

# LONDON GROUP ON ENVIRONMENTAL ACCOUNTING

25<sup>th</sup> MEETING

7-10 October 2019

Australian Bureau of Statistics

Melbourne, Australia

OUTLINE AGENDA 2<sup>nd</sup> October 2019

Documents available at:

<https://seea.un.org/events/london-group-environmental-accounting-25th-meeting>

Day 1 2019

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**INTRODUCTIONS and UNCEEA up-date**

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**Session A**

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**9:00 – Registration**

*Session A: Introduction*

*The goal of this session is to welcome the participants and provide a platform to begin the meeting.*

*The 14<sup>th</sup> meeting of the UNCEEA has taken place. The LG will be informed about the outcomes of that meeting, including updates about e.g. the SEEA implementation strategy and the new work packages established by the UNCEEA.*

1. Welcome to country by Amanda Clarke, Program Manager A/g, Australian Bureau of Statistics
  2. Opening remarks, previous meeting notes and work plan (*Nancy Steinbach, London Group Chair*)
  3. Round table of participants (*Please present yourself briefly – name and institution*)
  4. UNCEEA business and update – for information (*Sjoerd Schenau, Statistics Netherlands*)
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**METHODOLOGICAL WORK SEEA CF**

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**Session B**

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*Approximate timing: 11.45-17.00 including lunch around 12.45-13.45 and a break around 15.00*

*The goal of this section is to provide an up-date of the current status of the SEEA CF research agenda. It will provide input from those who have addressed some of the topics of the research agenda and where work has advanced.*

*Chair: Sjoerd Schenau, Statistics Netherlands, CBS*

5. **Introduction to the SEEA CF research agenda** (*Sjoerd Schenau, CBS*)
6. **Identifying fossil fuel subsidies in the SEEA for SDG reporting**  
*Presenter: Viveka Palm, Statistics Sweden SCB*  
*Paper: Testing of a method of statistics on fossil fuel transactions from the SEEA*  
*For discussion*

**LUNCH 12:30-13:30**

*Approximate timing of the afternoon: 13.30-17.45 including break around 15.00*

**7. Natural gas resources and dwellings**

*Presenter: Sjoerd Schenau, Statistics Netherlands*

*Paper: About natural gas resources and dwellings in Groningen*

*For discussion*

**8. Moving forward with the classification on environmental activities**

*Presenter: Arturo de la Fuente, Eurostat*

*Paper: Classification of environmental activities*

*For discussion*

**9. An up-date on the Natural reserves index**

*Presenter: Francoise Soulard, Statistics Canada*

*Paper: Natural Resource Reserve Index*

*For discussion*

**10. Summary of the research agenda and next steps (Sjoerd Schenau, CBS)**

**11. World Café session**

**- Land accounting**

*Presenters: Ann Kristin Raymer, Australian National University and Julie Hass, Bureau of Economic Analysis, US*

*Papers: Analyzing changes in extent of a critically endangered ecosystem using the System of Environmental-Economic Accounting and Accounting for Land in the United States: Integrating Physical Land Cover and Land Use with Monetary Valuation*

**- SEEA AFF in Australia**

*Presenters: Lisa Green, Australian Bureau of Statistics*

*Papers: From Nature to the Table- Experiences in Implementing the System of Environmental-Economic Accounting for Agriculture, Forestry and Fisheries (SEEA AFF) for Australia*

**- Waste accounts and circular economy**

*Presenters: Sami Hautakangas, Statistics Finland, Jonathon Khoo, Australian Bureau of Statistics and Danielle Klomp, Department of the Environment and Energy Australia*

*Papers: Searching for indicators to measure circular economy goods and services and Towards the circular economy: The Waste Account, Australia, Experimental Estimates 2016-17*

**12. Meet back in plenary – summary of sessions and day**

**End of day one approximately 17.45**

**Day 2 2019**

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**METHODOLOGICAL WORK SEEA Experimental ecosystem accounting**

**Session C**

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**Begin at 09.00 am. *Approximate timing 9.00 to 12.30 with break***

*The goal of this session is to introduce the SEEA EEA revision process to the London Group and continue the efforts of taking Ecosystem Accounting forward.*

**Chair: Rocky Harris, Defra**

**13. Introduction to the EEA revision and state of play**

*Presenter: Rocky Harris, Defra*

**14. About Ecosystem type classification**

*Presenter: Sjoerd Schenau, Statistics Netherlands*

*Paper: Ecosystem type classification*

*Discussant: Kaia Oras, Statistics Estonia*

*For discussion*

**15. Introduction to ecosystem services and valuation issues**

*Presenter: Rocky Harris, Defra*

**15a. Furthering methods on valuation**

*Presenter: Kaia Oras, Statistics Estonia*

*Paper: Valuation of the ecosystems nature education service, valuation methods, present state and way forward, Estonian case study*

