

Plant-health fellowship

Funding

Real Common Pot via a competitive call. There can be a transnational flow of funds. Total funding € 600,000

Contact information

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Research consortium

Fera-UK, QUB-UK, DUT-NL, AFBI-UK, ISU-USA, UNB-Canada, IITA-Int, University of Aberdeen-UK, Plant Research International-NL, ICON-UK, NVMA-NL, Plant Protection Service-NL, Harper Adams University-UK, National Plant Protection Organization-NL

Objectives

The scheme's objectives are to:

- Develop and strengthen phytosanitary science capability in areas where knowledge and expertise are currently limited or lacking.
- Help train the next generation of plant health scientists to meet national (UK and The Netherlands) and associated European needs.
- Provide knowledge on current and emerging pests and pathogens to support plant health policy and its implementation.
- To stimulate the development of technology supporting prevention, mitigation, adaptation and resilience related to new pest and disease threats from the plant trade and production industry.
- Facilitate sharing and development of knowledge and expertise between different organisations (e.g. universities, government institutes, national and internally plant protection agencies etc) and potentially across a range of different countries through shared research activities.

Key outputs and results

Building phytosanitary science capability, especially:

- trained scientists
- strengthened expertise in areas which are currently under developed, which could include more inter-disciplinary working
- shared knowledge and expertise between different organisations and countries
- Improved translation from basic research to practical usage (e.g. by linking basic and 'down-stream' research from universities and research institutes with more applied research in government plant health science organisations, and organisations and laboratories supporting the plant trade and plant production industries) as well as improved translation from applied research to end-users (e.g. plant health inspectors and stakeholders)
- Policy-relevant research outputs, including responsiveness to emerging problems
- Gained experience of a range of different approaches to fellowships.