



Introducing the Centre for Innovation and Excellence in Livestock (CIEL)



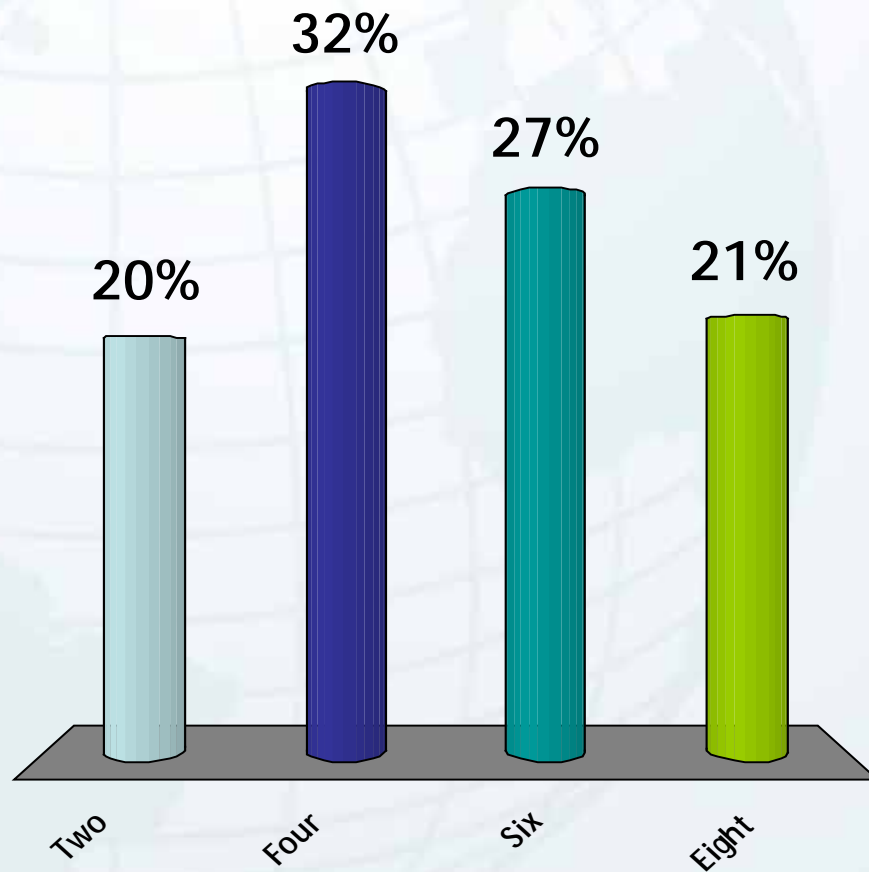
Dr Elizabeth Magowan

Background

- UK Agri-Tech Strategy (2013)
- Key actions included:
 - Invest £60 million in Agri-Tech Catalyst R&D programme
 - Invest £90 million in Centres for Agricultural Innovation to support advances in sustainable intensification.



How many AgriFood Centres of Innovation have been established in the UK?



- A. Two
- B. Four
- C. Six
- D. Eight



Correct Answer: **B**
The four centres are:



CIELivestock Ltd :

- Is a UK industry led consortium of academia and industry
- Will invest £33M into the UK's livestock R&D platform
- Will be world-leading in capability and capacity
- Main goal is to increase the competitiveness of the UK Livestock industry

