



Picture credit: Cambridge University Library

Greetings from Cambridge!

After a rainy August we are enjoying an Indian summer, yet despite the warm weather autumn term is almost upon us and a new academic year is about to begin and with it the Global Food Security programme of events and activities.

We look forward to sharing them with you.

Steering Committee and Member News

We bid farewell with many thanks for his support to our out-going Steering Committee member Dr David Nally (Geography) who will remain connected with us through the advisory group.

Congratulations to Dr Inanna Hamati-Ataya on her new position at the University of Groningen. We are glad to say she will keep her links with CRASSH and with us.

A warm welcome to new committee members, [Professor Rachael Garrett](#) (Geography), [Dr Min-Yao Jhu](#) (Crop Science Centre), and [Dr Paul Lohmann](#) (Judge Business School). Thank you for joining, we look forward to working with you.

[Dr Soujanya Mantravadi](#) (Institute for Manufacturing) told us about her research

career, her belief in diligence and empathy, and her interests outside of work. [Read the interview here.](#)

Event Reports

GFS Symposium

The GFS community gathered on 6 July at the Sainsbury Laboratory for our Summer Symposium "Towards a Better Food System: challenges and opportunities". It was a great opportunity to reconnect, share knowledge and come up with ideas in a sustainable, equitable and resilient context. If you missed it, you can find the event report with slides and summaries of presentations [here](#).

We are planning a Winter Symposium in January to explore further the ideas generated at the July event and explore practical solutions for a more sustainable, ethical, and healthier food system. More details will be shared soon.

International Summer School

Between 24 and 28 July, [Gloknos](#) (CRASSH) and the GFS joined forces for a week of discussions and papers on the theme of "**After the Green Revolution: The Science and Politics of Sustainable Food-Systems in the Anthropocene**" attended by an extremely interesting and varied group of post-grads from many universities. Highlights were presentations by Professor Shailaja Fennell, Professor Martin Jones, Lisa Neidhart and [Dan Saladino](#) (BBC correspondent and author of "Eating to Extinction") and trips to [G's](#) (Ely) and [CoFarm](#) (Cambridge). [You can find the event report here.](#)

Save the dates!

Coffee Break Seminars

Our Friday 2pm on-line seminars this term include presentations on topics ranging from sustainable seafood on 6th October with Megan Walker and Jessa Garibay-Yayen (Department of Zoology) to the problem of rampant obesity on 13th October with Georgina Dowsett (MRC Institute of Metabolic Science) to consumers' behaviour towards food with Clara Ma (Department of Land Economy) on 7th November. [You can find the full programme here.](#)

Food for Thought Webinars

Our two Food for Thought webinars this term take as their theme ‘Ethical and Healthy Consumption’, one of the three priorities identified in [Global Food Security’s vision statement](#). These will take place on **Tuesday 18th October** and **Thursday 16th November** (details to follow). We look forward to seeing you on-line.

Cambridge Zero Research Symposium

Alternative Proteins for our health and the planet will be the focus of this event jointly run with Cambridge Zero on 8 November, 1-5pm, which will include a networking lunch. More details to follow.

Early Career Researcher News

This term the Conservation Institute and GFS will once again co-organise two training sessions for our Early Career Researcher community. Both sessions will include coffee and networking.

23rd October “After my PhD, then what? An interdisciplinary career”

27th November “From theory to practice: Can the private sector help materialise research?”

Our GFS Network

We’re always keen to grow connections amongst our global food security community, to promote your work and encourage research collaborations. Please mail us at coordinator@globalfood.cam.ac.uk:

- with your news, publications and research outcomes so we can publicise and share them amongst our members,
- ideas for activities or events that would benefit from GFS involvement,
- to join the mailing list and send us your profile for inclusion on our website!

LISTINGS

UNIVERSITY OF CAMBRIDGE EVENTS

Tues 26 Sept 5pm [Future of Transport: Decarbonising a complex system](#) CSaP Annual Cleevely Lecture delivered by Professor Sarah Sharples, Chief Scientific Adviser in the Department for Transport

Wed 4th Oct [Joint CCI/CEENRG Seminar Prof Alex Pfaff](#), Duke University

Tues 17 Oct 5.30pm [CSaP Annual Public Policy Lecture](#)

Sun 22 Oct [Apple Day 2023 - Cambridge Botanic Garden](#)

EXTERNAL EVENTS

18 – 24 Sept [Sustainable Food Week](#)

Tues 19 Sept 17:15 – 18:30 [Food Thinkers: Past Approaches for Future Food?](#)

