

Activities deduced from MACS-G20 Collaboration Initiative on Food Losses & Waste

Felicitas Schneider

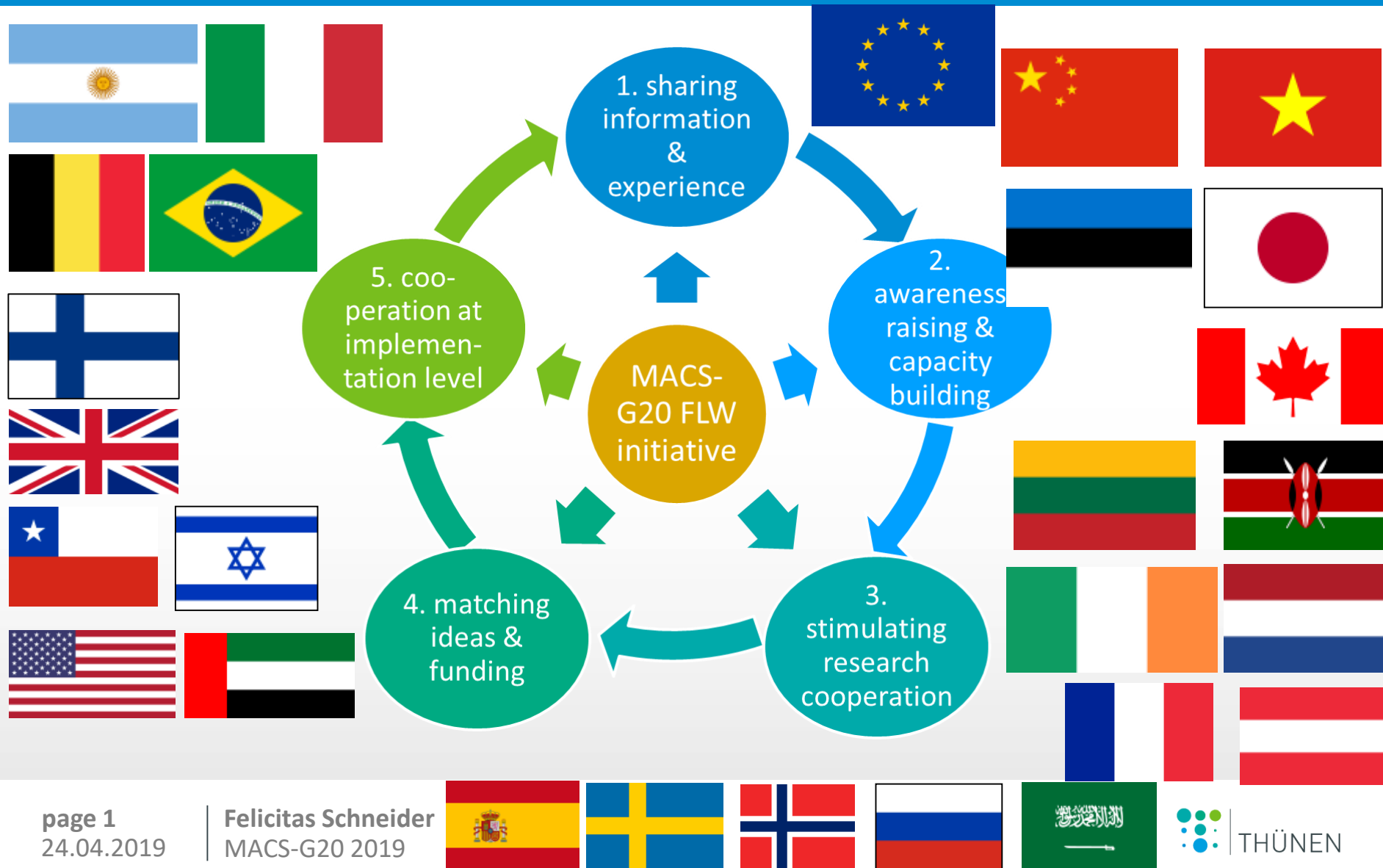
Thünen Institute of Market Analysis, Braunschweig, Germany



