



Innovative farmers

How farmers use research to innovate in animal husbandry

Charlotte Johnston

Animal Task Force and EAAP Special Session

28th August 2014



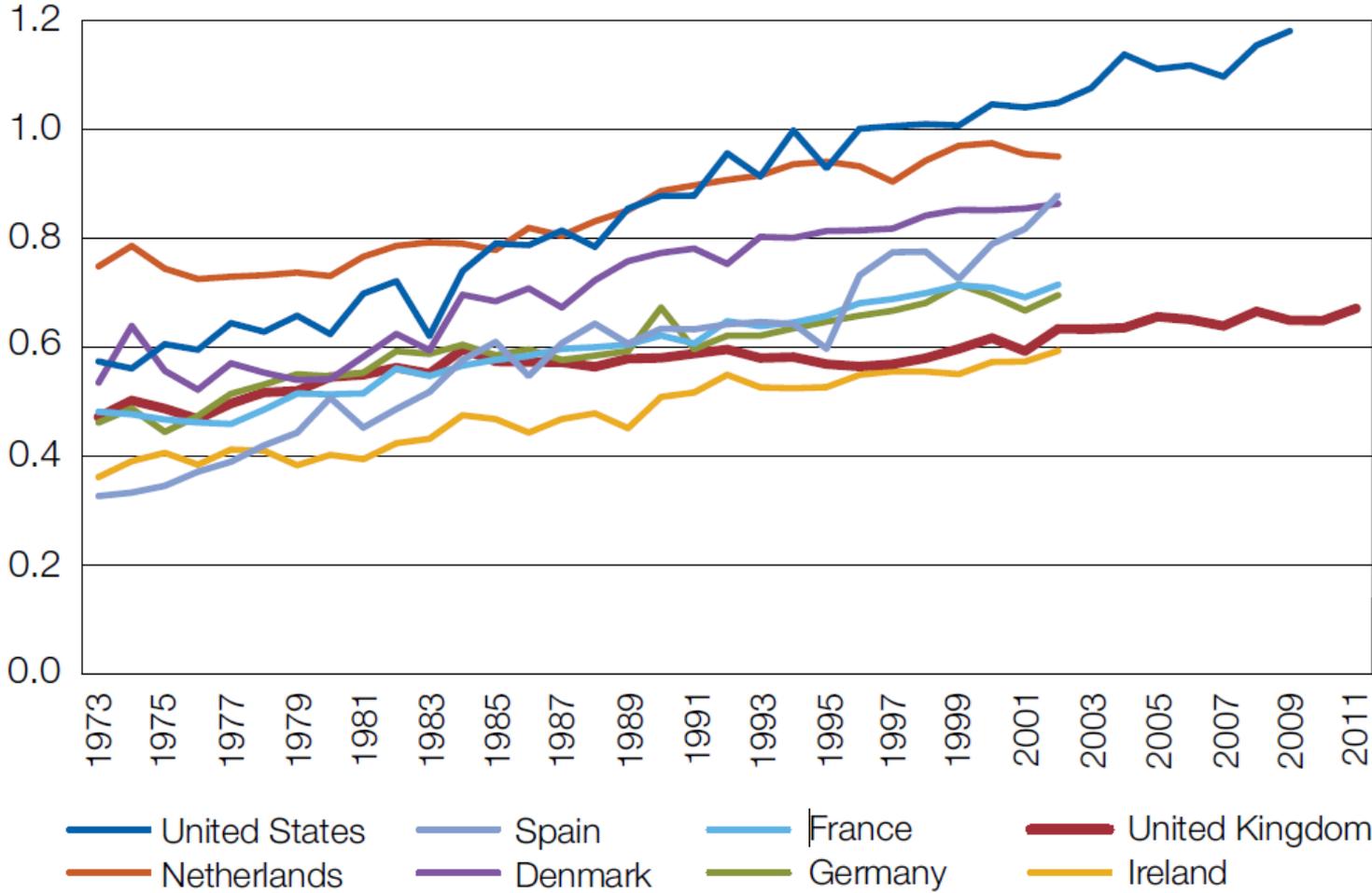
Who am I?



