

ONE THIRD

Think Tank on Prevention
of Food Loss and Food Waste

INDEPENDENT FOOD SYSTEM DIALOGUE

Game changers to tackle the food loss and waste challenge

SUMMARY REPORT

APRIL 14, 2021 15:00-17:00 CET

FOOD SYSTEMS
SUMMIT 2021



DIALOGUES

Introduction

ONE\THIRD hosted an Independent Food System Dialogue as a side-event to the World Food Summit – Better Food for More People 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 with diverse experiences was invited to highlight actions that can lead game changing solutions to be an active part in the sustainable food systems transition. In 6 different breakout sessions the participants was asked to reflect on concrete actions to be implemented tomorrow:

- #1 Public Private Partnerships: How can we pave the way for more PPP's that support food system transformation?
- #2 Food Loss and Waste as a business opportunity: How can we build healthy businesses that support food system transformation?
- #3 Consumers and civil society: How can we pave the way for solutions that can help consumers take the steps towards food system transformation?
- #4 International partnerships: How do we pave the way for better international partnerships leading to a food system transformation?
- #5 Technology, science and activation of youth: How do we pave the way for groundbreaking up and coming science and technology?
- #6 Finance: How does food system transformation become an attractive investment?

The recommendations on actions from each dialogue is summarized on the following pages. These recommendations and ideas will be handed over to the UN Food Systems Summit's Secretariat and serve as a contribution to the Food Systems Summit in September 2021 from ONE\THIRD and all the stakeholders involved in this event. Thank you all for contributing!

Dialogue 1 - Public Private Partnerships

How can we pave the way for more Public Private Partnerships that support food system transformation?

- Facilitated by Liz Goodwin, First Senior Fellow and Director, World Resources Institute

1. Do more Public Private Partnerships globally

Next steps: Prioritise countries, identify local partners, build trust and ownership. This process takes time. Identify what is in it for them. Allocate development funding to support public private partnerships and who can pool together knowledge and local know-how from different multi stakeholders. Develop food system transformation models having scalability perspective.

2. Raise awareness and improve evidence and data

Next steps: Work with key agencies such as FAO and also businesses. Use a standard approach to measurement of food loss and waste. Loads more to do on awareness raising globally!

3. Focus on incentives and enablers

Next steps: Bring forward and encourage initiatives and enablers such as Rabobank's 12.3 loan. Better understanding of what the barriers are. Remove legislation which acts as barriers. Identify the specific technical barriers in specific countries and find ways of addressing them. Build better links between farmers and consumers.

Dialogue 2 - Food loss and waste as a business opportunity

How can we build healthy businesses that support food system transformation?

- Facilitated by Jan Laustsen, Director, International Relations, Danish Agricultural and Food Council

1. Establish committed collaborations and partnerships throughout the value chain!

Next steps: Use solid contracts to create stability, better coordination and understanding. Use public procurement to create better conditions for start-ups working with food waste and food loss. Include online solutions, forecasting and planning as tools.

2. Start measuring your food waste!

Next steps: Sharing your company's food waste data can create demand for solutions. Openness about quantities of food waste can pave the way for new business models, increase use of new technology and increase redistribution of surplus goods.

3. Increase the use of side streams and surplus products!

Next steps: Remove hindrances for using side streams and surplus products. Create platforms that enable more up-cycling products, e.g. a circular food waste platform – linking industry, academia, innovators and small businesses in identifying new business opportunities.

4. Increase awareness and work with the concept of expiry dates!

Next steps: Increase understanding of safe use of products after the expiry date. Businesses can commit to clearer and more intuitive expiry dates and work towards moving products to 'best before' where possible.

Dialogue 3 - Consumers and civil society

*How can we pave the way for solutions that can help consumers take the steps towards food system transformation?
- Facilitated by Anja Philip, President, The Danish Consumer Council*

1. Empower consumers to stop wasting food with information, planning and inspiration on the spot

Next steps: Make it a positive story – gain money, time, fun and climate. Develop tools and materials at the consumers' fingertips with tricks to inspire, inform and help on the spot. E.g. advanced apps, posters/stickers for fridge, info in recipes and cookbooks and similar with tricks on how to store food and arrange your fridge, how to examine if food is okay to eat, how to plan next days dinner, use leftovers and “ugly” food, general knowledge on shelf life, kitchen hygiene, packaging etc. Improve general awareness-raising to consumers including in the developing countries.