Photo: Tania Runge

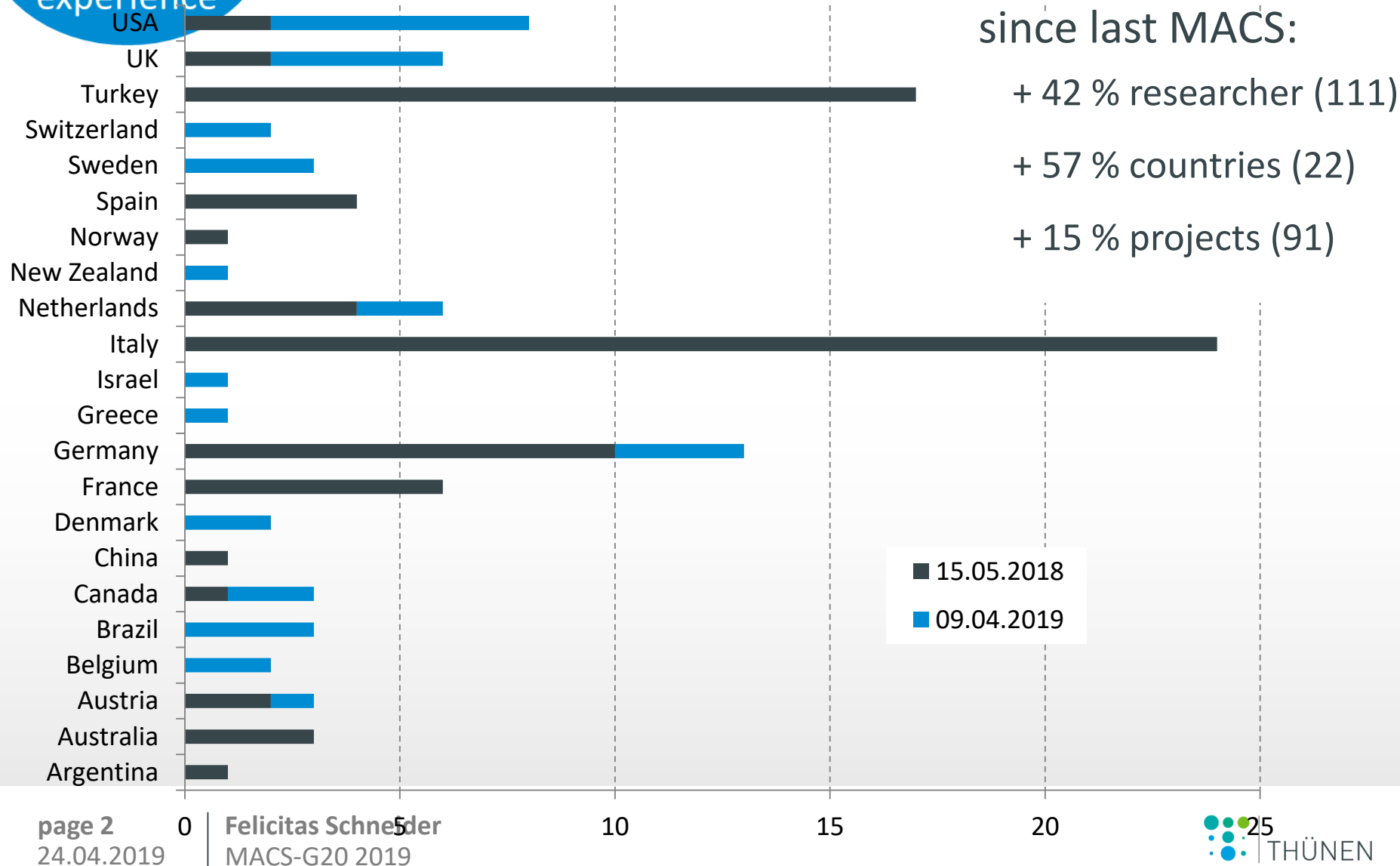
MACS-G20 2019, Tokyo, Japan
April 24th, 2019

