

2017 APEC Capacity Building Workshop on Food Losses and Waste Reduction for a Sustainable APEC Food System

Date: August 19 (Saturday), 2017

Venue: Ninh Kieu B (3F), Muong Thanh Hotel, Can Tho City, Viet Nam

Host: Council of Agriculture, Chinese Taipei

Co-Host: Ministry of Agriculture and Rural Development, Viet Nam

APEC has taken a leading step to reduce food loss and waste by supporting a multiple-stage research and policy advising project. Chinese Taipei has been implementing the APEC Multi-Year Project (MYP SCE 02 2013A) on "Strengthening Public-Private Partnership to Reduce Food Losses in the Supply Chain" since 2013. Project implementation has so far established a network of experts on food loss and waste, a technical team to gather and maintain pertinent data and perform analyses, and consultations on food crops in 2013, vegetables and fruits in 2014, fishery and livestock products in 2015, as well as retailers and consumers waste in 2016. In 2017, the project will reach its final phase by synthesizing all previous progress and information collected into policy recommendations and action plans.

This workshop will bring together experts from government, academic communities, food industry sector, food bank operators, NPOs and NGOs to discuss priorities and potential actions to move the FLW reduction and prevention agenda forward in the APEC region. This one-day capacity building seeks to:

- Introduce practical guidelines for food losses and waste measurement, reporting, as well as reduction with pilot actions in APEC member economies;
- Highlight a range of "No-Regret" tools and strategies for encouraging public-private partnerships towards more sustainable food losses and waste reduction practices;
- Collaborate with other APEC food-security-related initiatives and crossfora projects in the APEC region.

Outcomes will be delivered to the ATCWG and PPFS at the APEC 2017 Food Security Week, August $20{\sim}25$.

AGENDA

| 08:00-08:30 | Registration |
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| 08:30-08:50 | Opening Session - Dr. Su-San Chang (Director General, Pingtung Agricultural Biotechnology Park, Council of Agriculture, Chinese Taipei) |
| | - Mr. Tran Kim Long (Director General, Dept. of International Cooperation, Ministry of Agriculture and Rural Development, Viet Nam) |
| | - Dr. Ha Thanh Toan (Rector, Can Tho University, Viet Nam) |
| 08:50-09:00 | - Dr. Xifeng Gong (APEC ATCWG Interim Lead Shepherd, People's Rep. of China) Group Photo |
| 09:00-10:00 | Session 1: Practical Guidelines for Quantification and Reduction of Food |
| 03.00 10.00 | Losses and Waste |
| | 1. Innovation in Measuring Food Losses and Waste along the Value Chain Dr. Maximo Torero (World Bank) |
| | 2. Review of APEC Action Plans for Reducing Food Losses and Waste: Summary |
| | of Expert Consultation and Survey in Taipei Workshop |
| | Dr. Ching-Cheng Chang (Academia Sinica, Chinese Taipei) |
| 10.00.10.00 | Chair: Dr. Su-San Chang (Council of Agriculture, Chinese Taipei) |
| 10:00-10:20 | Coffee Break |
| 10:20-12:00 | Session 2: Experience Sharing and Private Sector Solutions to Food Waste Sustainable Food Waste Programs in Postharvest Storage and Handling <i>Mr. Eric Prieur (Carrier Refrigeration Co.)</i> Sustainable Food Waste Programs in Food Processing and Manufacturing |
| | Mr. Jean-Pierre Dawance (Nestlé Vietnam) |
| | 3. Sustainable Food Waste Programs in Retail and Food Banks Mr. Winson Wu (Carrefour) |
| | 4. "Think Eat Save" and UNEP's Regional Food Waste Prevention Program Ms. Clementine O'Connor (Think Eat Save Program Coordinator) |
| | Chair: Dr. Miranda Mirosa (University of Otago, New Zealand) |
| 12:00-13:40 | Lunch |
| 13:40-15:00 | Session 3: Review of APEC Projects on Reducing Food Losses and Waste |
| | 1. The Major Outcomes of Our APEC project: "Enhancing Connectivity of APEC Grain Standards & Small Farmer and SMEs' Food Loss-Reduction Technology and Experience" Dr. Sun Hui (Grain Science Academy, State Administration of Grain, People's |
| | Rep. of China) |
| | 2. Summary Report of "High Level Public-Private Forum on Cold Chain to Strengthen Agriculture & Food's Global Value Chain" |
| | Ms. Miki Okumura (Ministry of Agriculture, Forestry and Fisheries, Japan) |
| | 3. Summary Report of "Innovative Technologies for Reducing Postharvest |

| | Losses" by US-ATTARI |
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| | 4. Progress Report of "APEC Services Competitiveness Roadmap" by APEC PSU |
| | Chair: Dr. Amelita Rodriguez Salvador (PhilMech, The Philippines) |
| 15:00-15:20 | Coffee Break |
| 15:20-17:00 | Session 4: Panel Discussion on "How to Raise Awareness and Move |
| 10.20 17.00 | Forward to SDG 12.3: Key Messages for Policy Making and Action Plan" |
| | Main Issues: |
| | - Explore the perspective that APEC should take on food losses and waste (FLW) |
| | reduction for a Sustainable APEC Food System; |
| | - Elaborate on practical guidelines for FLW measurement, reporting and |
| | performance evaluation for APEC MEs; |
| | - Discuss how best practices and benefits of FLW reduction can be shared among |
| | APEC economies and stakeholders along the food chain; |
| | - Explore the way to raise the awareness of cherishing and saving food in APEC; |
| | - On FLW reduction goal, should APEC advance beyond the MDGs towards SDG |
| | 12.3? |
| | - Discuss the risk/opportunities and capacity building needs to enable technical |
| | and social innovations in the public and private domain; |
| | - Explore the way PPFS/ATCWG may work with other regional/international |
| | fora to reach the desired target. |
| | Panelists: |
| | - Dr. Tony Shih-Hsun Hsu (National Taiwan University, Chinese Taipei) |
| | - Dr. Amelita Rodriguez Salvador (PhilMech, The Philippines) |
| | - Dr. Nguyen Do Anh Tuan (IPSARD, Viet Nam) |
| | - Dr. Ngo Thi Thanh Truc (Can Tho University, Viet Nam) |
| | - Dr. Bo-Ji Chen (National Taiwan University, Chinese Taipei) |
| | - Dr. Miranda Mirosa (University of Otago, New Zealand) Moderator: Dr. Tony Shih-Hsun Hsu (National Taiwan University, Chinese Taipei) |
| 17:00-17:20 | Wrap-Up Session |
| 17.00-17.20 | 1. Summary and Next Steps for Reducing FLW in APEC |
| | Dr. Ching-Cheng Chang (Academia Sinica, Chinese Taipei) |
| | 2. Closing Remarks |
| | Dr. Su-San Chang (Council of Agriculture, Chinese Taipei) |
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