



Agriculture & Horticulture  
DEVELOPMENT BOARD

# AHDB Studentship Scheme

# Points to Cover

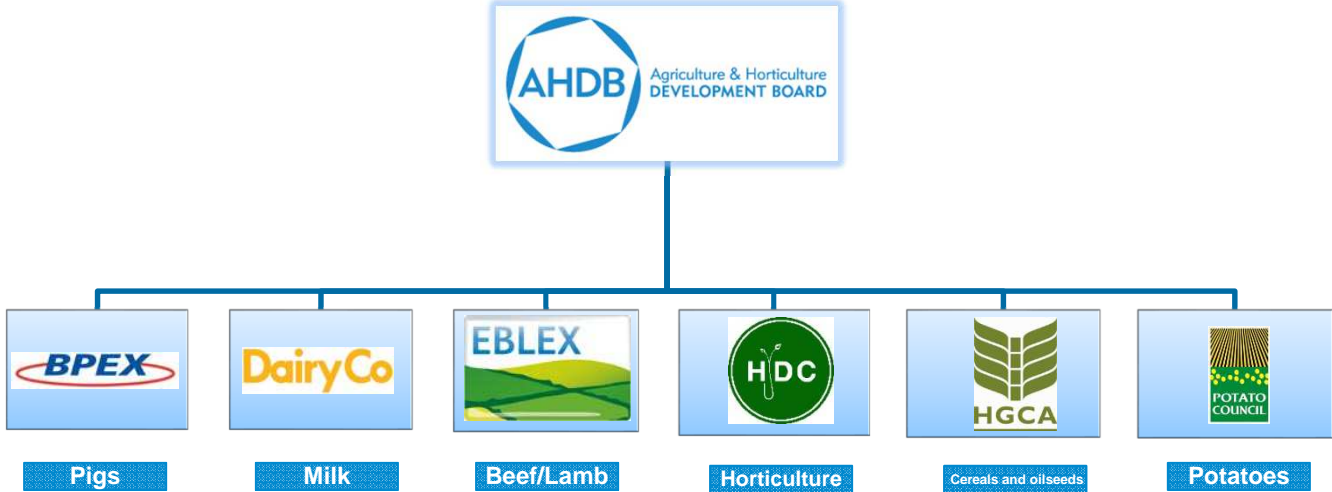
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- **Overview of AHDB studentship schemes**
- **Opportunities to collaborate with charities possibly via AFCP**