2. Turn food waste into a business and provide more options for the consumers in supermarkets

Next steps: Stop the use of offers like 3 for 2, introduce dedicated area for food close to expire, start selling “ugly food” and left over food, make smaller packaging for singles. Giving information on packaging on the amount of resources used to produce a product like water and CO2 emission. Spread the use of labelling on all food packaging with explanations of “best before/expire date” and information on how to use and store food and leftovers.

3. Influence the next generation at the right time

Next steps: Make it a story about climate and gain money: Create the right type of educational tools for different levels. young-to-young teaching in bachelor educations etc. Create tools targeting teens and young people moving out of the family to enable planning of shopping, cooking, budgeting, climate-eating. Food waste prevention as part of the curriculum in primary schools. Create and distribute relevant teaching materials for school teachers and for families going through the kids as influencers.

Dialogue 4 - International partnerships

How do we pave the way for better international partnerships leading to a food system transformation?

- Facilitated by Birgitte Qvist-Sørensen, General Secretary, DanChurchAid

1. Promote sustainable and meaningful business cases

Next steps: Target resourceful actors that can drive the change through the value chain.

Identify your 'business champion' in the value chain: who has the strongest economic incentive in the value chain? Secure enabling factors such as sustainable financing. Cooperate with value chain actors who prioritizes localisation efforts and sustainable ownership models.

2. Address the challenge of scalability for new innovations

Next steps: Co-create bankable projects that can be taken to scale.

Its about the methodology and creating the best approach for sustainable models based on the individual context. "It's all about the people!"

3. Strengthen knowledge exchange between sectors and stakeholders

Next steps: Increase innovations and establishment of sustainable international partnerships.

Leverage on existing networks and the abundance of global knowledge.

Dialogue 5 - Technology, science and activation of youth

How do we pave the way for groundbreaking up and coming science and technology?

- Facilitated by Christine Nellemann, Director of Institute, National Food Institute DTU

1. Identify bottlenecks across the whole food supply chain

Next steps: We need to collaborate on identifying the main issue in a local/regional context. Tools for this are e.g. transparency, communication and quality standardization. Create a platform for the whole supply chain to exchange knowledge and enable collaboration, with room for local/regional challenges. Create a hub for the exchange of ideas between innovators.

2. Focus on innovation and technology

Next steps: Create a hub of knowledge to share. We need knowledge and innovative ideas within micro processing, plant-based proteins, vegetable and fruit processing, long-lasting products, natural food ingredients, fermentation, other technologies that can prevent food spoilage, use of digitalization, dynamic pricing, intelligent packaging, tax reduction on products using side streams.

3. Youth empowerment: Start a movement, connect and mobilize the youth globally!

Next steps: Create a platform where young people can meet. Movement with long-term effect. Event day e.g. on September 29 (International Day of Awareness of Food Loss and Waste). Events at universities across the world, competitions, like Food4Future School classes around the world collaborate and participate. This will have an effect upon, include and enable all consumers.

Dialogue 6 - Financing

How does food system transformation become an attractive investment?

- Facilitated by Ian de Cruz, Global Director, P4G

1. Use data and monitoring as a mechanism for de-risking investment

Next steps: Scale efforts to measure food loss and waste, especially through regional working groups starting with WB collaborating with UNEP, FAO, WRI and WRAP on key countries starting with Indonesia and South Africa

2. Countries, corporates and civil society commit to voluntary targets to reduce food loss and waste

Next steps: Prove business case and provide on-the-ground solutions from working group examples with focus on consumer household waste and cold chains in African region. Opportunity to do this in Indonesia, Mexico and South Africa amongst countries to commit and scale. Denmark should be another country to help lead this too!

3. Financial institutions and investors develop investment facilities, financial instruments and products to monetize food loss and waste

Next steps: Develop and deploy innovative financial and investment models, such as loans for meeting food loss and waste targets. Bring the Food Loss and Waste Finance Facility into action led by FAO, IFC, Rabobank, WB and WRI.



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