



Moredun Sheep and Cattle Health and Welfare Day

Harper Adams University, Regional Food Academy
Tuesday 8 January 2019, 10.30am - 3.30pm

You are invited to join the staff of Harper Adams and scientists from the Moredun Research Institute to learn more about the control of key diseases in cattle and sheep.

Many of the vaccines, diagnostic tests and disease control strategies that are used on livestock farms today have been developed at Moredun, which is at the forefront of livestock disease prevention and control.

Moredun have produced some brilliant animations to explain key features of some of our most problematic endemic diseases (e.g. sheep scab, roundworms and liver fluke) and these will be shown throughout the day alongside individual presentations and practical demonstrations. Please join us to gain a greater understanding of disease prevention and control in cattle and sheep, and the work of the Moredun. Please feel free to attend for the whole of the programme or just the parts that interest you.

Morning

- 10.00am** *Coffee and registration*
- 10.20am** Welcome and introduction
Kate Phillips, Senior Lecturer at Harper Adams
- 10.25am** The latest approach to Sheep Scab
Dr Stewart Burgess
- 10.45am** Understanding liver fluke in cattle and sheep
Dr Philip Skuce
- 11.05am** Control of roundworms in cattle and sheep
Dr David Bartley
- 11.25am** *Break to watch videos and visit practical demonstrations*
- 12.00pm** Toxoplasma and Neospora abortion
Professor Lee Innes
- 12.30pm** Cryptosporidiosis in calves
Dr Beth Wells
- 1.00pm** *Lunch*

Afternoon

- 2.00pm** Research at Harper Adams
- Understanding farmers' perspectives on disease control
Dr Philip Robinson
 - Early detection of disease in cattle
Dr Emma Bleach
 - Breeding sheep for worm resistance
Kate Phillips
- 2.45pm** *Another opportunity to watch videos and visit practical demonstrations*
- 3.20pm** Closing thoughts
Kate Phillips
- 3.30pm** *Close*

This meeting is supported by