INNOVATION for AGRICULTURE



Figure 1 Total factor productivity in agriculture for selected countries relative to the United States 1996 level (indexed)



Royal Agricultural Society of England



Innovation for Agriculture (IFA)



INNOVATION *for* **AGRICULTURE**



- New extension service;
- Series of technical centres;
- Well connected;
- Informative;
- Delivered by the agricultural societies;
- Multiple funding streams;

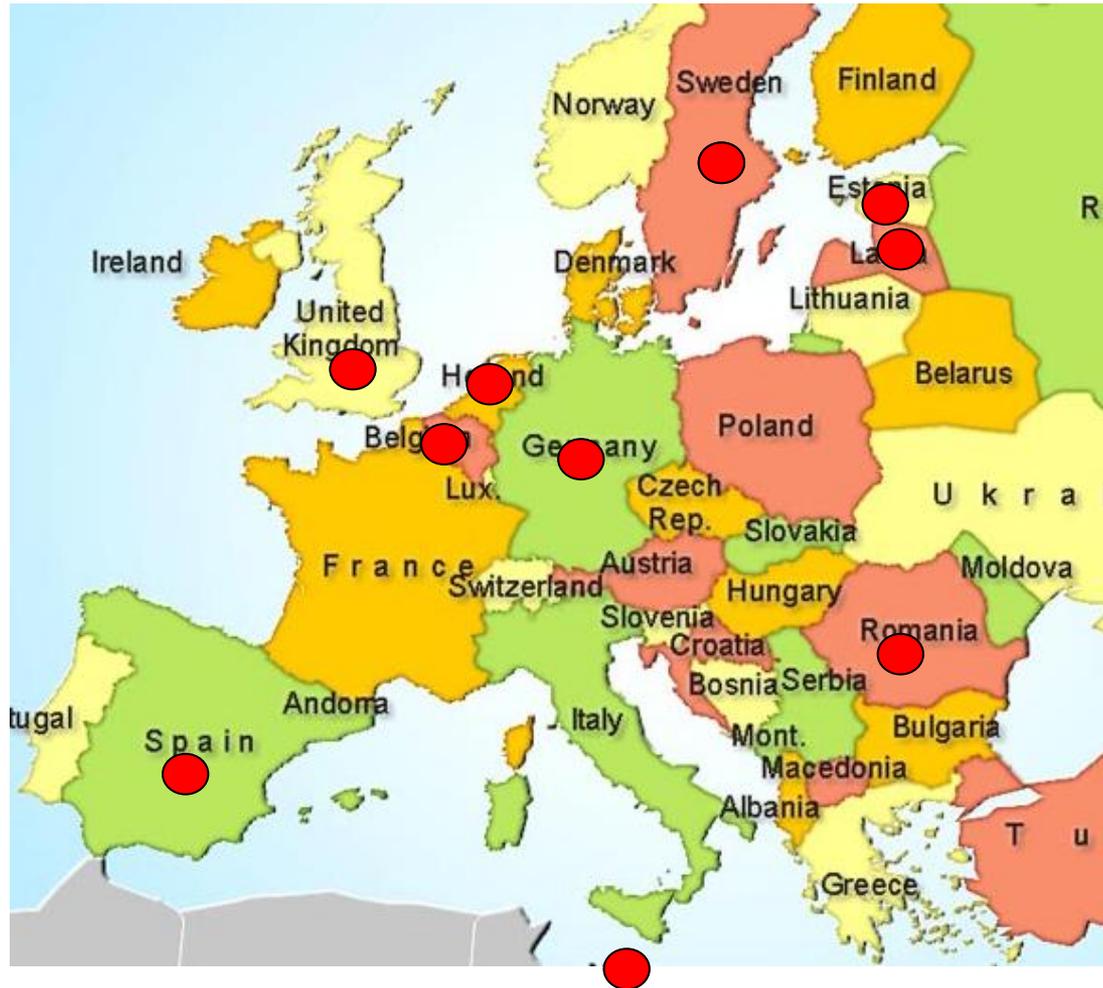
Horizon 2020



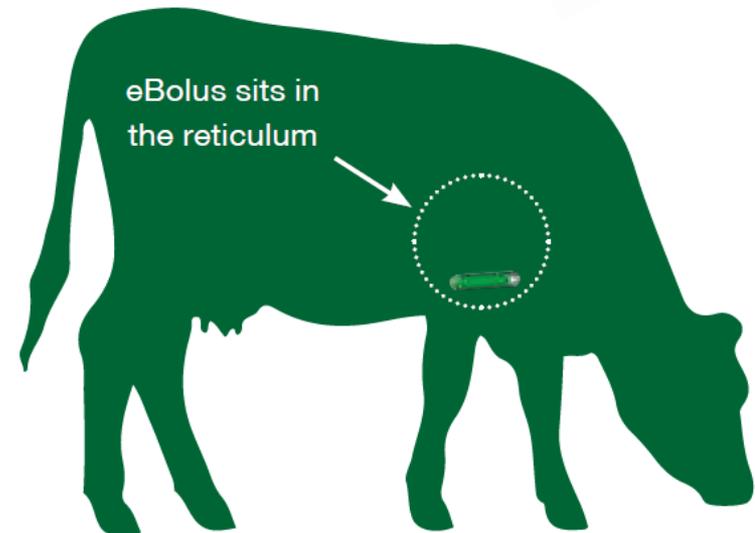
- Precision Livestock and the Built Environment
- Develop an online Virtual Warehouse of Technologies;
- Guides to best practice – summaries and videos;
