EXPERT GROUP MEETING ON THE REVISION OF THE FRAMEWORK FOR THE DEVIEL OPMENT OF ENVIRONMENT STATISTICS (EDES)

THE DEVELOPMENT OF ENVIRONMENT STATISTICS (FDES)

(New York, 8-10 November 2010)

PROVISIONAL AGENDA

Start: Monday, 8 November 9:30AM

SESSION I

THE NATURE OF ENVIRONMENT STATISTICS (Chapter I of the revised FDES)

- Objective
- Scope and coverage
- Links to economic and social statistics
- Data sources
- Statistical units and classifications
- Multiple use of data
- Institutional aspects
- Conclusions: Chapter I of the revised FDES

Discussion papers:

- What is the scope of environment statistics, what could be the dimensions, measurable aspects and components of an environment statistics framework? (Jesus Romo, Mexico)
- The interface between core environmental statistics and other information systems: which interaction is important? The role of sector statistics, environmental monitoring and geographical information systems (Jean-Louis Weber, EEA)
- Statistical units and their classifications in environment statistics (Michael Vardon, Australia)
- Towards a sound data basis for environment statistics: requirements for multiple use of data and institutional cooperation (Michael Nagy, Austria)
- Institutional dimension of environmental statistics (Rayen Quiroga and Kristina Taboulchanas, ECLAC)

Country practices:

- Insight into environment statistics: its strengths and weaknesses (Ditshupo Gaobotse, Botswana)
- 40 years of development of environment statistics in the Netherlands (Hendrik Jan Dijkerman, Netherlands)

SESSION II

<u>A FRAMEWORK FOR ENVIRONMENT STATISTICS (Chapters II, III and IV of the revised FDES)</u>

- Organization of environment statistics
- Relationship between the framework and the main ways to obtain environment statistics
- Data integration in environment statistics
- Criteria for the framework
- Merging frameworks; links between frameworks and analytical models
- The main statistical dimensions and components of the framework
- Conclusions: Chapters II, III and IV of the revised FDES

Discussion papers:

- Challenges in organization of environment statistics (Leo Kolttola, Finland)
- The relationship between FDES and the main ways to obtain environmental statistics (Wadih Neto, Brazil)
- Data integration in environment statistics (Christian Heydorn, Eurostat)
- Criteria for a conceptual framework for developing environment statistics (Rob Smith and Michael Bordt, Canada)
- A least common multiple framework for environment statistics (Torstein Bye, Norway)
- Merging the ecosystem approach with the conventional PSR/DPSIR framework (Jean-Louis Weber, EEA)
- How to operationalize the ecosystem approach? (Kaia Oras, Estonia)

Country practices:

- Philippine practice/s in developing environment statistics (Raymundo Talento, Philippines)
- The Framework for Developing Environment Statistics in Jamaica (Janet Martin, Jamaica)

SESSION III

CORE SET OF ENVIRONMENT STATISTICS (Chapter V of the revised FDES)

- Why a core set of statistics?
- Criteria to select the core set
- A multi-tier approach to the core set of statistics
- Experience with determining a core set of statistics and lessons learned
- Conclusions: Chapter V of the revised FDES

Discussion papers:

- The importance of a core set of environment statistics (Jochen Jesinghaus, European Commission, JRC)
- What criteria should be used when determining the core set of environment statistics? (Khamis Raddad, United Arab Emirates)
- Lessons learned through the Montréal Process Criteria and Indicators for the Conservation and Sustainable Management of Temperate and Boreal Forests (Richard Guldin, USA)
- The user perspective: Important questions to be answered by environment statistics in sustainable crop production intensification (Mike Robson, FAO)
- Streamlining environmental indicators (Christian Heydorn, Eurostat)

Country papers:

- Good practices in Environment Statistics the example of Mauritius (Anand Sookun, Mauritius)
- Environment Statistics of Bangladesh at a Glance: Identifying the core set of indicators to measure and monitor the environment (Abul Kalam Azad, Bangladesh)

SESSION IV

CONCLUSIONS: OUTLINE OF THE REVISED FDES

- Introduction
- Chapter I: The nature of environment statistics
- Chapter II: The framework and its conceptual basis
- Chapter III: The main statistical dimensions and components of the framework
- Chapter IV: Links with other frameworks and analytical models
- Chapter V: Core set of environment statistics
- Annexes

SESSION V

PROGRAMME OF WORK

- Terms of Reference of the Expert Group
- Expected outputs
- Timetable
- Distribution of work and responsibilities
- Report to the Statistical Commission

Evaluation of the Expert Group Meeting Closing: Wednesday, 10 November 5:00 PM