



# REFRESH: Community of Experts

Knowledge sharing platform

David Rogers

Head of International Food Programmes,  
WRAP

10/26/2017



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# CoE and DG SANTE collaboration





# Objectives of the REFRESH: CoE

Digital  
platform

Share best practice

Enable replication

Host tools and resources

Promote cross-sector collaboration

....to address the topic of food waste along  
the whole supply chain



## Demonstrations:

- Searching for content
- Contributing resources
- Engaging with members

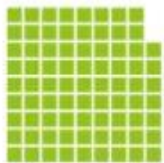
# Welcome to the Refresh **Community of Experts**

An online platform to find and share information and best practice on food waste prevention

[Sign In | Share](#)

[Browse Resources](#)

**A third of food is wasted, making food waste the third-biggest carbon emitter globally.**



**88 million**  
tonnes of food waste  
a year produced by  
EU-28



**€143 billion**  
estimated financial  
loss a year



**70%**  
EU food waste  
arises at household,  
foodservices &  
retail sector



**47 million**  
tonnes food waste  
contributed by  
household sector  
alone.

Across the globe, nearly 30% of food is wasted throughout the agrifood supply chain. According to the latest

### Popular Resources



Policy framework

#### Courtauld Commitment 2025

Chase Ford

Courtauld 2025 is a voluntary agreement that brings together organisations from across the food

13 Comments



Costing dimensions of food

#### Food Loss and Waste Protocols

Dave Jones

The Food Loss and Waste Accounting and reporting standard is a global standard that provides

11 Comments



Waste prevention

#### Framework for Action - Spain proposal

Liam Preston

Spanish Refresh signatories commit to a nonbinding agreement to contribute to the reduction of food

16 Comments



Policy Framework

#### Think.Eat.Save Guidance by UNEP

Grace Louw

Use the Think.Eat.Save tool to receive clear and comprehensive guidance on scoping, planning and

4 Comments



Waste prevention

#### Champions 12.3 Business case for reducing food waste

Kevin Smith

Champions 12.3 encourages business leaders to act on food waste to make a real change. The



Costing Dimensions of Food

#### EU Fusions Food Waste Quantification Manual

Abby Brie

The EU Food Waste Quantification Manual sets out a series of initiatives to reduce food waste



Waste prevention

#### Best Practice Assessment Consumer Level Food Waste

Jennifer Laren

Food waste quantification is challenging, but two recently published sets of guidelines will help



Waste prevention

#### Common Qualitative Research Protocol

Joe Sommers

Common qualitative research protocol for application in other countries as part of the Community



# Resources

Search our growing and up to date library of resources driven by the power of community

Browse Resources ▾



how to set up a voluntary agreement

Home / Resources

12,564 Resources

Popular Tags ▾

Sort resources ▾

Type of resource ▾

Start sharing your knowledge!

Upload your own resource and share your ideas with the rest of the community.

Sign In | Share

Policy framework

**Courtauld Commitment 2025**

Chase Ford

Costing dimensions of food

**Food Loss and Waste Protocols**

Dave Jones

The Food Loss and Waste Accounting and reporting standard is a global standard that provides

11 Comments Share

Waste prevention

**Framework for Action - Spain proposal**

Liam Preston



# Search Results

"how to set up a voluntary agreement"

Browse Resources ▾



Search for resources

Home / Resources


4 Results

Popular Tags ▾

Sort resources ▾

Type of resource ▾



Policy framework 

**Review of building voluntary agreements (D2.1) 2025**

Chase Ford



Policy Framework 

**Framework for Action – Hungary**

Liam Preston



Policy Framework 

**Framework for Action of German National Platform**

Hans Zimmer



Policy Framework 

**Frameworks for action: selection process**

Kate Bygrave, WRAP





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# Frameworks for action: selection process

**Created by:** Kate Bygrave, WRAP

**Created on:** 21 February 2017

voluntary agreement

food waste

supply chain



Start sharing your knowledge!

