
HOW CAN SCIENCE WORK AS A MEDIATOR FOR CULTURAL CHANGE – LESSONS FROM DENMARK AND CHINA ON FOOD LOSS AND FOOD WASTE

The Embassy of the Kingdom of Denmark in Beijing

Monday, April 12 2021

To support the WFS and the upcoming UN Food Systems Summit 2021 the sideevent organised by the Strategic Sector Cooperation at the Embassy of the Kingdom of Denmark in Beijing in joint collaboration with the Chinese Academy of Agriculture Sciences, Food and Agriculture Organization of the United Nations, including One\Third, University of Copenhagen, and World Food Programme discussed the mediation for cultural change towards sustainable consumption and production patterns. The objective was to show how science and education can mediate for cultural change via concrete examples from China and Denmark, respectively. In this, One\Third and speakers affiliated to the Strategic Sector Cooperation project explored how baselines for studies for the whole value change is important; more over how the waste hierarchy is cultural influenced. In addition, the side event brought forward how projects under multilateral institutions impact on sustainable food systems by using the Chinese practices to ensuring food security and Danish technological devises to produce more with less.

FRIDAY & FOODTURES? YOUNG MINDS SOLUTIONS TO FOOD SYSTEMS TRANSITION CHALLENGES

Young Minds Foodlab & University of Copenhagen

Monday, April 12 2021

The Fridays & Foodtures webinar was arranged by University of Copenhagen, Young Minds Foodlab (YouMiLa.dk), SmartFood Helsingborg, Rethink Food and Green Rio and Federal University of Rio de Janeiro as part of the SELEA21 program had gathered case studies from around the world where pupils and teachers at school are working with food systems challenges. And where science and digital thinking is part of the solution. The whole webinar was recorded and can be found on the UCPH video website. The slides from the meeting can be found at UCPH's OneDrive service. The meeting concluded that an international Special Interest Group is needed. The meeting also concluded that the idea of a Young Minds approach as a first step should focus on food waste mitigation and target the UN Food Systems Summit 21 Action Track 2 and as a result, a UNFSS21 International Dialogue has been created. The meeting further concluded to work towards strengthening network cooperation under the SELEA21 umbrella towards the SESAM 2021 event September 24 - 25 2021, the UN International Food Waste Mitigation Day September 29, as well as the GreenRio 2021 conference, October 14 – 16, 2021.

URBAN FOOD AND FARMING – PART OF A GREEN FUTURE FOR CITIES?

University of Copenhagen

Tuesday, April 13 2021

For decades, urbanization has been a mega trend, and now more than half of the world's population lives in towns and cities. Feeding this increasing urban population with fresh, healthy and sustainable produced food will require a huge transition of our existing food systems. At our event we discussed what the biggest challenges in this transition are, what kind of food systems and management we need for the transition and whether cities and their citizens can be key players in the solution. At the WFS 2021 side event six researchers from University of Copenhagen each gave a talk about their urban food and farming related research and the perspectives that lie within it from an environmental, planning and economic perspective. They also presented concrete city cases and projects. International and Danish participants helped making the discussion inspiring.

MISSION-ORIENTED INNOVATION TOWARDS BETTER HEALTH AND DIETS – THE ROLE OF PUBLIC MEALS AS A DRIVER OF CHANGE: A NORDIC PERSPECTIVE ON PATHWAYS TOWARD SUSTAINABLE FOOD SYSTEM TRANSFORMATION

EIT Climate KIC, University of Copenhagen and Lund University

Wednesday, April 14 2021

Public meals is an important driver for more healthy and sustainable food system. But public plate innovation cannot be addressed as 'single point innovations'. A systemic view is needed. Missions as a concept is a new way to address complexity and to create a relevant portfolio of cases. Governments at municipal, regional and national level all have important roles to play as systems innovators since they procure, prepare & serve meals to a large proportion of populations. However, the mission of public plate driven systems change cannot be accomplished without good structural conditions. Capacity building for teachers, chefs, dietitians, procurement officials and urban food systems strategists is needed. This includes partnership working, support for flagship projects, better in-service training and education and fair/open access to food data and data driven decision making.