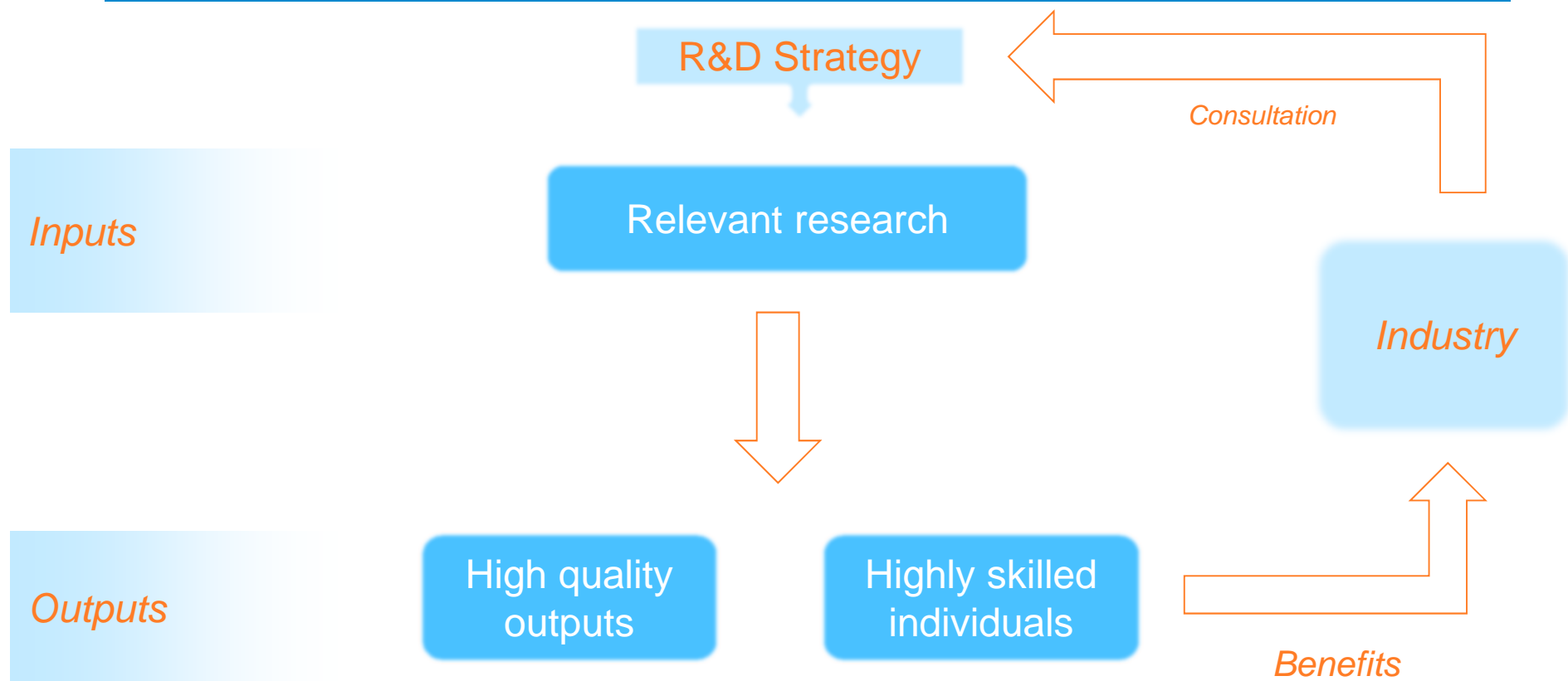


# AHDB Structure






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# Aims of Studentships



# Overview of Schemes

						
Award covers	Fees, stipends and support costs					
Typical number of studentships offered per year	2	5	3	4	3	3
Current number of studentships (since October 2012)	12	29	19	20	12	3
Value of AHDB award	£84k	Varies	£84k	£68 K plus up to £2K expenses	£37.5k	£68k
Previous co-funding examples	BBSRC CASE	BBSRC CASE, SRUC QMS, EBLEX	HCC and QMS	None	BBSRC CASE, Ag.Charities	BBSRC CASE and o/s levy boards



# Examples of Projects - Livestock



- Social components of health and productivity in dairy cattle (University of Exeter)
- Identifying how digital dermatitis is transmitted between dairy cows (University of Exeter)



- Variation in structure and virulence of the microbial community of sheep udders (University of Warwick)
- Measuring C sequestration in managed grasslands (The James Hutton Institute)



- Improving design of pig buildings to reduce C footprint (Harper Adams)
- Predicting leg soundness through bio-mechanical assessment of gait in pigs (University of Newcastle)

# Examples of Projects - Crop



- Minimising post-harvest losses
- Genetic mapping and high throughput phenotyping of fruit quality traits in *Fragaria x ananassa*



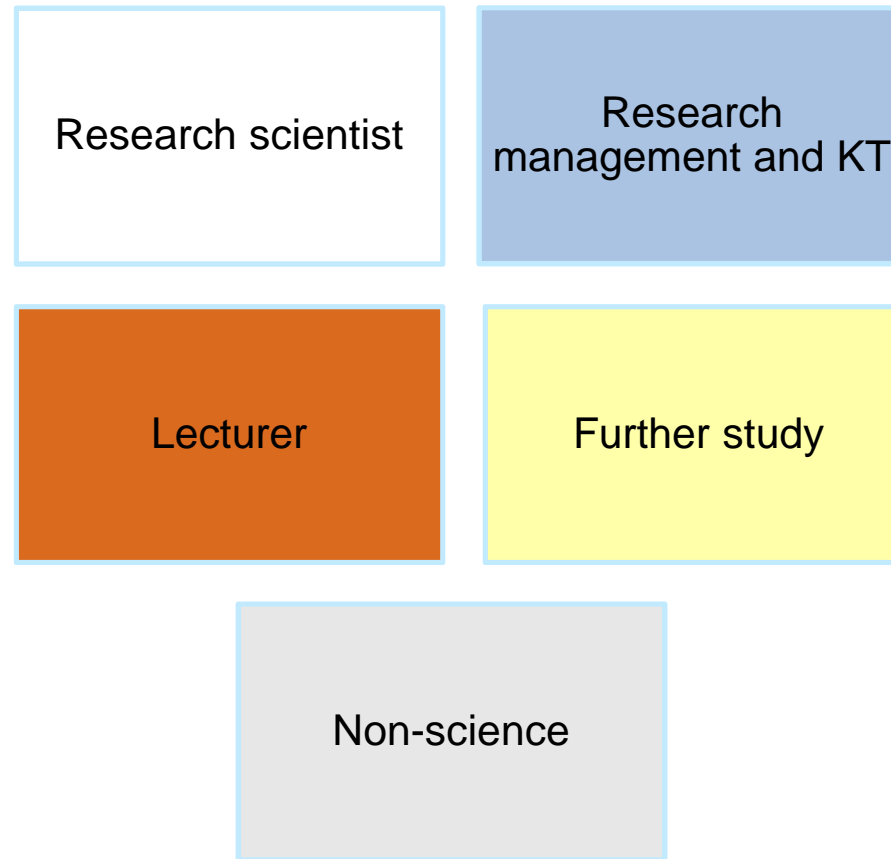
- Increasing energy from wheat straw (University of Nottingham)
- Effect of virus TuYV on quality in oilseed rape (John Innes Centre)