Upload your own resource and share your ideas with the rest of the community.

[Sign In | Share](#)

## Overview

This report was produced through the EU-funded H2020 project REFRESH (Resource Efficient Food and Drink for the Entire Supply Chain) and records the progress of four European countries (Hungary, Germany, the Netherlands, and Spain) in the establishment of Frameworks for Action to tackle food waste along the whole supply chain.

The report focuses on the first twenty months of the Refresh project (July 2015 to February 2017). It begins with a summary of the purpose of this work, and goes on to explain what is meant by a Framework Agreement (FA) within the context of REFRESH. The report continues with four Country Reports, providing standalone accounts of each country's progress through key stages

## Similar Resources





## Getting started with Framework Agreements Setup



Hungary partners agree on the main goals and priorities set out in their Framework for Action document.

9 Comments



Policy framework



### Review of building voluntary agreements (D2.1) 2025

Chase Ford

Industry-led voluntary (Framework) Agreements can be an alternative way of effecting change, without the

11 Comments



## Gallery



**We are part of larger EU research project** taking an innovative, systematic approach to curb food waste through a holistic "Framework for Action"

REFRESH aims to develop, evaluate, and ensure the spread of social, technological, and organisational insights and practices related to food waste. This is underpinned with guidance to legislators and policy makers to help support effective governance to tackle food waste

[Visit REFRESH](#)

**We have partnered** with the EU Platform on Food Losses and Food Waste (FLW) to share research, innovative approaches and tools.



Supporting the EU-28 with the aim to contribute to Sustainable Development Goal (SDG) target 12.3 to halve per capita food waste at the retail and consumer level by 2030, and reduce food losses along the food production and supply chain.

[Learn More about SDG's](#)

**Join us and help us to build a growing community striving to reduce food waste.**

In addition to accessing our library of resources, registering as a member includes the following benefits:

**Benefits of becoming a member**

- ✓ Access to library of resources.
- ✓ Support from other members.
- ✓ Ability to upload and share resources and information.
- ✓ Ability to comments on resources.

[Sign In](#) | [Share](#)



## Sign In

Sign In

[Forgot your password?](#)

### Not a member yet?

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[Request to Join](#)



### My Account



Nora Brüggemann

[Edit my profile](#)

[Logout](#)

Start sharing your knowledge!

[Share a resource](#)

### My Past Contributions

Below is a list of previously uploaded resources added by you. You can click to edit the resources.

<a href="#">Inventory of Business Change Tools</a>	09/05/ 2017
<a href="#">Causes &amp; Determinants of Consumers Food Waste</a>	13/02/2017
<a href="#">Socio-Economic Implications of Food Waste: Economics of Innovation</a>	09/11/2016



**My Account**

 Nora Brüggemann

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## Share Resource

Please provide specific information about the resource that you are submitting. Note, this information will be shared on the site.

### Resource Title

Provide title of the resource (character limit : 100 including spaces).

Resource Title

### Resource Description

Provide a description of the resource (character limit is 2,000 including spaces). This may be an abstract or executive summary from the resource.

Paragraph ▼ **B** *I* ☰ ☷ “ ☰ ☷ ☷ 🔗 🔄 ☰ ✕ 📄

Resource Description



## Author

Provide authoring entity or group for the resource by either selecting from the available list or by adding additional author(s). You may add more than one option.

Select Author from list

Add

✕ Dave Jones

✕ Sarah McMillan

## Resource Format

Select the format of resource that you are submitting.

Audio

File

Website URL

Video

Image

## File Upload

This is the resource file to be uploaded.

Choose File

FoodStorageUnit\_Resource.doc



## Categorize this Resource

Please help us associate the correct categories and filters to your resource. This will provide an extra level of hierarchy for organizing resources, and allow site visitors to easily search and find specific resources.

### Topic

Select all applicable topic(s) and sub-topic(s). Note, selecting a main topic does not automatically select sub-topics.

