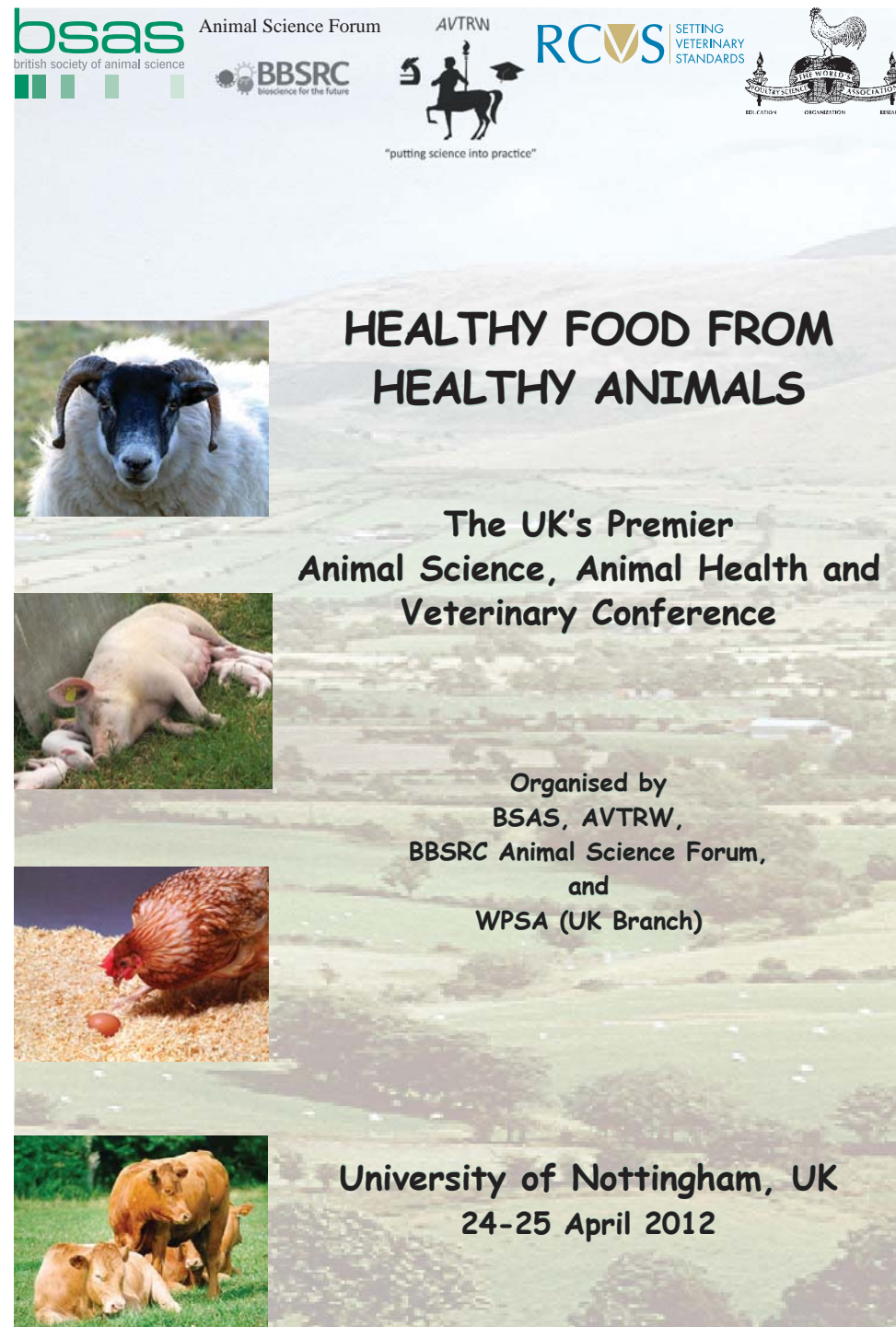
Day two of this conference will contain many sessions especially targeted at those operating in the commercial sector including a special session on 'Feed Materials' with 'Highlight' sessions that will give advisors and producers a chance to update on aspects of animal science, animal health and veterinary science. It will be a unique opportunity to network, identify potential employees, employers and collaborators.

