International Workshop on Food Loss and Waste Prevention targeting Mediterranean countries

November 4th, 2021 from 09:00 to 17:00 (CET)

Introduction
This workshop on food loss and waste (FLW) is part of a series voluntarily organised by Thünen Institute after 2015 annual Meeting of G20 Agricultural Chief Scientists (MACS-G20) emphasized the decisive importance to reduce FLW. As result of that decision, the Collaboration Initiative Food Loss and Waste was established under German coordination. The Johann Heinrich von Thünen Institute, as German Federal Research Institute for Rural Areas, Forestry and Fisheries, hosts the coordinator. Since 2017 annual regional workshops are organised dedicated to the respective G20 presidency country - which is Italy in 2021 - and the neighbouring region. The present organisation team includes FAO Rome (Italy), UN Environment (France), University Bologna (Italy), University Tuscia (Italy), RSC talent (Spain) and Thünen Institute (Germany).

The aim of the workshop is to support the delivery of SDG Target 12.3, halving food waste at retail, food service and household level, and reducing food loss across the supply chain as well as to facilitate the cooperation and network building among Mediterranean countries. Due to the pandemic, the length of the workshop was shortened to one day virtual meeting. The topics therefore have to focus on selected issues which have been identified as relevant challenges within the region: Food Loss in Primary Production, Food surplus and waste from tourism activities as well as Addressing Food loss and waste in educational campaigns.

As the Mediterranean region is characterised by the influence of three continents and corresponding culture, policy, infrastructure, legislation and climate conditions, we invited contributors from all three subregions to share their valuable knowledge on FLW prevention. The programme follows our strategy to enhance knowledge exchange and structured discussion among our participants in order to support action. Each session consists of introductory plenary presentations to provide input on the specific session topic followed by group working guided by key questions. A final plenary session is scheduled in order to allow a broader discussion of the interrelation of the three session topics and the context to other levels of the food supply chain and to summarise the results.

Date und time: November 4th, 2021 from 09:00 to 16:45 (CET) – Please connect in good time before the start of the workshop so that any technical problems can still be clarified.

Target region: Mediterranean countries

Target group: Stakeholders from Mediterranean countries along the food supply chain from agriculture to waste management (e.g., farmers, farmer associations), businesses, research, policy makers (local,
regional, national government), NGOs, consumer (associations), social organisations (such as food banks, etc.)

**Language:** English (no translation service will be provided)

**Venue:** WebEx online conference tool

**Costs:** Participation in the workshop is free of charge.

**Registration:**

[https://thuenen.webex.com/thuenen-en/j.php?RGID=r42dc1d7c3f7e06f4b9742cfe21af4b88](https://thuenen.webex.com/thuenen-en/j.php?RGID=r42dc1d7c3f7e06f4b9742cfe21af4b88)

By using the link provided, the participants have to register with their name, e-mail address, present affiliation and country. The workshop will not be recorded. Participants acknowledge that they agree to the potential use of photos taken during the workshop and working group sessions for online and offline public relation activities of the organisers by concluding the registration process. The participant name, affiliation and country (no e-mail address) will be provided as participant list on the Collaboration Initiative FLW website. The results co-created by participants within the session working groups will be summarised and available also on the Initiative’s website together with the presentations.

If you have further questions related to the workshop, please contact Ms Felicitas Schneider (felicitas.schneider@thuenen.de).

If you have any technical problems during the registration process or in connecting with the workshop, please contact our technical support Mr Benjamin Golub (benjamin.golub@thuenen.de).
all times given in Central European Time (CET = UTC+1)