- Policy Framework
- Communication
- Costing Dimensions of Food
- Waste Prevention
- Recycling & Re-use
- Consumer Relationships
- Sustainability

### Type

Select the type of resource. You may only select one option.

- Audio
- Video
- Dataset
- Infographic
- Report / Factsheet
- Tool
- Website

### Tags

Provide related tags by either selecting from the available list or by adding additional tag(s). You may add more than one option.

Select Tag from list ▼

Add Tag

✕ Waste

✕ Recycle

✕ Food

✕ Sustainability

✕ Prevention

✕ Costing

✕ Budget





## Related Tags

Civil Society / NGO

Government / Policy-Maker

Industry / Business

Retail / Trade

 **2 Comments**

[Commenting Rules](#)

### Leave a reply

Add your message

Post comments



**Dave Jones** | 2 Days Ago

I'm interested to know how you managed to get the right mix of stakeholders around the table to set up the FA in each country.

Reply

 15  0



**Toine Timmermans** | 1 Minute Ago

In the Netherlands there was an existing high level platform of business and private sector actors. We were able to tap into this to create a working group of those most relevant to the objectives of our FA. Some advice would be to check out if such a platform exists in your country.



**Dave Jones** | 2 Days Ago

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👍 15 🗨️ 0



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Reply

👍 15 🗨️ 0



**Nora Bruggeman** | 2 Seconds Ago

We first identified the mix of business and government and other stakeholders we wanted to involve. Then we had a series of bilateral discussions with each one to find out about their priorities and whether they would participate in such an agreement. As key stakeholders agreed, we found it was easier to persuade others to join.

Reply

👍 15 🗨️ 0

# Launch Week



On this important day dedicated to celebrating food, I am pleased to announce that we have a new ally in the battle against food waste: the REFRESH Community of Experts.

Fighting food waste requires concrete action and innovation by all key players in the food value chain. This battle has to be underpinned by knowledge and research and facilitated by an appropriate policy environment. It is great to see the EU Platform on Food Losses and Food Waste join forces with REFRESH in establishing a new tool making expert advice, new resources and best practice in food waste prevention only a few clicks away!

Join the REFRESH Community today and help us all find solutions to prevent food waste and together ensure our speedy progress towards the Sustainable Development Goal 12.3 target of halving food waste by 2030. ”

**Vytienis Andriukaitis**

European Commissioner for Health and Food Safety



**195 Experts**

**190 Resources**

[www.refreshcoe.eu](http://www.refreshcoe.eu)

[www.refreshcoe.eu](http://www.refreshcoe.eu)

[www.eu-refresh.org](http://www.eu-refresh.org)

# Animal Feed Tool



# Future Developments – Expert Profile

The screenshot shows a user profile for Kate Bygrave on the Refresh website. The page layout includes a header with the Refresh logo and navigation links (About, Resources, Contact Us, Sign In / Share). The profile section features a profile picture of a woman, her name 'Kate Bygrave', and her role as a 'Mediator'. Below this, it lists her company as 'Name of company' and her areas of specialism: 'Food waste, ecodesign, consumer perception, circular economy, agriculture'. There are also social media icons for Facebook, Twitter, and LinkedIn. The 'About this author' section contains two paragraphs of placeholder text. The 'Uploaded resources' section displays a 'PACK 2 SAVE' logo, a photo of fresh vegetables, and a card titled 'Awareness campaigns' with the sub-heading 'SavingFood - Challenges of food waste' by Kate Bygrave. A final card encourages users to 'Start sharing your knowledge!' by uploading their own resources.

10/26/2017

Proposed design for public user profile – currently under development.

\*Registered Users\* on the site will be able to click on hyperlinked names to find out more details about other Users [incl. name, country, organisation, areas of specialism]

www.eu-refresh.org



# Future Developments – Ask the Expert

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- Ability to ask a question to the community
  
- Ability to tag an expert for response



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Thank you for your time

Questions?