

## Joint OECD/UNECE Seminar on Implementation of SEEA<sup>1</sup>

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

#SEEAseminar2024

### Provisional Programme (version of 6 February 2024)

Monday, 18 March 2024	
<b>PRE-SEMINAR WORLD CAFÉ</b>	
9:00 – 10:50	<b>Explanation of objectives and world café method</b> (Michael Nagy, UNECE) <b>World Café tables hosted by various international organisations</b> for informal discussion of work priorities, capacity building needs, etc.
10:50 – 11:00	<i>Break and time allowing for formal seating</i>
<b>SESSION 1 OPENING AND OVERVIEW ON INTERNATIONAL WORK</b> Seminar Chair: Johanna Pakarinen (Statistics Finland)	
11:00 – 12:30	<b>Housekeeping items</b> , Michael Nagy (UNECE) <b>Welcome and opening addresses</b> - 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 <b>Updates from International Organisations and their expert groups:</b> <ul style="list-style-type: none"> <li>• <b>OECD</b> (Bram Edens): Updates on related work from OECD and SNA update</li> <li>• <b>UNSD</b> (Ilaria di Matteo): Relevant outcomes from UN Statistical Commission, and work of UNCEEA</li> <li>• <b>London Group</b> (Sven Kaumanns, tbc): Updates from 29th meeting of the London Group on Environmental Accounting</li> <li>• <b>ESCAP</b> (Teerapong Praphotjanaporn): SEEA-related activities in Asia-Pacific</li> <li>• <b>UNECE</b> (Rami Peltola): UNECE Satellite Accounts webpage</li> </ul> <b>Discussion, Q&amp;A</b>
12:30 – 14:30	<i>Lunch break</i>
<b>SESSION 2 UTILISING SEEA FOR MEASURING CIRCULAR ECONOMY</b>	

<sup>1</sup> 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.

<b>2a</b>	<b>SETTING THE SCENE</b> Chair: Irakli Apkhaidze (National Statistics Office of Georgia)
14:30 – 16:00	<b>Introduction (Chair)</b>  <b>The concept of a Circular Economy, and the most important measurement points</b> (Prof. Peter Hopkinson, UK Exeter University)  <b>The Circular Economy in the EU policy context</b> (Florian Flachenecker, European Commission / DG Environment): EU Policy context  <b>Joint UNECE/OECD Guidelines for measuring Circular Economy and links with SEEA</b> (Johanna Pakarinen, Statistics Finland, Chair of ECE Task Force)  <b>Circular Material Use Rate indicator: how it is calculated, results and interpretation</b> (Arturo de la Fuente, EUROSTAT)  <b>Discussion, Q&amp;A</b>
16:00 – 16:15	<i>Coffee break</i>
<b>2e</b> <i>(Note: 2b and 2e have been swapped)</i>	<b>WASTE ACCOUNTS FOR MEASURING CIRCULARITY</b> Chair: Sjoerd Schenau (Statistics Netherlands)
16:15 – 17:30	<b>Introduction (Chair) – 5 minutes</b>  <b>Luxembourg: Dashboard of indicators, and challenges with waste accounts</b> (Olivier Thunus, Statistics Luxembourg)  <b>Moldova: Implementation of waste accounts</b> (Silvia Nelipovschi, Environment Agency of Moldova, and Ludmila Lungu, National Bureau of Statistics of the Republic of Moldova)  <b>Australia: Limitations of SEEA waste accounts</b> (Peter Meadows, ABS Australia) – 15 minutes  <b>Another country, tbc</b>  <b>Discussion, Q&amp;A</b>
<b>17:30</b>	<b>Closing of first day</b>

<b>Tuesday, 19 March 2024</b>	
<b>SESSION 2 (cont.)</b>	<b>UTILISING SEEA FOR MEASURING CIRCULAR ECONOMY</b>
<b>2c</b>	<b>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</b> Chair: Olivier Thunus (Statistics Luxembourg)
9:30 – 10:45	<b>Introduction (Chair)</b>  <b>Conceptual framework pillar “socio-economic opportunities of a circular economy”:</b> main indicators (UNECE Task Force, speaker tbc)