<table>
<thead>
<tr>
<th>Morning session</th>
<th>08:30 – 09:00</th>
<th>Participants are welcome to connect prior to the beginning of the first session to be able to manage potential technical issues.</th>
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</thead>
<tbody>
<tr>
<td><strong>Chair: Mr. Stefan Lange (Thünen Institute/Germany)</strong></td>
<td>9:00 - 09:30</td>
<td><strong>Welcome address</strong>&lt;br&gt;&lt;br&gt;<em>Mr Stefan Lange</em> (Research Coordinator of Thünen Institute/Germany)&lt;br&gt;<em>Dr. Benedetta Dell’Anno</em> (Ministry of Ecological Transition/Italy)&lt;br&gt;<em>Dr. Rosa Rolle</em> (Senior Enterprise Development Officer/FAO)&lt;br&gt;<em>Ms. Clementine O’Connor</em> (UNEP)&lt;br&gt;<em>Prof. Andrea Segrè</em> (Department of Agricultural and Food Sciences, University Bologna)&lt;br&gt;<em>Prof. Simone Severini</em> (International relations, University Tuscia)&lt;br&gt;<em>Ms Sonsoles Jiménez</em> (RSC talent/Spain)</td>
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<td><strong>Chair: Dr. Rosa Rolle and Ms. Carola Fabi (FAO Rome)</strong></td>
<td>09:30 – 11:00</td>
<td><strong>Session 1: Food losses in primary production</strong>&lt;br&gt;&lt;br&gt;1) <strong>Food Losses in agricultural businesses – experiences from practice</strong> by <em>Ms. Sonsoles Jiménez</em> (RSC talent/Spain)&lt;br&gt;2) <strong>Wheat losses in Egypt, Morocco and Jordan</strong> by <em>Dr. Yigezu Yigezu</em> (ICARDA/Egypt)&lt;br&gt;3) <strong>Socio-Economic and Environmental Impacts Assessment on Farm Food Losses – examples from Northafrica</strong> by <em>Dr. Ali Abd Elrahman Abou Hashima Abd Elrahman</em> (Faculty of Agriculture, Fayoum University/Egypt)&lt;br&gt;&lt;br&gt;Questions and answers&lt;br&gt;&lt;br&gt;3 parallel working groups:&lt;br&gt;1) group 1A facilitated by <em>Prof. Katia Lasaridi &amp; Dr. Christina Chroni</em> (Harokopio university/Greece)&lt;br&gt;2) group 1B facilitated by <em>Ms. Sonsoles Jiménez</em> (RSC talent/Spain)&lt;br&gt;3) group 1C facilitated by <em>Dr. Ron Porat &amp; Dr. Victor Rodov</em> (Volcani Center, Department of Postharvest Sciences/Israel)</td>
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<td>11:00 – 11:15</td>
<td>Coffee break</td>
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<td>11:15 – 11:30</td>
<td>Wrap up of session 1 by moderators of working groups 1A to C</td>
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### Session 2: Food surplus and waste from tourism activities

**11:30 – 13:00**

1. Redirecting food surpluses from cruise ships – experiences from the European Food Banks Federation in European Mediterranean countries by **Ms. Angela Frigo** (Secretary General, European Food Banks Federation)
2. **Transforming Food Waste from Tourism to animal feed** by **Ms. Fenia Galliou** (School of Agricultural Science, Hellenic Mediterranean University/Greece)
3. Quantification of Food Waste from all-inclusive resorts - the case of Turkey by **Dr. Bendegul Okumus** (Assistant Professor, UCF Rosen College of Hospitality Management/USA)

Questions and answers

3 parallel working groups:

1. **group 2A** facilitated by **Ms. Irene Ripamonti** (Fondazione Banco Alimentare/Italy)
2. **group 2B** facilitated by **Mr. Stefan Lange** (Thünen Institute/Germany)
3. **group 2C** facilitated by **Dr. Mohamad G. Abiad** (Faculty of Agricultural and Food Sciences, American University of Beirut/Lebanon)

#### Lunch break

**13:00 - 13:45**

#### Wrap up of session 2 by moderators of working groups 2A to C

### Afternoon session

**Chairs: Dr. Claudia Giordano (University of Bologna, Italy)**

**14:00 – 15:30**

1. **Session 3: Addressing Food loss and waste in educational campaigns**

2. Roll out Do Good: Save Food! educational materials in Albania, Macedonia, Croatia, Slovenia, Turkey and France by **Ms. Oksana Sapiga** (FAO Europe and Central Asia) & **Mr. Thomas Candeal** (International Food Waste Coalition/Belgium)
3. Impact of digital campaign on student perception and attitude toward food waste by **Dr. Sarra Jribi** (Department of Agri-food Industries, National Institute of Agronomy of Tunisia/Tunisia)
4. Awareness raising campaign towards bread waste reduction – a private driven activity from Palestine by **Dr. Iman AlHirsh** (Jerusalem center for Women, Jerusalem Suburbs Directorate Education/Palestine)

Questions and answers

3 parallel working groups:

1. **group 3A** facilitated by **Dr. Laura Rossi** (head of the food waste observatory, CREA/Italy)
2. **group 3B** facilitated by **Dr. Sharif Muhammad** (Sciences and Technology Sector, The Islamic World Educational, Scientific and Cultural Organization (ICESCO)/Morocco)
3. **group 3C** facilitated by **Dr. Hanen Ben Ismail** (Department of Agri-food Industries, National Institute of Agronomy of Tunisia/Tunisia)
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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>15:30 – 15:45</td>
<td><strong>Coffee break</strong></td>
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<tr>
<td>15:45 – 16:00</td>
<td><strong>Wrap up of session 3 by moderators of working groups 3A to C</strong></td>
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<td><strong>Chairs: Ms Carola Fabi (FAO Rome)</strong></td>
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<td>16:00 – 16:30</td>
<td><strong>Session 4: Plenary Discussion</strong></td>
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<td>Discussing the outcomes of the sessions 1 to 3 in plenary round</td>
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<td>Identification of urgent issues which should be addressed in the region</td>
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<td>16:30 – 16:45</td>
<td><strong>Wrap up, family photo and closing remarks</strong></td>
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