

Innovation in...



Join us for a cup of coffee, croissants or a bacon butty and find out more about **NIAB TAG Membership**. We provide impartial variety and agronomy information, advice and support to nearly 3,000 arable growers, advisors and industry clients through a range of field days, conferences, online, electronic and printed publications, newsletters and advice. If you're not already a member, find out what you're missing with our event subscription offer.



The Arable Event **15-16th June 2016**

INNOVATION IN...VARIETY MANAGEMENT

30 winter wheat and 15 winter oilseed rape variety demonstration plots showcasing the best current and up-and-coming varieties chosen by NIAB TAG specialists.

INNOVATION IN...CROP PROTECTION

Plant disease research and new diagnostic techniques in oilseed rape and field beans. The latest developments in field pathogenomics with the UKCPVS team in association with JIC.

INNOVATION IN...CROP AGRONOMY

Meet the NIAB TAG experts for advice on crop protection and nutrition; farming systems; weed control; plant pathology research; soils and cultivation and variety evaluation and management.

A diverse selection of herbage varieties demonstrating advances in grass breeding and the market for seed crops.

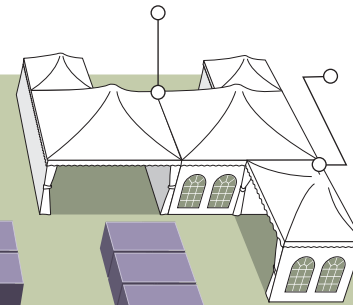
THE LATEST INDEPENDENT ARABLE ADVICE AND RESEARCH WITH A FOCUS ON FUTURE DEVELOPMENTS AND THE ROLE OF TECHNOLOGY



INNOVATION IN...CULTIVATIONS

Advice on cultivations and soil management from NIAB TAG specialists, including a comparison of cross slot and direct drills.

The use of wide row cropping in grassweed control, wheat fungicide programme options and the value of resistant varieties and introducing the WHEALBI project, combining genomics, genetics and agronomy to improve production.



INNOVATION IN...SKILLS

The impact of technology on crop management, including the use of modelling tools, big data, crowdsourcing and precision farming techniques.

Book an ARTIS training course to and ensure you are up-to-date with the latest advances in agriscience, boosting your farm productivity and gross margins.

A focus on careers in plant research alongside a showcase of NIAB PhD student research projects.

INNOVATION IN... PLANT BREEDING

Understand how NIAB increasing diversity and improving yields in wheat with the latest resynthesised superwheat, tetraploids and MAGIC elite and MAGIC diverse lines – providing for the long-term genetic potential of our commercial plant breeding programmes.

INNOVATION IN...COVER CROPS

Advice on cover crops including crop choice, agronomy and management with five new mixes in plots.

INNOVATION IN...REMOTE SENSING

A focus on the application of remote sensing techniques in crop research, and on-farm, showcasing how NIAB is developing the technology for use in trials, seed certification and in the field including monitoring crop growth and mapping problems such as black-grass or disease.