

CAREERS IN AGRICULTURAL PLANT ECOLOGY



Breeding the crops of the future

Developing crops with traits to equip us for the future, such as increased water and nutrient use efficiency

Employers

- NIAB
- John Innes Centre
- Limagrain (UK)
- KWS UK Ltd
- DLF Seeds

Developing new sustainable farming systems

Integrating trees into agricultural systems for new forms of food, fibre and fuel production

Employers

- Forest Research
- ORC
- Woodland Trust
- Crops for Energy



Controlling weeds, pests and diseases

Research and advice on products and systems to combat emerging problems limiting crop production

Employers

- ADAS
- Rothamsted Research
- FERA Science
- Syngenta
- Bayer Crop Science

Management of farmland to promote ecosystem services

Promoting sustainable systems by enhancing soil organisms, pollinators and natural pest control

Employers

- CEH
- Rothamsted Research
- GWCT
- FERA Science



Advising farmers on managing for wildlife

Consultancy work with landowners promoting conservation of farmland biodiversity

Employers

- The Wildlife Trusts
- National Trust
- FWAG
- RSPB



Protecting rare habitats and cultural landscapes

Managing our most prized landscapes and the rare habitats they contain

Employers

- National Trust
- National Parks
- AONBs
- The Wildlife Trusts

MSc by Research Agriculture, Ecology and Environment

A one year course preparing you for a research career in the agricultural and agri-environment sectors



Find out more...

Prof. Simon Mortimer

Dept. of Sustainable Land Management,
School of Agriculture, Policy & Development

s.r.mortimer@reading.ac.uk

www.reading.ac.uk/caer

@UniRdg_EnvMan