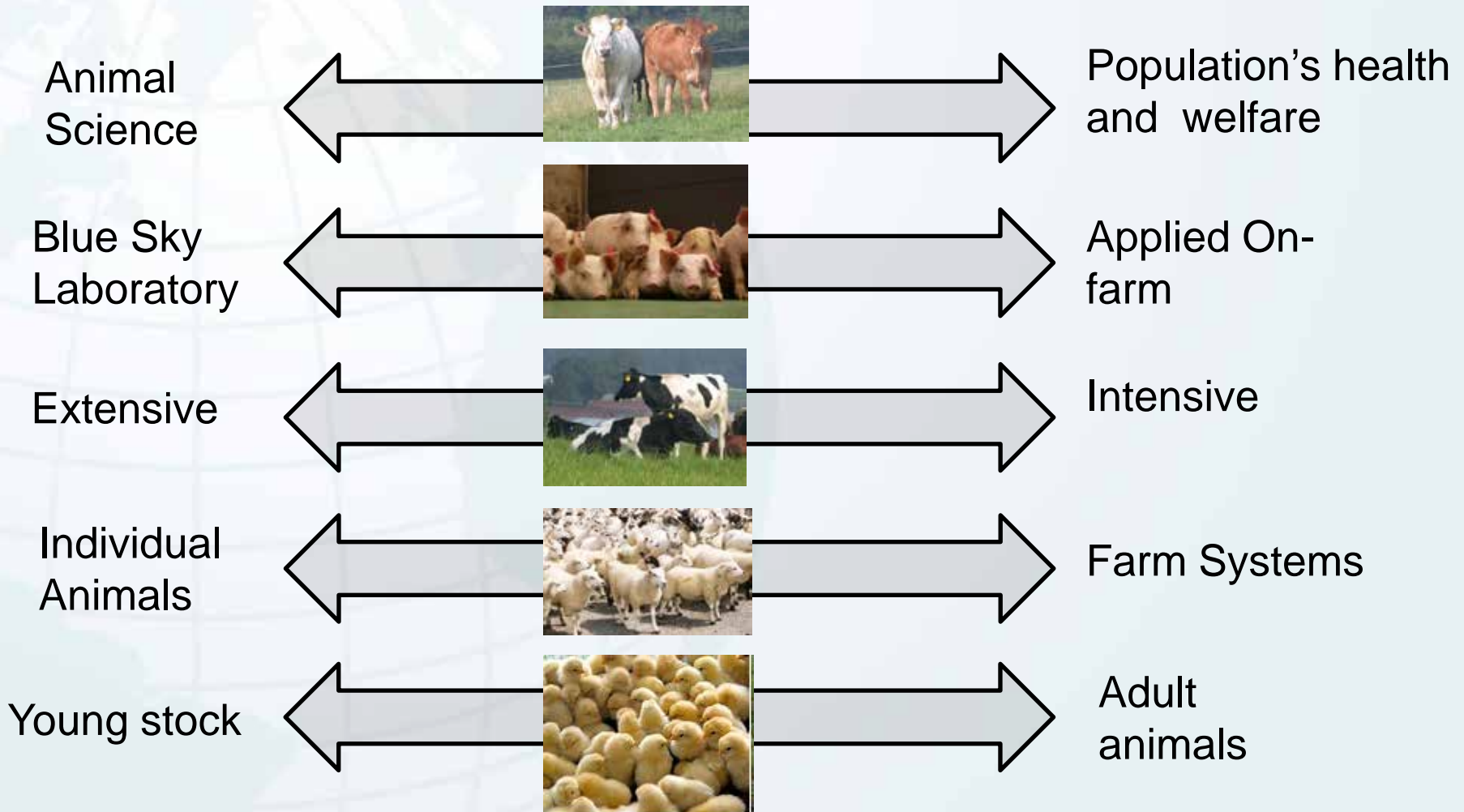


CIELivestock Ltd for AFBI:

- Is a new concept since AFBI are now a member of a Ltd. company which is the main provider of livestock research in the UK
- Significantly expands AFBI's capabilities through:
 - Investment in the Hillsborough research farm platform and
 - Collaboration with the CIEL membership base



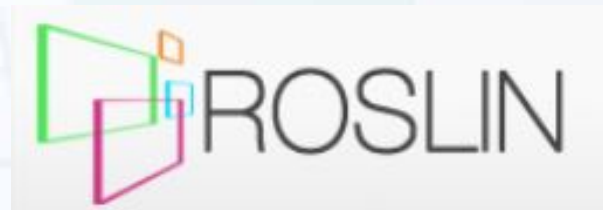
CIELivestock Ltd will cover:



Industry members



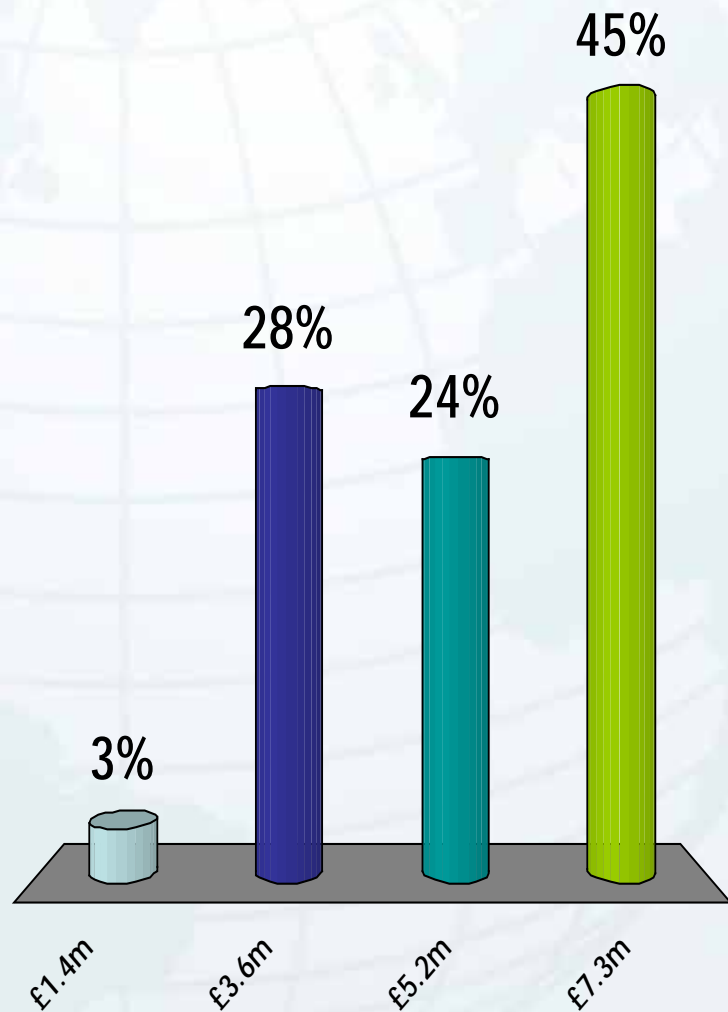
Research partners



Research partners



What is the level of investment AFBI will receive from CIEL over the next 4 years?



- A. £1.4m
- B. £3.6m
- C. £5.2m
- D. £7.3m



Correct Answer: B

£3.6M



AFBI Investments: Dairy



*Precision grazing,
Forage & concentrate feeding,
Sensors*



AFBI Investments: Beef and Sheep



Indoor and outdoor, concentrate and forage research feed systems



AFBI Investments: Pigs



*Feed & water systems,
Sensors,
Scanners,
Expansion*



Impact for AFBI - summary



- Will uplift AFBI's livestock research capability
- Provide NI industry with a highly instrumented research farm platform
- Contribute to AFBI's future security and therefore its future ability to deliver for NI
- Provide NI industry with an expanded capability through collaboration with other industry and academia in the UK



Questions?

www.cielivestock.co.uk

