



WORKSHOP
**CHALLENGES IN THE
MEASUREMENT OF NATURE
IN OFFICIAL STATISTICS**

25-26 MAY 2026

Istat | Aula Magna
Via Cesare Balbo 14 - Rome

REGISTER FOR
[IN-PERSON EVENT](#)

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Monday, 25 May

2.00 pm

Registration of participants

2.30 pm

Welcome and opening session

Stefano Menghinello | Istat, Head of the Department for economic, environmental and national accounts statistics

Sven Kaumanns | Destatis, Chair of the London Group on Environmental-Economic Accounting

Mandy Driver | Chair Technical Committee of the UNCEEA on the SEEA Ecosystem Accounting

3.00 pm

Keynote speech: Towards a Holistic Approach to the measurement of Nature: the Complementary Accounting Network (CAN)

Kerry Turner | University of East Anglia

3.30 pm

SESSION 1. FROM ENVIRONMENTAL AND TERRITORIAL STATISTICS TO ECOSYSTEM ACCOUNTING

Introduction by the session chair

Alessandra Ferrara | Istat, Directorate for Environmental and Territorial Statistics; Italian Interinstitutional Ecosystem Accounting WG

3.40 pm

Ecosystem typification and mapping at the national level. The case of Italy

Giulia Capotorti | Università Sapienza Roma, Italian Interinstitutional Ecosystem Accounting WG

4.00 pm

Ecosystem condition assessment under SEEA EA requirements

Maria Luisa Paracchini | Joint Research Center

4.20 pm

Discussion

4.40 pm

Coffee break

5.00 pm

Exploring the relationship between ecosystem condition and ecosystem services

Mandy Driver | Chair Technical Committee of the UNCEEA on the SEEA Ecosystem Accounting

5.20 pm

Some challenges of ecosystem services measurement: data gaps and conceptual issues

Aldo M. Femia | Istat, Italian Interinstitutional Ecosystem Accounting WG

5.40 pm

Discussion

6.00 pm

Closing of Session 1 and of the First Workshop Day

Tuesday, 26 May

9.30 am

SESSION 2. ACCOUNTING FOR THE DIVERSE ECONOMIC VALUES CONNECTED TO ECOSYSTEMS

Introduction by the session chair

Francesca Di Palma | Istat, Directorate for National Accounting

9.40 am

Plural Valuation of Nature in Official Statistics and Ecosystem Accounting

Erik Gomez-Baggethun | Norwegian University of Life Sciences (NMBU)

10.00 am

The economic costs of ecosystem degradation

Yann Kervinio | École nationale des ponts et chaussées - Institut Polytechnique de Paris

10.20 am

The “values connected to ecosystems” methodological proposal and its implementation in the Italian Natural Capital Committee Reports

Alessio Capriolo | Istituto Superiore per le Ricerca Ambientale (ISPRA)

10.40 am

Discussion

11.00 am

Coffee break

11.20 am

Advancing Connected Values of Ecosystem Services: Integrating Socio-Ecological Context and Dependency Analysis

Kaia Oras | Statistics Estonia

11.40 am

An example of connected values accounting: the biodiversity economy concept and its implementation

Riaan Gobler | Statistics South Africa

12.00 am

Handling negative monetary values of economic flows depending upon ecosystem services in SEEA accounts. Reflections from the UK Natural Capital Accounts

Sonia Carrera | UK Office for National Statistics

12.20 pm

Discussion

12.40 pm

closing of Session 2

Lunch break

2.00 pm

SESSION 3. THE ROLE OF ECOSYSTEM ACCOUNTING IN BEYOND GDP MEASURES

Introduction by the session chair

Sven Kaumanns | Destatis, Chair of the London Group on Environmental-Economic Accounting

2.10 pm

Implications of strong sustainability for the measurement of the economic importance of ecosystems: the Ecological Sustainability Gap (ESGAP) accounting proposal

Paul Ekins | University College London

2.30 pm

Beyond GDP measurement and the link with natural assets accounting: the Italian experience

Fabiola Riccardini | Istat

2.50 pm

Using Ecosystem Accounting beyond GDP: applications to the Complementary Accounting Network (CAN) and Genuine Savings (GS)

Valentina Di Gennaro | University of East Anglia

3.10 pm

How can climate be accounted for in national accounts? An INSEE proposal

Sébastien Roux | INSEE

3.30 pm

Discussion

3.50

Closing of Session 3

Coffee break

4.10 pm

ROUND TABLE

MEASUREMENT AND COMMUNICATION CHALLENGES IN ECOSYSTEM ACCOUNTING

COORDINATOR

Davide Colombo | Istat

PANELISTS

Mandy Driver | Chair Technical Committee of the UNCEEA on the SEEA Ecosystem Accounting

Sven Kaumanns | Chair Technical Committee of the UNCEEA on the SEEA Ecosystem Accounting

Enrico Giovannini | ASVIS

Kaia Oras | Statistics Estonia (*to be confirmed*)

Paul Ekins | University College London

Riaan Grobler | Stats SA (*to be confirmed*)

Aldo Femia | Istat

Arturo De La Fuente or **Ekkehard Petri** | Eurostat

5.10 pm

Conclusions

Stefano Menghinello | Istat