

International Seminar on Environment Statistics and Accounting

(Rio de Janeiro, 21-22 September 2009)

AGENDA

Monday, 21 September 2009

9:00-9:30 **Registration**

9:30-11:00 **Welcome**

- IBGE - Eduardo Pereira Nunes
- UNSD - Ivo Havinga

Opening address

- Francisco Gaetani – Adjunct Executive Secretary of the Planning Ministry.
- Izabella Mônica Vieira Teixeira – Executive Secretary of the Environment Ministry

General objectives and organization of the Conference (IBGE and UNSD)

11:00-11:30 Coffee break

11:30 - 12:30 **Specific objectives of the Conference** Eduardo Pereira Nunes - IBGE

12:30-2:00 Lunch break

2:00 – 3:30 **Session 1 – The need for integrated environmental-economic and social information for policy and decision making**

This session examines the need for an integrated information system to inform policy and decision-makers. It presents the links between basic environment, economic and social statistics to environmental-economic accounting and the derivation of indicators. It will discuss the need for coordination between the many data producers and the advantages of pooling information from different sources to ensure the needs of data users are met. The session features the presentation of the main concepts and applications of the *System of Environmental-Economic Accounting (SEEA)*, the soon-to-be adopted international statistical standard integrating economic and environmental information in a common system using concepts, definitions and classifications of the System of National Accounts.

Chair: IBGE: Wadih João Scandar Neto

Presentations:

- UNSD: Ivo Havinga – Overview on environmental accounts, main concepts and application.
- ECLAC: Rayén Quiroga – Advancing in implementation of environmental statistics, indicators and accounts in ECLAC region.
- EEA: Jean-Louis Weber - Advancing in implementation of environmental accounts in Europe.

3:30 – 4:00 Coffee break

4:00-5:30 **Session 2 – Environment Statistics and Accounting: country examples.**

This session will examine the current state of environment statistics and how the accounting framework has been applied in some countries. The session will also provide an opportunity for other countries to share their experiences and to develop a perspective in advancing an implementation programme for the ECLAC region.

Chair: UNSD

Presentations:

- Mexico.
- Dominican Republic.
- Guatemala.
- Australia.

Welcome function

Tuesday, 22 September 2009

9:00-11:00 Session 3 – Water, Energy, Land, Ecosystem and Forest Accounts

This session will examine the basic structure, concepts, classifications, basic data and indicators of specific modules of the SEEA, namely SEEA-Water, SEEA-Energy and Land and Ecosystem Accounts. The panel discussion will aim at identifying the policy issues and current practices to inform them in Brazil and other countries in the region.

Chair: ECLAC

Presentations:

- UNSD – United Nations Statistics Division – Alessandra Alfieri (SEEA-Water).
- ABS – Australian Bureau of Statistics – Gemma Van Halderen (Energy accounts).
- EEA – European Environment Agency – Jean-Louis Weber (Land and Ecosystem Accounts).

Coffee break

11:30-13:00 Session 4 – Environment Statistics and Accounting in Brazil

This session will seek to identify the main environmental and sustainable development issues and indicators requiring integrated data in Brazil. The various government agencies of Brazil will identify their main priorities for data and how they can work together to efficiently produce an integrated information system in support of natural resource management and sustainable development, including climate change policies and international reporting.

Chair: IBGE – Luiz Paulo Souto Fortes

Panel Discussion: (Comments of Brazilian institutions on what has been presented so far)

- MMA – Ministério do Meio Ambiente (Environment Ministry) Mr. Shigeo Shiki – Executive Secretariat – Department of Strategic Management.
 - o SRHU – Secretaria de Recursos Hídricos e Ambiente Urbano (Secretariat of Water Resources and Urban Environment) Mr. João Bosco Senra – Director of Water Resources.
 - o ANA – Agência Nacional de Águas (National Water Agency) - Alexandre Lima de Figueiredo Teixeira.
 - o SFB – Serviço Florestal Brasileiro (Brazilian Forest Service). Antônio Carlos Hummel. General Director.
- INPE – Instituto Nacional de Pesquisas Espaciais (National Institute for Space Research) Forest coverage monitoring using remote sensing - Flávio Ponzoni

13:00-2:30 Lunch break

2:30-3:30 Session 5 – Governance

The institutional arrangement to support the implementation of an integrated environmental-economic information system is an important condition for the success of the project. Environmental information and policies are often decentralized among various level of government which may also include public corporations. The establishment of an integrated approach to environmental management requires institutional arrangements, including the design of an integrated information system. Such a system would greatly enhance the value and quality of information collected to meet users' needs and improve the efficiency of collection, processing, storage, retrieval and dissemination of information to users.

Countries will present their experiences in establishing inter-institutional mechanisms and the impact of this institutional arrangement in the establishment of an integrated information system. The panel discussion will reflect on the possible implications for the case of Brazil and other countries in the region.

Chair: Raúl Figueroa Díaz (INEGI – Mexico)

Presentations:

- ABS – Australia: How are the institutional arrangements in Australia.
- IBGE - Luiz Paulo Souto Fortes (Director of Geosciences) and Wasmália Bivar (Director

of Surveys): Possible arrangements in Brazil and indications to the workshops.

Panel Discussion:

- o MMA – Ministério do Meio Ambiente (Environment Ministry) Mr. Shigeo Shiki – Executive Secretariat – Department of Strategic Management
 - o SRHU – Secretaria de Recursos Hídricos e Ambiente Urbano (Secretariat of Water Resources and Urban Environment) Mr. João Bosco Senra – Director of Water Resources.
 - o ANA – Agência Nacional de Águas (National Water Agency) - Alexandre Lima de Figueiredo Teixeira
 - o SFB – Serviço Florestal Brasileiro (Brazilian Forest Service). Antônio Carlos Hummel. General Director
- INPE – Instituto Nacional de Pesquisas Espaciais (National Institute for Space Research) (to be confirmed)
 - Other contributions

3:30-4:00

Coffee break

4:00-5:00

Session 6 – Conclusions and Way Forward

This session will summarise the discussions of the seminar and examine ways by which the development of an integrated information system to support integrated policies including climate change and sustainable development can be advanced in Brazil. This could include the development of a roadmap for the development and implementation of integrated information system, the SEEA, in Brazil and other countries in the region.

Chair: INDEC - Argentina

Presentations: IBGE – Eduardo Pereira Nunes

UNSD – Ivo Havinga

Panel Discussion: All the participants

5.00-5.15

Seminar close

- IBGE
- UNSD