This conference will bring together the British Society of Animal Science, the BBSRC Animal Science Forum, the World Poultry Science Association (UK Branch) and the Association for Veterinary Teaching and Research Work (AVTRW) with support from the Royal College of Veterinary Surgeons. The enormous breadth of information in this conference will give an ideal opportunity to network with experts in associated as well as specialist fields.

This is the UK's Premier Conference on Animal Science, Animal Health and Veterinary Science and will attract over 400 commercial and research scientists, economists, opinion formers, government policy makers, advisors and those who will influence future agricultural research and development as well as or translate research into practice.

The full programme including all accepted submitted papers summaries will be available online before the conference. If you would like to submit a paper for presentation on any aspect of animal science, animal health or veterinary science then the deadline is 2 December 2011. For full information and updates go to www.bsas.org.uk/annualmeeting or contact bsas@sac.ac.uk

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bsas Animal Science Forum
british society of animal science

BBSRC
bioinspiration for the future

AVTRW
"putting science into practice"

RCVS SETTING VETERINARY STANDARDS





THE WORLD'S POULTRY SCIENCE ASSOCIATION

HEALTHY FOOD FROM HEALTHY ANIMALS

The UK's Premier Animal Science, Animal Health and Veterinary Conference

Organised by
**BSAS, AVTRW,
BBSRC Animal Science Forum,
and
WPSA (UK Branch)**

University of Nottingham, UK 24-25 April 2012



Healthy Food from Healthy Animals

University of Nottingham

24-25 April 2012

Whilst we need more food to feed the growing world population predicted to be 9 billion by 2050 this food has to be of good quality, nutritious and beneficial to the health of consumers.

The theme of the 2012 Animal Science conference is

HEALTHY FOOD FROM HEALTHY ANIMALS

There is much debate about the healthiness of foods that animals provide especially dairy products and red meat but it is crucial that public health policy is based on up-to-date factual data. Whilst any limitations in the value of animal-derived foods must be recognized so must the opportunities that exist to maximize both production and the qualities of the food to positively help human health.

This conference will enable delegates to debate the issues and challenges associated with producing food from healthy animals that is healthy for consumers, economically sustainable and from systems that benefit the environment and encompasses good welfare and ethics. This conference draw together up-to-date knowledge and will thus be relevant to commercial and research scientists, those working in the agricultural and food industry, advisors, vets, farmers and policy makers.



KEYNOTE PRESENTATIONS

The Hammond - *Role of animal-derived foods in an obesogenic society* - Prof Mike Gibney, University College Dublin, Ireland

The AVTRW Lecture - *Can we sustain Welfare Standards in a food hungry world?*

The Gordon - *Avian influenza: a game changer in international public health policies* - Dr Ilaria Capua, Inst. Zooprofilattico Sperimentale delle Venezie, Italy

RCVS Debate - *Funding research in a food security environment*

The President's Session *Healthy Food from Healthy Animals'*

- Can milk /milk products be an aid to BMI control? - *Dr Anestis Dougkas*
- Eggs in the diet, do they increase the risk of chronic disease? - *Prof Bruce Griffin*
- The benefits and limitations of fish in the diet - *Dr Carrie Ruxton*
- Red meat in the diet: is it as bad as we have been told? - *Dr Laura Wyness*

Session topics will cover:

- Animal Behaviour, Health, Nutrition, Production and Welfare
- Beef cattle nutrition
- Companion, Capture and Laboratory Animals
- Dairying
- Diagnostics/Epidemiology
- Education and Knowledge Transfer
- Equine sessions: Nutrition, Behaviour, Performance and Health.
- Fertility and Genetics
- Fish/Algae: replacing fish oil in animal feeds
- Industry session: Feed materials, - the reintroduction of meat and bone meal, and ethical issues surrounding the production and transport of soya
- Linking applied strategic and fundamental research.
- Meat Quality
- One health
- Pig Health, Disease, Production and Nutrition
- Poultry Production
- Ruminant health and disease
- Sheep
- Systems Biology – modelling animal systems linking with bioinformatics
- Veterinary Research on Health, Welfare and Disease
- Wellcome Veterinary Research Student Projects
- World Poultry Science