**15b. Monetary ecosystem accounts**

*Presenter: Sjoerd Schenau, Statistics Netherlands*

*Paper: Implementation of monetary ecosystem accounts in the Netherlands*

**15.c A panel discussion on ecosystem services and valuation Q&A issues**

*The panel chair Irene Alvarado Quesada, Central Bank, Costa Rica*

*The panel: Kaia Oras, Carl Obst, Sjoerd Schenau, Rocky Harris*

*For discussion*

**Lunch 12.30-13.30**

*Approximate timing of the afternoon: 13.45-17.00 including break around 15.00*

**16. About carbon accounts**

*Presenter: Heather Keith, Australian National University*

*Paper: Accounting for carbon stocks and flows: storage and sequestration are both ecosystem services*

*Discussant: Carl Obst,*

*For discussion*

## **17. Linking the SEEA-EEA to the SEEA CF and the SNA**

### **17a. Linking SEEA-CF and the SEEA-EEA**

*Presenter: Peter Meadows, Australian Bureau of Statistics*

*Paper: Linking SEEA-CF and SEEA-EEA: revitalising economic concepts for greater integration of Environmental-Economic Accounts.*

### **17b. Links between the SEEA EEA and the SNA**

*Presenter: Carl Obst, editor of SEEA-EEA*

*Paper: Links between the EEA and the SNA*

### **17c. A panel discussion**

*Panel chair: Sofia Ahlroth, World bank*

*Panel: Carl Obst, Irene Alvarado Quesada, Peter Meadows*

*For discussion*

**Summary of the day: Rocky Harris**

**Day, 3 2019**

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**METHODOLOGICAL WORK SEEA Experimental ecosystem accounting**

**Continued.**

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**Begin at 09.00 am. *Approximate timing 9.00 to 12.45 with break 10.30***

*Chair: Rocky Harris, Defra*

## **18. Introduction to SEEA EEA implementation**

*Presenter: Rocky Harris, Defra*

## **19. Urban accounts**

### **19a. Introduction to the work developing urban ecosystem accounts in the SEEA-EEA**

*Presenter: Francois Soulard, Statistics Canada*

*Presentation: Ecosystems in cities: Welcome to the urban jungle*

### **19b. Urban economic accounts in the US**

*Presenter: John Matuszak, National Council for Science and the Environment*

*Paper: Urban Ecosystem accounts for The U.S*

*For discussion*

## **20. Biophysical modelling**

*Presenter: Michael Vardon, Australian National University*

*Paper: Biophysical modelling of ecosystem service and ecosystem accounting: making the marriage happier*

*For discussion*

## **21. Marine and ocean accounting**

### **21a. Marine accounting**

*Presenter: Rocky Harris, Defra*

*Paper: Natural capital accounts for marine areas – UK experience*

### **21b. Ocean accounts guidance update**

*Presenter: Ben Milligan, University of New South Wales, co-chair of global ocean accounts partnership*

*Presentation: Technical Guidance for Ocean Accounting for Sustainable Development*

*Background paper: Draft guidelines*

### **21c. A panel discussion on marine and ocean accounting**

*Panel chair: Viveka Palm, SCB*

*Panel: Rocky Harris, Ben Milligan, Gerhard Bouwer*

*Open discussion*

## **Lunch 12.45-13.45**

*Approximate timing of the afternoon: 13.45-15.15 with possible outing in the afternoon*

## **22. Big data and SEEA**

### **22a. Ensuring data quality**

*Presenter: Michael Vardon, ANU*

*Paper: Ensuring data quality in the world of “Big Data” and rapidly expanding community of ecosystem accounting.*

### **22b. A panel discussion on big data and SEEA CF and SEEA-EEA**

*Panel chair: John Shepherd, General Manager, Industry Statistics division, ABS*

*Panel: Michael Vardon, Francois Soulard, Arturo de La Fuente, Viveka Palm*

*Open discussion*

## **23. Summary of the discussions and next steps for the SEEA-EEA**

**Day 4 2019**

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**COMMUNICATION AND POLICY APPLICATIONS**

**Continued**

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*Begin at 09.00 with a break around 10.30, the meeting ends at 12.30 with lunch.*

**24. Natural capital accounting in decision making**

*Presenter: Sofia Ahlroth, World Bank*

*Paper: Increasing the use and usefulness of natural capital accounting for decision making*

*For discussion*

**25. About environmentally extended input-output**

*Presenter: Nancy Steinbach, Statistics Sweden*

*Paper: Current use of input output analysis in SEEA – a survey*

*A workshop is foreseen to discuss the results of the survey and to develop an action plan on how the London group can move forward in this area*

**26. I talk**

*Speed dating of issues you want to talk about!*

**27. FOC Future of economic statistics**

*The London group is asked to assist the Friends of the Chair for the Future of economic statistics*

*Introduction: Nancy Steinbach*

*Paper: FOC on Future of Economic Statistics*

*For discussion*

**28. AOB**

**Summary of the meeting: Chair**

**End of day 12.30**