



Dear Members and subscribers,

This month's Science Festival in Cambridge means there's even more than usual going on. There are also still spaces for Cambridge Early Career Researchers to join a Speed Networking event in the Botanic Garden on March 23rd; sign up now if you'd like to meet young entrepreneurs, researchers and business people from Egypt and Cambridge interested in finding innovative ways to deal with agricultural waste.

The UK's Global Food Security Programme has just launched its new Strategic Plan, which identifies interdisciplinary research priorities that would benefit from a food systems approach. You can download the strategy <u>here</u>, which calls for increased coordination and collaboration on food-related research, to find innovative ways of sustaining the flow of high quality food to more people than ever.

Please do continue to contact me with anything you'd like to be included in future newsletters, or disseminated to researchers across the network.

Best wishes, Jacqueline Garget

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CAMBRIDGE EVENTS

13-26 March 2017: <u>CAMBRIDGE SCIENCE FESTIVAL</u>. Public talks, activities and performances; food-related events include:

16 March: Inglorious Fruit and Veg 6:30pm, Dept. Plant Sciences.

18 March: Plant & Life Sciences Marquee, 10am-4pm, Downing Site.

18-19 March: A healthier you in a high tech future? The Guildhall, Market Square. **25 March:** Personalising production 1:30pm & 3:30pm, Institute for Manufacturing.

26 March: All you can eat: why do we eat more than we should? 10:30am-4pm, UTC, Robinson Way.

17-18 March 2017: VPHA: Controlling Tapeworms: Established & Emerging, Churchill College.

22 March 2017: Seminar: Food marketing regulation & childhood obesity prevention. 12:30, MRC Epidemiology Unit.

22 March 2017: Visiting African Fellows Research Showcase, Hughes Hall.

23 March 2017: Agri-Innovation Speed Networking, Botanic Garden Café.

24 March 2017: New Frontiers in Robotics, Dept Engineering.

24-25 March 2017: Biodiversity & its Histories, Alison Richard Building.

31 March 2017: Getting a Fellowship, Faculty of Law. Careers event for science & engineering postdocs & PhD students

31 March 2017: Cambridge Infectious Diseases event for Early Career Researchers, Dept Vet Med.

4 April 2017: The African Diaspora Biotech Summit 2017, Sainsbury Lab.

6 April 2017: Consultancy 101. Are you considering becoming a consultant? A Cambridge Enterprise event, open to all University of Cambridge employees.

16 May 2017: Transfer of Crop Research Knowledge to Small Farmers NIAB, Histon. Register here.

6 June 2017: Research Tackling Emerging Antimicrobial Resistance: Biological & Social Dimensions. Clare College.





EXTERNAL EVENTS

20-22 March 2017: 3rd International Congress on Hidden Hunger, Stuttgart, Germany.

21 March 2017: Big Data SIG – 'Bring Out Your Data', Rothamsted Research.

23-24 March 2017: The Sustainability Summit 2017, London.

30 March 2017: The Future of UK Agriculture Policy, London. A Westminster Food & Nutrition Forum Keynote Seminar.

19 April 2017: Obesity: Tipping Back the Scales of the Nation, Manchester.

25 April 2017: Low Carbon Chemical Feedstocks for a Bioeconomy, London.

27 April 2017: Next Steps for Sugar Reduction, London. A Westminster Food & Nutrition Forum Keynote Seminar.

10-12 May 2017: InfoAgro 2017, Almeira, Spain.

10 May 2017: Smarter, Not Harder: Open Innovation for Smart Farming, Elveden.

25-26 May 2017: State of the World's Plants Symposium 2017. Royal Botanic Gardens, Kew.

6 July 2017: Priorities for combating antimicrobial resistance, London.

16-20 July 2017: 11th European Conference on Precision Agriculture. Edinburgh. Abstract deadline 12 Oct 2016.

20-23 Aug 2017: Resilience 2017, Stockholm.

21-23 Aug 2017: Globabisation at the Crossroads: Rethinking Inequalities & Boundaries. Norway.

5-8 Sept 2017: <u>International Conference on Research for Development,</u> Switzerland. Focused on sustainable development in Africa, Asia and Latin America.

2-6 Oct 2017: International Summer School: Ethical, Legal & Societal Aspects of Genome Editing in Agriculture. Young researchers are invited to apply by 31 March 2017.

30 Oct – 2 Nov 2017: Total Food 2017, Norwich. Focused on exploitation of agri-food chain wastes.

7 Nov 2017: REAP Conference 2017, Wellcome Genome Campus, Hinxton.

RECENT PUBLICATIONS

Contact me if you are an Initiative Member and would like support in promoting your new publication.

