

**Cambridge Global Food Security Initiative Symposium, 6 September 2017**

8:40	Registration and coffee
9:00	<p><b><u>Introducing the Initiative's Vision and Objectives 2017-2020</u></b>  <b>Professor Chris Gilligan</b>, <i>Co-Chair of Cambridge Global Food Security and Head of Epidemiology &amp; Modelling Group, Department of Plant Sciences</i></p>
9:20	<p><b><u>Keynote Address: The Future of Food Systems</u></b>  <b>Professor Tim Benton</b>, <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><b><u>RESEARCH SHOWCASE Session 1:</u></b>  <b>The Challenges of Sustainable Food Production for a Growing Global Population</b>  <b>Chair: Professor Howard Griffiths</b>, <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"> <li>• <b><u>Crop Science: Increasing, Protecting, and Diversifying Food Production</u></b>  <b>Dr Tina Barsby</b>, <i>Chief Executive, National Institute of Agricultural Botany (NIAB)</i></li> <li>• <b><u>Livestock in Society: Interdisciplinary Paths to Global Public Health and Wellbeing</u></b>  <b>Dr Andrew Grant</b>, <i>Senior Lecturer in Bacterial Pathogenesis, Department of Veterinary Medicine</i>  <b>Dr Dan Tucker</b>, <i>Senior Lecturer in Veterinary Public Health, Department of Veterinary Medicine</i></li> <li>• <b><u>Food, Biodiversity and Climate: the Importance of High-Yield Farming</u></b>  <b>Professor Andrew Balmford</b>, <i>Professor of Conservation Science, Department of Zoology</i></li> </ul>
11:20	Coffee break
11:40	<p><b><u>RESEARCH SHOWCASE Session 2:</u></b>  <b>The Challenges of Food Supply and Access, and Associated Health Implications</b>  <b>Chair: Dr Rob Doubleday</b>, <i>Executive Director, Centre for Science &amp; Policy</i></p> <ul style="list-style-type: none"> <li>• <b><u>Consideration of Social Issues for an Effective Multi-Disciplinary Approach</u></b>  <b>Dr Liz Watson</b>, <i>University Senior Lecturer, Department of Geography</i></li> <li>• <b><u>Leveraging Digital Technologies in Developing Resource-Efficient Food Supply Chains</u></b>  <b>Dr Jag Srai</b>, <i>Head, Centre of International Manufacturing, Department of Engineering</i></li> <li>• <b><u>Thinking Locally about Global Food Systems and Health</u></b>  <b>Dr Jean Adams</b>, <i>Senior University Lecturer in Dietary Public Health Research, Centre for Diet &amp; Activity Research</i></li> </ul>
12:40	<p><b><u>ENGAGEMENT Session 1: University-Wide Programmes</u></b>  <b>Chair: tbc</b></p> <ul style="list-style-type: none"> <li>• <b><u>Engaging with Africa</u></b> <b>Dr Pauline Essah</b>, <i>Programme Manager, Cambridge Africa</i></li> <li>• <b><u>Engaging with Policy-Makers</u></b> <b>Dr Nicola Buckley</b>, <i>Associate Director, Centre for Science &amp; Policy</i></li> <li>• <b><u>Engaging with the Public</u></b> <b>Dr Lucinda Spokes</b>, <i>Public Engagement &amp; Festival Manager, Office of External Affairs &amp; Communications</i></li> </ul>
1:00	Lunch and networking
2:00	<p><b><u>ENGAGEMENT Session 2: Focused Research Programmes and Opportunities</u></b>  <b>Introduction by Professor Howard Griffiths</b>, <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"> <li>• <b><u>European Food System Challenges: The EIT Food KIC</u></b>  <b>Dr Shima Barakat</b>, <i>Head of Entrepreneurial Learning Programmes &amp; Engagement, Cambridge Judge Business School</i></li> <li>• <b><u>Developing Country Challenges: GCRF and the Global Challenges Forum</u></b>  <b>Dr Lara Allen</b>, <i>Director, Centre for Global Equality</i>  <b>Professor Howard Griffiths</b>, <i>Department of Plant Sciences</i></li> <li>• <b><u>Addressing Food Security Challenges through the Cambridge Centre for Crop Science</u></b>  <b>Professor Sir David Baulcombe</b>, <i>Regius Professor of Botany, Department of Plant Sciences</i>  <b>Dr Tina Barsby</b>, <i>Chief Executive, National Institute of Agricultural Botany (NIAB)</i></li> </ul>
2:50	<b>BREAKOUT GROUPS:</b> Facilitated discussions around focused research programmes and opportunities
4:15	Round-up and Initiative Support
4:30	<p><b><u>Closing Address: Policy and Practice for the Future, a Personal View</u></b>  <b>Sir Brian Heap</b>, <i>St Edmunds College, Cambridge</i></p>
5:00-6:00	Drinks and networking