- Minimising susceptibility to bruising in potato (University of Leeds)
- Understanding and controlling late blight epidemics (James Hutton Institute)

# Examples of Post Doc Destinations

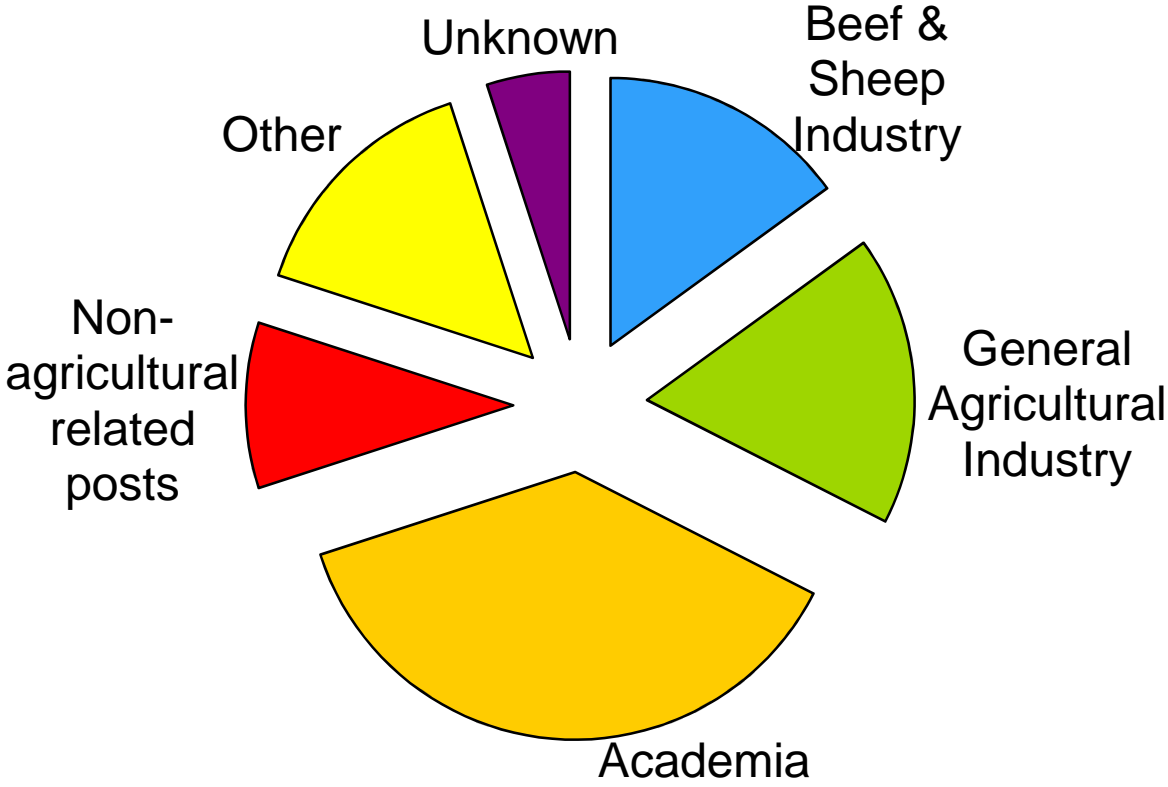
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# EBLEX destinations

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# AHDB Studentship Call 2013

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- Same number of studentships maintained
- More strategic approach to the types of studentships supported
- Invite charities involvement through AFCP

Academic year 2014/2015

Launch of call: Beginning of June 2013

Close of call: End of July 2013



# Opportunities for AHDB/AFCP collaboration

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## Links and benefits

- Collaborative funding
- Strategic needs of the industry
- Links industry/ other organisations
- Skills and expertise
- Communications and activities

## Other opportunities

- Student bursaries
- Fellowships
- KT/demonstrations

