Joint OECD/UNECE Seminar on Implementation of SEEA[1]

18-20 March 2024, Room V, Palais des Nations, Geneva

#SEEAseminar2024

https://unece.org/info/Statistics/events/383686

Provisional Programme (version of 22 February 2024)

Monday, 18 March 2024	
PRE-SEMINAR WORLD CAFÉ	
9:00 – 10:50	**Explanation of objectives and world café method** (Michael Nagy, UNECE) **World Café tables hosted by various international organisations** for informal discussion of work priorities, capacity building needs, etc.
10:50 – 11:00	*Break and time allowing for formal seating*
SESSION 1	**OPENING AND OVERVIEW ON INTERNATIONAL WORK** Seminar Chair: Johanna Pakarinen (Statistics Finland)
11:00 – 12:30	**Housekeeping items** (Michael Nagy, UNECE) **Welcome and opening addresses** - **Johanna Pakarinen** (Seminar Chair, Statistics Finland) - **Tiina Luige**, Director of UNECE Statistical Division - **Bram Edens**, Head of Section, on behalf of Paul Schreyer, Director, OECD Statistics and Data Directorate **Updates from International Organisations and their expert groups:** • **OECD** (Bram Edens): Updates on related work from OECD and SNA update • **London Group** (Sven Kaumanns, online): Updates from 29th meeting of the London Group on Environmental Accounting • **ESCAP** (Teerapong Praphotjanaporn): SEEA-related activities in Asia-Pacific • **UNSD** (Ilaria di Matteo, online): Relevant outcomes from UN Statistical Commission, and work of UNCEEA • **UNECE** (Rami Peltola): UNECE Satellite Accounts webpage **Discussion, Q&A**
12:30 – 14:30	*Lunch break*
SESSION 2	**UTILISING SEEA FOR MEASURING CIRCULAR ECONOMY**

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[1] Members of the Organising Committee are from the National Statistical Offices of Australia, Canada, Estonia, Finland (Chair), Germany, the Netherlands, Sweden and the United States. Eurostat, IMF, UNEP and UNSD are represented in the Organising Committee in addition to OECD and UNECE.

2a	SETTING THE SCENE Chair: Irakli Apkhaidze (National Statistics Office of Georgia)
14:30 – 16:00	**Introduction** (Chair) **The concept of a Circular Economy, and the most important measurement points** (Prof. Markus Zils, University of Exeter) **The Circular Economy in the EU policy context** (Florian Flachenecker, European Commission / DG Environment) **Joint UNECE/OECD Guidelines for measuring Circular Economy and links with SEEA** (Johanna Pakarinen, Statistics Finland, Chair of ECE Task Force) **Circular Material Use Rate indicator: how it is calculated, results and interpretation** (Arturo de la Fuente, Eurostat) **Discussion, Q&A**
16:00 – 16:15	Coffee break
2e (Note: 2b and 2e have been swapped)	WASTE ACCOUNTS FOR MEASURING CIRCULARITY Chair: Sjoerd Schenau (Statistics Netherlands)
16:15 – 17:30	**Introduction** (Chair) **Luxembourg: The difficulty of finding circularity in waste accounts** (Olivier Thunus, Statistics Luxembourg) **Australia: Limitations of SEEA waste accounts** (Peter Meadows, Australian Bureau of Statistics, online) **Experimental study: Using waste accounts for measuring plastic flows in the EU economy** (Arturo de la Fuente on behalf of Oscar Gomez-Prieto, Eurostat) **Discussion, Q&A**
17:30	**Closing of first day**

Tuesday, 19 March 2024	
SESSION 2 (cont.)	UTILISING SEEA FOR MEASURING CIRCULAR ECONOMY
2c	THE "CIRCULAR ECONOMY SECTOR": NEW DEVELOPMENTS AND UTILISING ENVIRONMENTAL GOODS AND SERVICES SECTOR ACCOUNTS (EGSS) FOR MEASURING JOBS, GOODS AND SERVICES RELATED TO CIRCULAR-ECONOMY Chair: Olivier Thunus (Statistics Luxembourg)
9:30 – 10:50	**Introduction** (Chair) **Conceptual framework pillar "socio-economic opportunities of a circular economy": main indicators** (Michael Nagy, UNECE) **Updating of related classifications - Classification of Environmental**