Deduced FLW activities



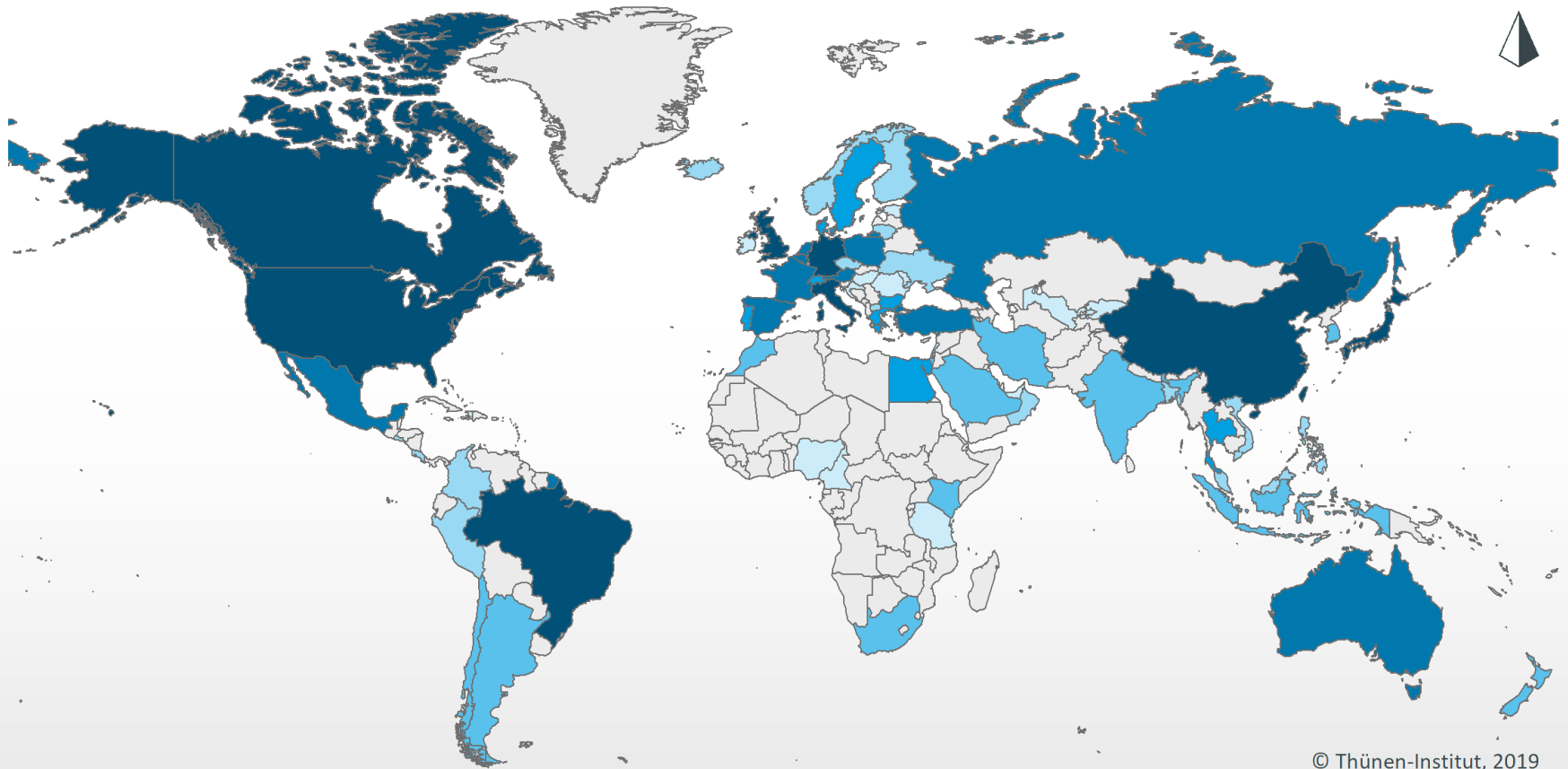
1. sharing
information
&
experience

Global Food Loss and Waste research Platform (www.global-flw-research.org)



Global Food Loss and Waste research Platform

1093 accesses from April 2018 to April 2019



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EIP-AGRI focus group „Reducing food loss on the farm“ (target region Europe)

- June 2018 to June 2019, Felicitas one out of 20 European experts
- focus on plant products (e.g. cereals, olives, fruit, vegetables)
- four mini-papers expected targeting best practice towards
 1. implementation of optimized pre- and post-harvest handling
 2. design of new business models and relationships to market misshaped and surplus food
 3. to develop non-food products from by-products
 4. to enhance knowledge and information for European farmers
- practical outcomes for European farmers, recommendation towards operational groups expected for June 2019

Series of FLW related workshops

- second workshop in November 2018 in Buenos Aires, Argentina
- in cooperation with Argentinian Secretary of Agroindustry, FAO Latin America and the Caribbean, FAO Argentina, National Institute of Agricultural Technology (INTA) and Thünen Institute
- 50 participants from 12 Latin American and Caribbean countries



