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To register for the seminar,  
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Thursday 16th July 2015  
**BREAKFAST SEMINAR**

## LATEST RESEARCH – THE BATTLE TO COMBAT BLACK GRASS

The Boardroom | Yorkshire Agricultural Society | Regional Agricultural Centre  
Railway Road | Harrogate | HG2 8NZ

### SUMMARY

With an ever-decreasing arsenal of agrochemicals available, farmers have to deal with pests, diseases and weeds that are becoming increasingly resistant to chemical control. No where is this more obvious than with the steady rise of herbicide resistance in black-grass. In this breakfast seminar, the Farmer-Scientist Network aims to supply farmers with the knowledge and long term planning tactics to deal with resistance on the ground as informed by University and Institute scientists carrying out the latest research. Chaired by Rob Edwards, Head of Agriculture at Newcastle University and research lead of the BBSRC-funded black-grass herbicide resistance initiative (BGRI), colleagues from Sheffield University and Rothamsted Research will present their latest results in understanding and combatting this serious threat to UK arable farming.

### AGENDA

8:15am

Informal Breakfast and Networking

8:45am

**Introduction to the BGRI and resistance diagnostics**

Prof Rob Edwards, Chair, Farmer-Scientist Network

**Understanding resistance in black-grass**

Dr Paul Neve, Senior Research Scientist, Rothamsted Research

**Resistance Modelling in the North of England**

Prof Rob Freckleton, Department of animal and plant sciences, University of Sheffield

**Case Study**

Tom Allen-Stevens, Oxfordshire arable farmer

**Q&A**

9:30am

Close



The  
University  
Of  
Sheffield.