INDEPENDENT FOOD SYSTEM DIALOGUE: GAME CHANGERS TO TACKLE THE FOOD LOSS AND WASTE CHALLENGE

ONE\THIRD - Think Tank on Prevention of Food Loss and Food Waste

Wednesday, April 14 2021

ONE\THIRD hosted an Independent Food System Dialogue as a side-event to the World Food Summit 2021 on April 14, 2021, organized in close collaboration with Food Nation Denmark, Rabobank and The Danish Agriculture and Food Council. The objective of the dialogue was to create a setting and show case selected game changing solutions with a scalable potential with the overall aim to highlight actions to accelerate food systems transformation. 90 experts were invited to highlight actions that can lead game changing solutions to be an active part in the sustainable food systems transition. These recommendations and ideas will serve as a contribution to the Food Systems Summit in September 2021.¹

¹ <https://onethird.dk/media/1265/event-summary-report.pdf>

FOODDATA4GOOD: HOW OPEN & DIGITAL DATA CAN SUPPORT FOOD SYSTEMS TRANSFORMATION

FoodData4Good Think Tank & University of Copenhagen

Thursday, April 15 2021

Smart use of Open Food Data, consumer-generated shopping data as well as public food procurement data holds huge potentials for exploration for the benefit of health, the environment and climate. Over 80 participants from across the world and representing both academia, enterprises, governments and NGO's has signed up for the webinar. The meeting consisted of presentations from both food, agriculture and health and with speakers from Italy, the Netherlands, Denmark, Sweden and Finland discussed how digital data about food, food consumption and health could be linked to new safe and value-adding for the benefit of health, the environment and the climate, and in a way that creates value for a broad range of stakeholders. The meeting agreed that open food data, consumer-generated shopping and public food procurement data used in a right and fair manner brings a broad range of benefits for societies. It provide researchers with the opportunity to conduct research into the importance of products for the climate, health and other factors of importance to societies. It give citizens the opportunity to identify relevant information including expected shelf-life about foods based on scanning the barcode. It give citizens the opportunity to gain insight into their own food shopping patterns, and on this basis make the best decisions. And it provides opportunities for Public Kitchens contribute to and describe their initiatives in relation to green food systems transition. The full recording of the meeting as a video from the meeting can be found [here](#). Presentations from the meeting can be seen [here](#).

FARMERS AS AGENTS OF CHANGE IN GREENING AGRICULTURE: CHALLENGES & OPPORTUNITIES

FAO North America and the Royal Embassy of Denmark

Thursday, April 15 2021

Farmers around the world play a vital role in advancing sustainable agricultural solutions. This webinar highlighted farmers as crucial partners for making agriculture more sustainable. During the webinar, the panel discussed how to provide proper incentives for farmers, and how to change the policy environment to foster a transition. Finally, the webinar highlighted how farmers in different regions of the world face varying challenges in the transition towards more sustainable and efficient agricultural solutions.

SHORT-CUTS TO A HEALTHY AND SUSTAINABLE DIET AND REDUCED USE OF ANTIBIOTICS BY USE OF MICROBIAL SOLUTIONS AND UPCYCLING OF FOOD PROCESSING SIDE-STREAMS

Lene Lange & Chr. Hansen

Monday, April 19 2021

The world can contribute to reducing the threat of an antibiotic-resistance pandemic by making gut-health improving animal feed additives, a part of dietary requirements for industrial animal production. In close partnership between Private & Public R&D, use Game Changing bio-conversion technologies to upcycle food processing side-streams, hereby producing more nutritious and climate friendly food and feed. Climate friendly, due to low emission from circular use; and leaving more land for biodiversity. Public meals (in schools, public canteens, hospitals etc) can be trendsetting in serving delicious food, made from food-residues and industrial side-streams.

RIGHT2GROW: EMPOWERING COMMUNITIES TO IMPROVE NUTRITION AND WASH SERVICES

Right2Grow

Wednesday, April 21 2021

The world is off-track to meet most of the SDG targets related to hunger, food security, nutrition, and access to WASH. This session showed that multi-sectoral solutions are crucial in putting the world on track again. These solutions should be locally led and context-specific in order to be sustainable. To arrive here we need to strengthen partnerships between (local) communities and their (local) government, empower civil society networks and increase nutrition finance across multiple sectors. This session also shed light on the importance of bridging the gap between the local, national and global level by introducing local voices in a global dialogue. Community-led development can unlock an enormous potential to drive solutions that reflect the needs on the ground and bring together those with crucial knowledge and power to improve nutrition and WASH outcomes in the long run.

LINKING TECHNOLOGICAL AND SOCIAL INNOVATION TOWARDS A TRANSITION TO SUSTAINABLE FOOD

Roskilde University, Department of Social Sciences and Business

Friday, April 23 2021

This event created a forum for a successful dialogue on the multi-dimensions of Food, from technology to society and the environment. International academics and businesses representatives in the panel presented and discussed new research ideas and practices towards a transition for Sustainable Food Systems. Many participants from around the world actively attended the online event and contributed with questions and comments to interesting discussions and ideas, which will lead to further research and policy recommendations towards a transition to Sustainable Food that considers and addresses all three dimensions, the economy, society and the environment.
