

Cambridge Global Food Security Initiative Symposium, 6 September 2017

8:40	Registration and coffee
9:00	<p><u>Introducing the Initiative's Vision and Objectives 2017-2020</u> Professor Chris Gilligan, <i>Co-Chair of Cambridge Global Food Security and Head of Epidemiology & Modelling Group, Department of Plant Sciences</i></p>
9:20	<p><u>Keynote Address: The Future of Food Systems</u> Professor Tim Benton, <i>former UK Champion for Global Food Security, Dean of Strategic Research Initiatives, University of Leeds and Distinguished Visiting Fellow, Chatham House</i></p>
10:20	<p><u>RESEARCH SHOWCASE Session 1:</u> The Challenges of Sustainable Food Production for a Growing Global Population Chair: Professor Howard Griffiths, <i>Co-Chair of Cambridge Global Food Security and Professor of Plant Ecology, Department of Plant Sciences</i></p> <ul style="list-style-type: none"> • <u>Crop Science: Increasing, Protecting, and Diversifying Food Production</u> Dr Tina Barsby, <i>Chief Executive, National Institute of Agricultural Botany (NIAB)</i> • <u>Livestock in Society: Interdisciplinary Paths to Global Public Health and Wellbeing</u> Dr Andrew Grant, <i>Senior Lecturer in Bacterial Pathogenesis, Department of Veterinary Medicine</i> Dr Dan Tucker, <i>Senior Lecturer in Veterinary Public Health, Department of Veterinary Medicine</i> • <u>Food, Biodiversity and Climate: the Importance of High-Yield Farming</u> Professor Andrew Balmford, <i>Professor of Conservation Science, Department of Zoology</i>
11:20	Coffee break
11:40	<p><u>RESEARCH SHOWCASE Session 2:</u> The Challenges of Food Supply and Access, and Associated Health Implications Chair: Dr Rob Doubleday, <i>Executive Director, Centre for Science & Policy</i></p> <ul style="list-style-type: none"> • <u>Consideration of Social Issues for an Effective Multi-Disciplinary Approach</u> Dr Liz Watson, <i>University Senior Lecturer, Department of Geography</i> • <u>Leveraging Digital Technologies in Developing Resource-Efficient Food Supply Chains</u> Dr Jag Srai, <i>Head, Centre of International Manufacturing, Department of Engineering</i> • <u>Thinking Locally about Global Food Systems and Health</u> Dr Jean Adams, <i>Senior University Lecturer in Dietary Public Health Research, Centre for Diet & Activity Research</i>
12:40	<p><u>ENGAGEMENT Session 1: University-Wide Programmes</u> Chair: tbc</p> <ul style="list-style-type: none"> • <u>Engaging with Africa</u> Dr Pauline Essah, <i>Programme Manager, Cambridge Africa</i> • <u>Engaging with Policy-Makers</u> Dr Nicola Buckley, <i>Associate Director, Centre for Science & Policy</i> • <u>Engaging with the Public</u> Dr Lucinda Spokes, <i>Public Engagement & Festival Manager, Office of External Affairs & Communications</i>
1:00	Lunch and networking
2:00	<p><u>ENGAGEMENT Session 2: Focused Research Programmes and Opportunities</u> Introduction by Professor Howard Griffiths, <i>Co-Chair of Cambridge Global Food Security and Professor of Plant Ecology, Department of Plant Sciences</i></p> <ul style="list-style-type: none"> • <u>European Food System Challenges: The EIT Food KIC</u> Dr Shima Barakat, <i>Head of Entrepreneurial Learning Programmes & Engagement, Cambridge Judge Business School</i> • <u>Developing Country Challenges: GCRF and the Global Challenges Forum</u> Dr Lara Allen, <i>Director, Centre for Global Equality</i> Professor Howard Griffiths, <i>Department of Plant Sciences</i> • <u>Addressing Food Security Challenges through the Cambridge Centre for Crop Science</u> Professor Sir David Baulcombe, <i>Regius Professor of Botany, Department of Plant Sciences</i> Dr Tina Barsby, <i>Chief Executive, National Institute of Agricultural Botany (NIAB)</i>
3:00	BREAKOUT GROUPS: Facilitated discussions around focused research programmes and opportunities
4:30	Round-up and Initiative Support
4:50	<p><u>Closing Address: Policy and Practice for the Future, a Personal View</u> Sir Brian Heap, <i>St Edmunds College, Cambridge</i></p>
5:20-6:00	Drinks and networking