

## RELATED THEMES

Submitted theatre and poster papers are requested on each theme including the topics listed here.

**Theme 1 How do trade agreements make livestock producers vulnerable?**

Marginalisation of the livelihoods of resource-poor farmers  
Socio-economic impacts  
Marketing: Global and domestic markets, subsidies, pricing  
Consumer preferences (global and local)  
Trade issues: Biotechnology & welfare regulations, national and international transmission of animal disease  
GM Crops as animal feeds  
Animal breeds - indigenous v exotic  
Food security  
Government policies

**Theme 2 What is the ecological impact of production systems (small holder, intensive and extensive)?**

Ecological/environmental impact  
Animal welfare  
Sustainable systems for small holders  
Effects of new technologies: Biotechnologies  
Pollution, soil erosion  
Nutrient cycling  
Silviculture  
Biodiversity  
Food safety  
Integrating crops and animals

**Theme 3 What is the role of animal science research?**

What research and intervention methodologies are required?  
How do you improve adoption?  
Systems that create opportunities to take up new knowledge  
Participatory research  
The roles of commercial, public organisations, civil societies & NGOs  
Social structure; Risk; Institutional reform  
Cross sectional alliances

## CASE STUDIES

Funding was provided by the Department for International Development (DFID's Advisory Support Services) for the three case studies in Kenya, Nepal and Bolivia. These will look at poverty, focused on animal production activities around the cities of Nairobi, Kathmandu and Santa Cruz. It is hoped a further case study will cover Mexico. The results will be incorporated in executive messages agreed at the conference for dissemination to policymakers.

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28 August 2001

# Responding to the Increasing Global Demand for Animal Products

**University Cultural Centre,  
UADY, Merida, Mexico,  
12-15 November 2002**

**An International Conference organised by  
the British Society of Animal Science,  
the American Society of Animal Science and the  
Mexican Society of Animal Science**

**Hosted by the Universidad Autonoma de Yucatan**

# Responding to the Increasing Global Demand for Animal Products

## INTRODUCTION

This meeting is being organised to address the issue of responding to the global demand for an increase in animal products and the effects of this on livestock producers in developing countries.

## CONTRIBUTED PAPERS

Contributed theatre papers would be very welcome on the topic areas given by keynote speakers or on related themes (please see back page). Papers on animal science or production that are also relevant would be welcomed as posters. If you would like to submit a paper to this international conference or discuss the proposed programme please contact

Mike Steele, Email: bsas@ed.sac.ac.uk or Juan Ku Vera, Email: gschan@tunku.uady.mx

## VENUE

The Conference will be held in the University of Yucatan Cultural Centre in the heart of Merida. Hotel accommodation will be available in a number of friendly hotels a few minutes walk from the venue. There will be a range of price categories.

## MERIDA

This is an attractive Mexican city of Mayan origin, easily reached by air through Cancun, Mexico City or Houston. The food is good, the climate warm and the people extremely hospitable. There is ample opportunity for delegates to explore nearby historic ruins or visit the coastal areas by bus or hire car.

Delegates are expected from many South and Central American countries, the Caribbean, North America and Europe

## PROGRAMME

**Tuesday, 12 November 2002**

Formal Opening and Introduction

Presentation Case studies

**Introductory session**

Increasing global demands for animal products

*Dr Henning Steinfeld, FAO Rome*

Implications for livelihoods of livestock producers in developing countries

*Dr Datta Rangnekar, National Dairy Development Board for India & Prof Derrick Thomas, NRI UK*

Welcome ceremony and entertainment in the evening

**Wednesday, 13 November 2002**

Theme 1 **How do trade agreements make livestock producers vulnerable?**

*Keynote speaker: Sarah Holden (UK)*

Five submitted papers (20 minutes)

Lunch with posters covering themes 1 and 2

Theme 2 **What is the ecological impact of production systems (small holder, intensive and extensive)?**

*Keynote speakers: Carlos Arriaga Jordan (Mexico)*

*(Smallholder systems)*

*Duane Acker, Eric Bradford, Rod Heitschmidt &*

*Marty Vavra (USA) (Intensive systems)*

*4 submitted papers (20 mins)*

**Thursday, 14 November 2002**

**Special Session**

a) Will modern techniques of animal reproduction and genotype have practical relevance.

b) What techniques in the study of nutrition will provide useful information

Half day optional visits to different production systems around Merida

**Friday, 15 November 2002**

Theme 3 **What is the role of animal science research?**

*Keynote speaker: Dr Ann Waters-Byers (The Netherlands)*

*5 submitted papers*

*Lunch with posters on theme 3*

Workshops on case studies/discussion on findings

Final plenary with agreement on messages to be sent to policymakers

Closing ceremony

**Saturday, 16 November 2002**

Optional tourist/cultural visit