# **Animal Health & Greenhouse Gas Emissions Intensity Network Workshop**



15 March 2016 09.30 - 16.30



The third Annual Network Workshop is being held in the margins of the **Annual** Meeting of the Society for Veterinary Epidemiology and Preventive Medicine -**SVEPM 2016** at

### Elsinore, Denmark

#### **About the Network**

The Animal Health & Greenhouse Gas (GHG) Emissions Intensity Network of the Global Research Alliance on Agricultural Greenhouse Gases (www.globalresearchalliance.org/) aims to bring together researchers from across the world to investigate links and synergies between efforts to reduce livestock disease and reducing GHG emissions intensity.

### Workshop objectives

- Report on the activities of the Network during the past year;
- Share current scientific research in this area;
- Progress links with relevant initiatives and identify opportunities for complementary links and coworking projects;
- Discuss funding sources for research into Animal Health & GHG emissions intensity;
- Formulate the next steps for the Network.

#### Registration and further information

The workshop takes place on Tuesday 15th March 2016 and the agenda is given below. It is free for you to attend but please register beforehand.

Both researchers and research funders are invited to participate.

To register please contact: Alice Willett, ADAS UK Ltd.

Email: animalhealthnetwork@adas.co.uk

Phone: +44 (0) 1954 267666

SVEPM encourage all conference participants to stay at the conference venue: Konventum (www.konventum.dk). The closest other accommodation options are 35 minutes away (walking).

For venue and accommodation information please refer to http://svepm2016.org/conference-info.html

Registration deadline: 4th March 2016

## **Workshop Agenda**

The workshop supports the Network objectives; to maintain and enhance capacity in the cross-cutting field of animal health and GHG research, facilitate interaction of practitioners from relevant research communities (e.g. animal science, veterinary medicine, epidemiology, GHG's, food security, economics) and encourage sharing of information on current and planned activities, so as to avoid duplication of effort, identify gaps and help focus and prioritise research efforts.

For further details about the Network, please see <a href="http://globalresearchalliance.org/dashboard/animal-health-and-ghg-emissions-intensity-network/">http://globalresearchalliance.org/dashboard/animal-health-and-ghg-emissions-intensity-network/</a>

Time	Agenda Item	Speaker
09:30 – 09:40	Arrive & Coffee	
09:40 - 09:55	Welcome and round table for introductions	Tim Robinson (Network Co-Coordinator)
09:55 – 10:15	Overview of the Network and update on recent Animal Health & GHG research	Tim Robinson (Network Co-Coordinator)
10:15 – 12:00	Scientific Presentations	
10:15 – 10:35	Exploring interactions between climate change and livestock parasites	Naomi Fox (SRUC, UK)
10:35 – 10:55	The influence of bovine tuberculosis on GHG emissions intensity in Wales	Adrian Williams (Cranfield University, UK)
10:55 – 11:25	Tea/Coffee	
11:25 – 11:45	Mitigation of enteric methane in cattle and sheep fed secondary metabolites contained in tropical plants	Dr Juan Ku-Vera (University of Yucatan, Mexico)
11:45 – 12:00	Agroforestry to mitigate GHG emissions (full title TBC)	Rosa Mosquera-Losada (University of Santiago de Compostela, Spain)
12:00 – 12:45	Discussion Session: Research priorities and knowledge gaps	
12:45 – 13:45	Lunch	
	Presentations from initiatives with which the Network is developing links	
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13.:45 – 14:.00 14:00 – 14:15	STAR-IDAZ International Research Consortium on Animal Health  Animal health and pathogen modelling in MACSUR: progress and next steps  NEAT Progress: Next steps in the economics of	Luke Dalton (Defra, UK)  Seyda Ozkan (NMBU, Norway) & Richard Kipling (Aberystwyth University, UK)  Keith Howe (Royal Veterinary College,
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