	Purposes (CEP) (Isabelle Remond-Tiedrez, Eurostat)
	France: EGSS data for measuring socio-economic aspects of the circular economy – employment perspective (Frédéric Nauroy, French National Institute of Statistics and Economic Studies - INSEE)
	Finland: Comparison of EGSS and structural business statistics data on measuring circular economy (Johanna Pakarinen, Statistics Finland)
	Discussion, Q&A
10:50 – 11:05	*Coffee break*
2d	**MEASURING FLOWS OF BIOMASS AND BIO-BASED MATERIAL IN A CIRCULAR ECONOMY** Chair: Prof. Peter Hopkinson (University of Exeter)
11:05 – 12:30	**Introduction** (Chair)
	Policy perspective on the bioeconomy in Europe – what do we need to measure? (Florian Flachenecker, European Commission – DG Environment)
	Costa Rica: Use of environmental accounts for policy making on circular economy and bioeconomy (Lucrecia Salazar Villalobos, Central Bank of Costa Rica)
	Netherlands: Measuring stocks in the 'urban mine' to monitor circular economy with SEEA (Jocelyn van Berkel, Statistics Netherlands)
	Discussion, Q&A
12:30 – 14:30	*Lunch break with group picture*
2b *(Note: 2b and 2e have been swapped)*	**UTILISING SEEA FOR MEASURING PHYSICAL FLOWS OF PLASTICS** Chair: tbc
14:30 – 16:00	**Introduction** (Chair)
	Policy developments and the development of a statistical guideline on measuring flows of plastic along the lifecycle (Ekaterina Poleshchuk, UNEP)
	Measuring plastic flows with Plastic-KEYs (Zhijie Li, UNITAR)
	What statistics tell us about international trade of plastics? (Anu Peltola, UNCTAD)
	Canada: Zero-plastic waste accounting as part of circular economy (Michelle Hughes, Statistics Canada)
	North Macedonia: The use of SEEA Material Flow Accounts for deriving circular economy indicators (including plastics) (Suzana Stojanovska, State Statistical Office of the Republic of Macedonia)
	Discussion, Q&A
16:00 – 16:15	*Coffee break*
2f	**UTILISING SEEA FOR MEASURING CIRCULAR ECONOMY: PANEL DISCUSSION AND WRAP-UP** Moderator: Julie Hass (U.S. Bureau of Economic Analysis)

16:15 - 17:30	**5-6 panellists from NSOs, policy making, research and international organisations (all to be confirmed)**
17:30	**Closing of second day**
19:00	**Subscription Dinner**

	Wednesday, 20 March 2024
SESSION 3	**INFORMING CLIMATE-CHANGE-ADAPTATION AND RESPONSE POLICIES WITH SEEA**
3a	***SETTING THE SCENE*** Chair: Julie Hass (U.S. Bureau of Economic Analysis)
9:30 – 10:30	**Introduction** (Chair) **Climate change adaptation policies and SEEA-related information demands** (Miguel Cardenas, OECD, online) **Disaster-related statistics and the linkages to SEEA** (Teerapong Praphotjanaporn, ESCAP) **Role of NSOs in achieving national climate objectives** (Malgorzata Cwiek, UNECE) **Discussion, Q&A**
10:30 – 10:45	*Coffee break*
3b	***CLIMATE CHANGE EXPENDITURES*** Chair: Nils Brown (Statistics Sweden)
10:45 – 12:30	**Introduction** (Chair) **Update on the revision of the Classification of Functions of Government (COFOG)** (Ilaria di Matteo, UNSD, online) **Proposal for an integrated approach to the classification of public environmental expenditures based on COFOG and budget tagging** (Rodrigo Pizarro, OECD, online) **G20 Data Gaps Initiative: Recommendations III.6 (government climate impacting subsidies) and III.7 (climate change mitigation and adaptation current and capital expenditures)** (Bhanumati P, IMF, online) **Netherlands: climate investments overview on different kind of expenditures** (Sjoerd Schenau, Statistics Netherlands) **United States: Climate change mitigation and adaptation expenditures** (Julie Hass, U.S. Bureau of Economic Analysis) **Kazakhstan: Environmental expenditures account and its application in the Republic of Kazakhstan** (Asset Nakipbekov, Committee on Statistics of the Republic of Kazakhstan) **Discussion, Q&A**
12:30 – 14:30	*Lunch break*

3c	***MEASURING ECOSYSTEM CONDITION, DEGRADATION AND LOSS OF ECOSYSTEM SERVICES*** Chair: Kaia Oras (Statistics Estonia, tbc)
14:30 – 15:40	**Introduction** (Chair) **Ecosystem services accounts: from the operational platform (INCA) to their economic bridging (LISBETH)** (Ioanna Grammatikopoulou, JRC (Joint Research Centre) and Alessandra La Notte, ED (European Dynamics)) **Related indicators of the Convention on Biodiversity** (CBD indicators expert group, tbc) **Lithuania: Ecosystem conditions accounts** (Melvin Adam Shor, Statistics Lithuania) **Australia: Value of salt marshes** (Peter Meadows, Australian Burau of Statistics, online) **Discussion, Q&A**
15:40 – 15:50	*Coffee break*
3d	***PANEL DISCUSSION AND WRAP-UP*** Moderator: Kaia Oras, Statistics Estonia, tbc
15:50 – 17:15	**5-6 panellists from NSOs, policy making, research and international organisations (all to be confirmed)**
SESSION 4	**MAIN CONCLUSIONS AND RECOMMENDATIONS** Seminar Chair: Johanna Pakarinen (Statistics Finland)
17:15 – 17:30	• Feedback from World Café • Outcomes of participants' survey • Adoption of conclusions and recommendations
17:30	**Closing of the Seminar**