

Would you like to... Gain experience? Improve skills?  
Build relationships with key Scottish research institutes?



You can, by tapping into the latest initiative from  
Knowledge Scotland!

Key Scottish research institutes in the food, health, environment  
and rural sectors are offering a variety of flexible learning and  
knowledge exchange opportunities.

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For more information and an application form contact:

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[www.knowledgescotland.org](http://www.knowledgescotland.org)



[www.bioss.org.uk](http://www.bioss.org.uk)



[www.macaulay.ac.uk](http://www.macaulay.ac.uk)



[www.moredun.org.uk](http://www.moredun.org.uk)



[www.abdn.ac.uk/rowett](http://www.abdn.ac.uk/rowett)



[www.rbge.org.uk](http://www.rbge.org.uk)



[www.sac.ac.uk](http://www.sac.ac.uk)



[www.scri.ac.uk](http://www.scri.ac.uk)



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## Who are we?

Knowledge Scotland is a new resource for staff in Scottish Government and its agencies designed to assist them in developing improved knowledge and understanding in the food, health, environment and rural sectors.

## What do we offer?

- Innovative knowledge exchange opportunities
- A programme of events throughout Scotland
- Regular policy updates from our research programmes
- Secure policy-related web links from the participating research providers
- A chance to comment directly on Policy Briefings

Register at: [www.knowledgescotland.org](http://www.knowledgescotland.org)

## Knowledge Scotland Participating Research Providers:

**BioSS (Biomathematics and Statistics Scotland)** undertakes research, consultancy and training in mathematics and statistics as applied to agriculture, the environment, food and health.

**The Macaulay Land Use Research Institute** is an international centre for research and consultancy on the environmental and social consequences of rural land uses.

**Moredun Research Institute** is Scotland's leading centre for research on the prevention and control of livestock diseases.

**The Rowett Institute of Nutrition and Health** is part of the College of Life Sciences and Medicine, University of Aberdeen. Science here is aimed at preventing disease and improving health through good nutrition.

**The Royal Botanic Garden Edinburgh** is a centre of scientific and horticultural excellence, keeper of the national collections and promoter of science in the public domain.

**SAC (Scottish Agricultural College)** is an innovative, knowledge-based organisation, supporting the development of land-based industries and rural communities.

**SCRI (Scottish Crop Research Institute)** is Scotland's leading centre for research on crops and the way they interact with farmland and the natural environment.

This novel programme aims to help policymakers and stakeholders gain a greater insight into the work and skills of Scottish research institutes; and to build more effective working relationships.

Designed to be as flexible as possible, this pilot scheme offers opportunities which could range from a single day, to a month, or beyond!

Knowledge Exchange activities could encompass a conversation or location visit with experts; or skills development in specific areas, for example, laboratory techniques or statistical analysis; or a broader examination of research methods, or science communications.

The topic and format lie with you and your host institute.

Skills sets and areas of expertise could include:

- Animal disease epidemiology
  - Climate change
  - Crop pest and pathogen control
  - Disease diagnostics
  - Environmental statistics
  - Farmland biodiversity
  - Food research/marketing
  - Food chain quality/safety
  - Laboratory techniques
  - Livestock disease control
  - Microbiology
  - Plant identification
  - Remote sensing, survey and mapping
  - Rural business development/management
  - Science communications
  - Social science methods
  - Statistical modelling
  - Sustainable development
- ...and many more!**