Fri 22 Sept [Supporting Bioeconomies of a Healthy Standing Forest and Flowing Rivers](#)

26-28 Sept [Agri4D 2023: Building resilient food systems in uncertain times](#) Thurs 26 Oct [EIT Food: Future of Food Conference, Brussels](#)

PUBLICATIONS

Internal Publications

[Nutritional effect of substituting microalgal concentrates with microencapsulated diets in *Mytilus galloprovincialis spat*](#) C Campanati, L Arantzamendi, I Zorita, T Briaudeau, X Lekube, U Izagirre, DC Aldridge (2023) Aquaculture 576, 739879

[Ancient DNA from a lost Negev Highlands desert grape reveals a Late Antiquity wine lineage](#) Pnina Cohen, Roberto Bacilieri, Jazmín RamosMadrigal, Eyal Privman, Elisabetta Boaretto, Audrey Weber, Daniel Fuks, Ehud Weiss, Tali Erickson-Gini, Scott Bucking, Yotam Tepper, Deborah Cvikel, Joshua Schmidt, M. Thomas P. Gilbert, Nathan Wales, Guy Bar-Oz, Meirav Meiri April 17, 2023, 120 (17) e2213563120

Genome sequencing reveals the genetic architecture of heterostyly and domestication history of common buckwheat. Fawcett, J.A., Takeshima, R., Kikuchi, S. *et al.* *Nat. Plants* **9**, 1236–1251 (2023). <https://doi.org/10.1038/s41477-023-01474-1>

Associating dietary quality and forest cover in India, Charlotte Milbank, Forest Policy and Economics, Volume 156, 2023, 103055, ISSN 1389-9341, <https://doi.org/10.1016/j.fopol.2023.103055>

[Ultra-processed food consumption in UK adolescents: distribution, trends, and sociodemographic correlates using the National Diet and Nutrition Survey 2008/09 to 2018/19](#) Authors: Yanaina Chavez-Ugalde, Frank De Vocht, Russell Jago, Jean Adams, Ken K. Ong, Nita Forouhi, Zoé Colombet, Luiza I.C. Ricardo, Esther Van Sluijs, Zoi Toumpakari

Understanding the role of the state in dietary public health policymaking: a critical scoping review
Nancy Karreman, Yuru Huang, Natalie Egan, Lauren Carters-White, Benjamin Hawkins, Jean Adams, Martin White
Health Promotion International, Volume 38, Issue 5, October 2023,
daad100, <https://doi.org/10.1093/heapro/daad100>

The conceptualisation and operationalisation of 'marketing' in public health research: a review of reviews focused on food marketing using principles from critical interpretive synthesis. Forde, H., Chavez-Ugalde, Y., Jones, R.A. *et al.*
BMC Public Health **23**, 1419 (2023). <https://doi.org/10.1186/s12889-023-16293-4>

A multi-country comparison of jurisdictions with and without mandatory nutrition labelling policies in restaurants: Analysis of behaviours associated with menu labelling in the 2019 International Food Policy Study. Essman, M., Burgoine, T., Cameron, A., Jones, A., Potvin Kent, M., Polden, M., Adams, J. (2023).
Public Health Nutrition, 1-12.

[<https://doi:10.1017/S1368980023001775>]<https://doi:10.1017/S1368980023001775>

[Meet Cambridge's mussel man](#)

External publications and media

[Food Policy in the United Kingdom: An Introduction By Martin Caraher, Sinéad Furey, Rebecca Wells Routledge 2023](#)

[Beyond 2024: A new horizon for the agri-food system | Sustain \(sustainweb.org\)](#)

[National Conversation about Food \(nationalfoodconversation.uk\)](#)

[Snack attack: how the west exported unhealthy eating to Africa and Asia | Global development | The Guardian](#)

[Obesity Action Scotland | Providing leadership and advocacy on preventing & reducing obesity &](#)

[overweight in Scotland | New Report: Local Levers for Diet and Healthy Weight: Top Evidence Backed Opportunities](#)

OPPORTUNITIES

If you are a University of Cambridge researcher interested in putting together an interdisciplinary application and would like assistance in finding suitable collaborators/coordinating a group meeting, please [contact us.](#)

[Early Career Researcher Competition - Call for abstracts to present your research at CPH Showcase | Cambridge Public Health](#) Deadline: Friday 22nd September

Useful links:

[Internal funding opportunities | Research Strategy Office \(cam.ac.uk\)](#)

[Research Operations Office | \(cam.ac.uk\)](#)

[Opportunities – UKRI](#)

[Funding Latest - Agri-TechE \(agri-tech-e.co.uk\)](#)

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