Photo: F. Schneider



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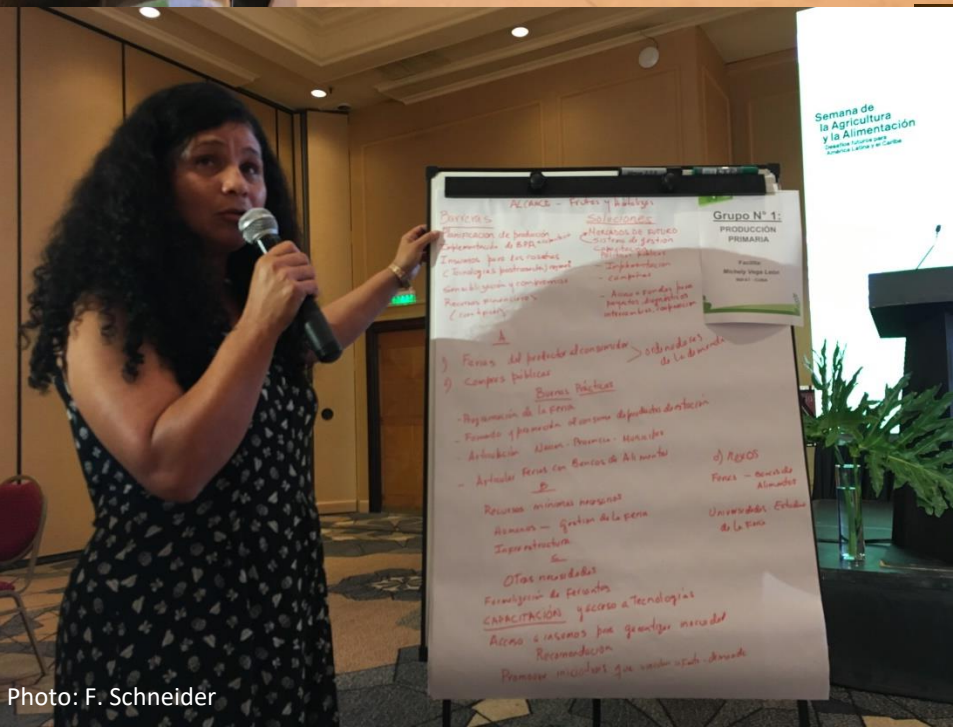


Photo: F. Schneider



Photo: FAOLAC

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- 50 participants from 12 Latin American and Caribbean countries
- “Call to Buenos Aires Action on Food Loss and Waste” signed
- 3rd workshop scheduled for end of 2019 in Japan with target group Southeast and East Asian countries

Cooperation with Brazil

- invitation of coordinator to Technical Committee meeting in August 2018
 - implementing National Inter-sectoral Strategy for the Reduction of FLW into practice
 - identifying hot spots on FLW along food supply chain
 - introduction of legal aspects into practice
 - findings from national FLW campaigns
- continue cooperation between Embrapa and Thünen Institute

Cooperation with TempAg

- aim is to identify further demand of interdisciplinary FLW research to facilitate corresponding national and international funding schemes and governmental support
- partners: Thünen Institute (Germany, as leader), LUKE (Finland), the Swedish University of Agricultural Sciences (SLU), Norwegian Institute of Bioeconomy Research (NIBIO), Wageningen University & Research (The Netherlands)
- in parallel survey by University of Sheffield with same aim but other methodology → cooperation planned
- final report expected for mid of 2019

Cooperation with Russia

- Lomonosov Moscow State University and Thünen Institute signed MoU in May 2018
 - invitation to Annual Eurasian Food Security Conference in Moscow
 - two weeks research visit of Mr. Rykalin in Germany in February 2019
 - another research visit planned later this year
 - knowledge exchange on FLW research topics
- connecting with fellow from German Chancellor Fellowship for Prospective Leaders („Zero Food Waste Lab“)

Outlook - What we plan next

- finishing TempAg and publish report (mid of 2019)
- hosting Russian fellow „Zero Food Waste Lab“ (September 2019)
- elaborate a cooperation targeting FLW prevention in schools with FAO Europe and Central Asia, International Food Waste Coalition, FAO Latin America and the Caribbean and selected LAC countries
- FLW workshop in Saudi Arabia in 2020
- FLW workshop in Nairobi/Kenya in 2020

Outlook - you are welcome to participate

- please do not hesitate to contact Felicitas in case of questions, ideas, suggestions and other FLW issues
- please use and spread information related to Global Food Loss and Waste research Platform (www.global-flw-research.org)
- you are welcome to sign in the FLW mailing list

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