Marteau et al, <u>Altering the availability or proximity of food, alcohol & tobacco products to change their selection & consumption.</u> Cochrane Database of Systematic Reviews. Mar 2017.

Tainio, Monsivais et al. Mortality, greenhouse gas emissions, and consumer cost impacts of combined diet and physical activity scenarios: A Health Impact Assessment study. BMJ Open.

Researchers at CEDAR were involved in preparation of a New Evidence Brief: <u>DASH diet in the UK and Ireland:</u> <u>Addressing barriers to healthy and sustainable diets.</u>

Griffiths et al, Stomatal biology of CAM plants. Plant Physiology, Feb 2017.





FUNDING OPPORTUNITIES

If you are a Cambridge researcher interested in putting together an application and would like assistance in finding suitable collaborators/coordinating a group meeting, please contact me.

<u>Tropical Agriculture Association awards</u> to assist young British nationals to gain experience & understanding of international rural development. Up to £2,000 available, no deadline.

<u>NERC: Follow-on Fund Pathfinder</u>. 'Proof of concept' awards of up to £125,000 to support the commercialisation of ideas arising from NERC-funded research. No deadline.

BBSRC's Understanding the challenge of resistance in agriculture. EoI by 29 March; Deadline 27 April 2017.

<u>NIHR PHR researcher-led outline proposals</u>: Supports research that evaluates public health interventions, specifically to provide new knowledge on the benefits, costs, acceptability and wider impacts of non-NHS interventions intended to improve the health of the public and reduce inequalities in health. **Deadline 4 April 2017.**

<u>Food and business global challenges programme:</u> Up to €250,000 for research and innovation projects that contribute to long-term access to affordable, safe & nutritious food for populations in LMICs. Proposals from consortia including a senior researcher at a Dutch research Institute. Closing date 18 Apr 2017 (LOI by 28 Mar 2017).

Healthy diet in early years: NIHR Public Health Research Programme. Deadline 25 April 2017.

<u>Understanding the challenge of resistance in agriculture</u>. BBSRC Open Call to encourage research into resistance to chemicals used in crop protection or veterinary practice. **Deadline 27 April 2017 (Intention to Submit: 29 March 2017).**

BBSRC New Investigator Scheme: assists early-career researchers to secure their first major element of research funding. **Deadline 27 April 2017.**

BBSRC Future Leader Fellowships: up to £300,000 to support researchers wishing to undertake independent research and gain leadership skills. **Deadline 11 May 2017.**

<u>NERC Environmental Science Impact Programme:</u> Awards of £2.5m-£4m available for a five-year programme to boost impact from NERC environmental science. **Call opens 3 May; deadline 22 June 2017.**

WORKSHOPS and COMPETITIONS

<u>Longitude Prize – Discovery Awards:</u> £10 million prize fund to reward a diagnostic test that helps solve the problem of global antibiotic resistance. **Deadline 21 April 2017.**

<u>Vice-Chancellor's Awards 2017:</u> All University of Cambridge researchers are eligible to apply for awards in the areas of Impact and Public Engagement with Research. **Deadline 21 April 2017.**

<u>The Africa Food Prize</u> (Yara International): USD 100,000 prize to recognise an individual/ institution whose contributions to African agriculture are forging a new era of sustainable food security. **Deadline 5 June 2017.**

OTHER OPPORTUNITIES

17th March, **2-5pm**: Behind the Shelves: go behind the scenes at Cambridge University Library. Open to all members of the University and Library readers, to mark the closing of the Library's 600th anniversary celebrations.

Royal Society pairing scheme: pairs research scientists with UK parliamentarians and civil servants, to gain a greater insight into how research findings can help inform policy-making. **Apply by 3 April 2017.**





2017 <u>NERC Request for Evidence of Training Priority</u>. NERC invites submissions from its community concerning priority areas of training need relevant to the environmental sciences. **Deadline 12 April 2017.**

<u>#EarthOptimism</u> is the David Attenborough Building's first big public engagement event on 22 April 2017. Cambridge researchers and students interested in running activities/ talks/ helping out please contact <u>Shelley Bolderson</u>.

Open Cambridge. Submit an event or activity. Deadline 25 April 2017.

Cabinet Office High Level Knowledge Exchange Fellowship. Deadline 27 April 2017.

Cambridge Festival of Ideas: Submit an event or activity. Theme: TRUTH. Deadline 29 May 2017.