Workshop on Environment Statistics in support of the implementation of the Framework for the Development of Environment Statistics (FDES 2013)
Calodyne, Mauritius
26-29 January 2015

Final agenda

Monday, 26 January 2015

08:00-09:00 Registration of participants

09:00-9:30 Opening of the workshop
- Statistics Mauritius
- United Nations Statistics Division (UNSD)
- Common Market for Eastern and Southern Africa (COMESA)

9:30-9:45 Objectives and organization of the workshop
- Presentation and adoption of agenda
- Introduction of participants

9:45-12:00 Session 1: Need for and use of environmental statistics and indicators
- National needs for environment statistics and indicators (Statistics Mauritius)
- Regional needs
  - Selected application of statistics to support policy planning for resilience in the Indian Ocean region (Indian Ocean Commission)
  - Regional activities in environment statistics (COMESA)
- International requirements for environmental statistics and indicators (UNSD)
- Using statistics to make the case for a green economy transition - the Partnership for Action on Green Economy's work in Mauritius (UNDP - Mauritius)
- A Coherent Framework of Indicators for Environmental Monitoring and Evaluation in Mauritius (UNDP - Mauritius)

10:00-10:20 Coffee break

12:00-13:00 Lunch

13:00-14:15 Session 2: Overview of environment statistics
- Overview of environment statistics - characteristics and challenges. FDES Chapter 1 (UNSD)
- The use of GIS and remote sensing for environment statistics (Resource person)
- Discussion

14:15-15:45 Session 3: The FDES and the Basic/Core Sets of Environment Statistics (FDES Chapters 2 and 4) (UNSD)
- Conceptual Foundation and Structure of the FDES. FDES Chapter 2 (UNSD)
- The Basic and the Core Sets of Environment Statistics. FDES Chapter 4 (UNSD)
- The Environment Statistics Self-Assessment Tool (ESSAT) (UNSD)

15:00-15:20 Coffee break
15:45-16:30  Session 4: National presentations on experience with the FDES
   • FDES implementation in Mauritius (Statistics Mauritius)
   • The use and application of the FDES at the national level (UNSD)

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**Tuesday, 27 January 2015**

08:30-9:45  Session 5: FDES, Component 1: Environmental Conditions and Quality
   • Component 1 and its sub-components and statistical topics (UNSD)
   • Land cover and land use in environment statistics (Resource person)
   • Discussion

9:45-11:30  Group work on Component 1 using the ESSAT

10:00-10:20  Coffee break

11:30-12:00  Presentation back to plenary

12:00-13:00  Lunch

13:00-14:15  Session 6: FDES, Component 2: Environmental Resources and their Use
   • Component 2 and its sub-components and statistical topics (UNSD)
   • Discussion

14:15-15:45  Group work on Component 2 using the ESSAT

15:00-15:20  Coffee break

15:45-16:30  Presentation back to plenary
### Wednesday, 28 January 2015

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<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
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<tr>
<td>08:30-9:30</td>
<td><strong>Session 7: FDES Component 3: Residuals</strong></td>
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<td>- Component 3 and its sub-components and statistical topics (UNSD)</td>
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<td>- Climate change and greenhouse gases (Resource person)</td>
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<td>- Discussion</td>
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<td>09:30-10:10</td>
<td>Group work on Component 3 using the ESSAT</td>
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<td>10:10-10:30</td>
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<td>10:30-11:15</td>
<td>Presentation back to plenary</td>
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<td>11:15-12:00</td>
<td><strong>Session 8: FDES Component 4: Extreme Events and Disasters</strong></td>
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<td>- Component 4 and its sub-components and statistical topics (UNSD)</td>
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<td>- Discussion</td>
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<td>12:00-13:00</td>
<td><strong>Lunch</strong></td>
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<td>13:00-13:45</td>
<td>Group work on Component 4 using the ESSAT</td>
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<td>13:45-14:30</td>
<td>Presentation back to plenary</td>
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<td>14:30-15:30</td>
<td><strong>Session 9: FDES Component 5: Human Settlements and Environmental Health</strong></td>
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<td>- Component 5 and its sub-components and statistical topics (UNSD)</td>
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<td>- Discussion</td>
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<td>15:00-15:20</td>
<td><strong>Coffee break</strong></td>
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<td>15:30-16:30</td>
<td>Group work on Component 5 using the ESSAT</td>
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Thursday, 29 January 2015

08:30-09:15  Presentation back to plenary

9:15-10:00  Session 10: FDES Component 6: Environment Protection, Management and Engagement
- Component 6 and its sub-components and statistical topics (UNSD)
- Discussion

10:00-10:20  Coffee break

10:20-11:15  Group work on Component 6 using the ESSAT

11:15-12:00  Presentation back to plenary

12:00-13:00  Lunch

13:00-14:00  Session 11: Institutional aspects of environment statistics
- Putting the FDES to work: a Blueprint for Action (UNSD)
- Manual of the Basic Set of Environment Statistics (UNSD)
- ESSAT Part III - Institutional Dimension (UNSD)
- Handbook for setting up/strengthening an environment statistics programme (UNSD)
- UNSD ESSAT and COMESA Environmental Statistics Assessment 2014 (COMESA and Resource person)

14:00-15:10  Session 12: Toward a Regional Programme of Environment Statistics (COMESA)
- Roadmap for the implementation of the FDES in COMESA member states (COMESA)

15:10-15:30  Coffee break

15:30-16:15  Closing remarks
- COMESA
- UNSD

16:15-16:30  Evaluation