	<p><b>Updating of related classifications (classification of environmental purposes (CEP) and others)</b> (Isabelle Remond-Tiedrez, EUROSTAT)</p> <p><b>France: EGSS data for measuring socio-economic aspects of the circular economy – employment perspective</b> (Frédéric Nauroy, French National Institute of Statistics and Economic Studies - INSEE)</p> <p><b>Finland: Comparison of EGSS and structural business statistics data on measuring circular economy</b> (Johanna Pakarinen, Statistics Finland)</p> <p><b>Discussion, Q&amp;A</b></p>
10:45 – 11:00	<i>Coffee break</i>
<b>2d</b>	<p><b>MEASURING FLOWS OF BIOMASS AND BIO-BASED MATERIAL IN A CIRCULAR ECONOMY</b> Chair: Prof. Peter Hopkinson (UK Exeter University, tbc)</p>
11:00 – 12:30	<p><b>Introduction</b> (Chair)</p> <p><b>Policy perspective on the circular food economy in Europe – what do we need to measure?</b> (Florian Flachenecker, European Commission – DG Environment)</p> <p><b>Costa Rica: Use of environmental accounts for policy making on circular economy and bioeconomy</b> (Lucrecia Salazar Villalobos, Central Bank of Costa Rica)</p> <p><b>Netherlands: Measuring stocks in the ‘urban mine’ to monitor circular economy with SEEA</b> (Jocelyn van Berkel, Statistics Netherlands)</p> <p><b>Switzerland: Measuring flows of biomass and bio-based material in a circular economy</b> (Franz Murbach, Federal Statistical Office of Switzerland)</p> <p><b>Discussion, Q&amp;A</b></p>
12:30 – 14:30	<i>Lunch break with group picture</i>
<b>2b</b> <i>(Note: 2b and 2e have been swapped)</i>	<p><b>UTILISING SEEA FOR MEASURING PHYSICAL FLOWS OF PLASTICS</b> Chair: tbc</p>
14:30 – 16:00	<p><b>Introduction</b> (Chair)</p> <p><b>Policy developments and the development of a statistical guideline on measuring flows of plastic along the lifecycle</b> (Ekaterina Poleshchuk, UNEP)</p> <p><b>Plastic keys</b> (Kees Baldé, UNITAR, title of presentation to be confirmed)</p> <p><b>Calculation of plastic trade flows</b> (Anu Peltola, UNCTAD, title of presentation to be confirmed)</p> <p><b>Canada: Zero-plastic waste accounting as part of circular economy</b> (Michelle Hughes, Statistics Canada)</p> <p><b>North Macedonia: The use of SEEA Material Flow Accounts for deriving circular economy indicators (including plastics)</b> (Suzana Stojanovska, State Statistical Office of the Republic of Macedonia)</p> <p><b>Discussion, Q&amp;A</b></p>
16:00 – 16:15	<i>Coffee break</i>

<b>2f</b>	<b>UTILISING SEEA FOR MEASURING CIRCULAR ECONOMY: PANEL DISCUSSION AND WRAP-UP</b> 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**

<b>SESSION 3</b>	<b>INFORMING CLIMATE-CHANGE-ADAPTATION AND RESPONSE POLICIES WITH SEEA</b>
<b>3a</b>	<b>SETTING THE SCENE</b> Chair: Julie Hass (U.S. Bureau of Economic Analysis)
9:30 – 10:30	<p><b>Introduction</b> (Chair)</p> <p><b>Climate change adaptation policies and SEEA-related information demands</b> (Miguel Cardenas, OECD)</p> <p><b>Disaster-related statistics and the linkages to SEEA</b> (Teerapong Praphotjanaporn, ESCAP)</p> <p><b>Role of NSOs in achieving national climate objectives: What could be the role of SEEA?</b> (UNECE Task Force, speaker tbc)</p> <p><b>Discussion, Q&amp;A</b></p>
10:30 – 10:45	<i>Coffee break</i>
<b>3b</b>	<b>CLIMATE CHANGE EXPENDITURES</b> Chair: Nils Brown (Statistics Sweden)
10:45 – 12:30	<p><b>Introduction</b> (Chair)</p> <p><b>Update on the revision of the Classification of Functions of Government (COFOG)</b> (Ilaria di Matteo, UNSD, tbc)</p> <p><b>Proposal for an integrated approach to the classification of public environmental expenditures based on COFOG and budget tagging</b> (Rodrigo Pizarro, OECD)</p> <p><b>G20 Data Gaps Initiative: Recommendation II.4 on Climate Finance</b> (Alessandra Alfieri or Jim Tebrake, IMF)</p> <p><b>Netherlands: climate investments overview on different kind of expenditures</b> (Sjoerd Schenau, Statistics Netherlands)</p> <p><b>United States: Climate change mitigation and adaptation expenditures</b> (Julie Hass, U.S. Bureau of Economic Analysis)</p> <p><b>Kazakhstan: Environmental expenditures account and its application in the Republic of Kazakhstan</b> (Asset Nakipbekov, Committee on Statistics of the Republic of Kazakhstan)</p> <p><b>Discussion, Q&amp;A</b></p>

12:30 – 14:30	<i>Lunch break with GROUP PICTURE</i>
<b>3c</b>	<b>MEASURING ECOSYSTEM CONDITION, DEGRADATION AND LOSS OF ECOSYSTEM SERVICES</b> Chair: Kaia Oras, Statistics Estonia
14:30 – 15:40	<b>Introduction (Chair)</b> <b>JRC model of linking ecosystem benefits with the economy</b> (Alessandra la Notte, JRC) <b>Related indicators of the Convention on Biodiversity</b> (CBD indicators expert group, tbc) <b>Lithuania: Ecosystem conditions accounts</b> (Melvin Adam Shor, Statistics Lithuania) <b>Australia: Value of salt marshes</b> (Peter Meadows, ABS Australia) <b>Discussion, Q&amp;A</b>
15:40 – 15:50	<i>Coffee break</i>
<b>3d</b>	<b>PANEL DISCUSSION AND WRAP-UP</b> Moderator: tbc
15:50 – 17:15	<b>5-6 panellists from NSOs, policy making, research and international organisations (all to be confirmed)</b>
<b>SESSION 4</b>	<b>MAIN CONCLUSIONS AND RECOMMENDATIONS</b> Seminar Chair: Johanna Pakarinen (Statistics Finland)
17:15 – 17:30	<ul style="list-style-type: none"> <li>• Feedback from World Café</li> <li>• Outcomes of participants' survey</li> <li>• Adoption of conclusions and recommendations</li> </ul>
<b>17:30</b>	<b>Closing of the Seminar</b>