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Resilience of the UK Food System in a Global Context

A workshop for Government departments and agencies

Monday 5th February 2018 10.15-12.30

Defra, Nobel House, 17 Smith Square, London, Room 808

Come and learn about new research in the multi-department, multi-research council 'Global Food Security' programme. The briefing will focus on its major interdisciplinary programme "*Resilience of the UK Food System in a Global Context*".

We know that:

- A growing population and changing diets is leading to increased pressure on global and local food systems
- Climate change, biodiversity loss, water scarcity, rising energy prices and market volatility will add further pressure to the food system
- A multi-disciplinary approach is needed to tackle these issues to ensure we have a resilient food system

Research outputs will help policymakers and practitioners identify solutions to optimise the resilience of the UK's food system to environmental, biological, economic, social and geopolitical shocks. Your input can help inform the research to help meet policy needs.

"These exciting and innovative solutions will help the UK food industry be better prepared and help provide food security to millions around the world."

Former Science Minister **Jo Johnson**

Research on how to enhance the resilience of the UK food system to diverse and interacting shocks and stresses will be relevant to a range of policy issues, for instance:

- Food trade (re e.g., changing macro-economics and geopolitics)
- Food supply (re e.g., new UK agricultural policies)
- Food quality and safety (re e.g., changing climate)
- Food businesses and enterprise growth (re e.g., emerging technologies)
- Food ingredients (re e.g., increasing health concerns)
- Food marketing (re e.g., reducing food waste)

Agenda

10.15	Refreshments
10.30	Introduction from–Lucy Foster, Food Chain Directorate Science Lead, Defra
10.35	GFS Research Programme- “Resilience of the UK Food System in a Global Context”: funders’ perspective – Riaz Bhunnoo, Director, Global Food Security Programme
10.45	Programme coordination to support policy and practice – John Ingram, Programme Leader, University of Oxford
11.00	Q&A
11.20	Project presentation 1: <i>I Know Food</i> – Bob Doherty, Lead PI, University of York
11.40	Project presentation 2: <i>Increasing resilience to water-related risks in the UK fresh fruit and vegetable system</i> – Tim Hess, Lead PI, Cranfield University
12.00	Discussion
12.25	Closing comments from Chair –Kieron Stanley, Food Chain Directorate Social Research lead, Defra
12.30	Workshop ends

The GFS Food System Resilience Programme receives £14.5 million from BBSRC, ESRC, NERC and Scottish Government to fund ten projects between January 2017 and September 2021.