- Annual reports on industry research and innovation needs



EIPs



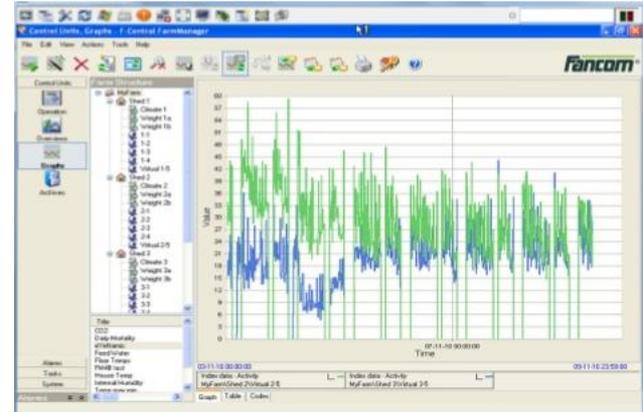
Mike King, Two Pools Dairy



Mike Powley, Elm House Farm



David Speller, Lower Farm



Summary

- Sharing information is key to improved productivity;
- Involve the whole supply chain through networks;
- Need for an innovation broker;
- Need to build trust between researchers and farmers;
- Excited about future prospects

Thank you!

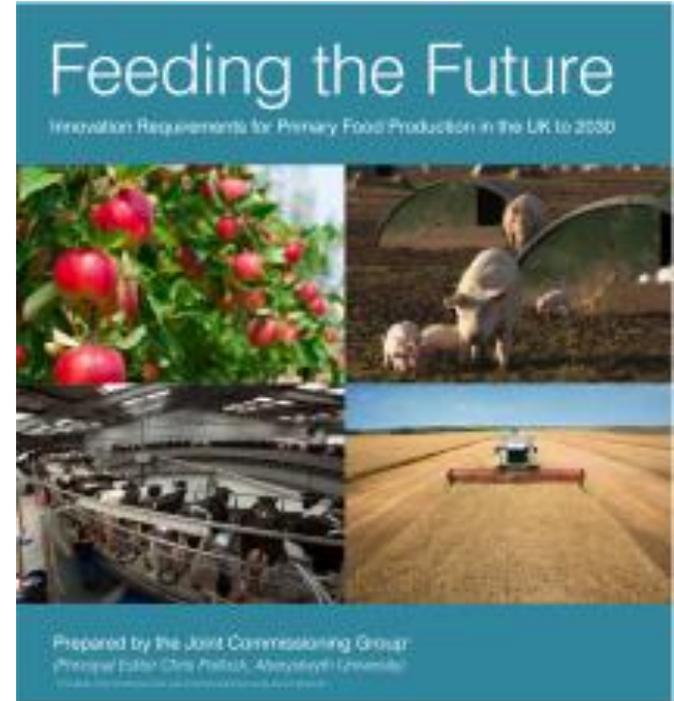
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Universities and researchers



National Farmers' Union (NFU)



Department
for Environment
Food & Rural Affairs



Agricultural Horticultural Development Board

