Tuesday, 25 October 2022

Opening session
08:00 – 08:30 Opening and objectives of the meeting [Reena Shah]
   Welcome speech by Stefan Schweinfest, Director, UNSD
   Logistical matters [Reena Shah]
   Adoption of the agenda [Ruth Minja, Chair]

Session One: Climate Change Statistics and Indicators
08:30 – 9:00 Towards globally coordinated work on climate change statistics and indicators
   a) Global needs for climate change statistics: implementation of the Paris Agreement ETF and Global Stocktake, other needs (UNFCCC, 10 min)
   b) Global Set on Climate Change Statistics and Indicators (UNSD, 10 min)
   c) Discussion (plenary, 10 min)

Coffee break 10 min

9:10 – 11:10 Related inter-governmental, regional and national initiatives on climate change statistics
   a) Emissions from agri-food systems: Global, regional and country trends: 1990–2020 (FAO, 10 min)
   b) Disaster-related statistics and link to climate change statistics (UNDRR, 10 min)
   c) Progress towards net-zero greenhouse gas (GHG) emissions and a more resilient economy by 2050: IPAC (OECD, 10 min)
   d) UNECE Task Force on the role of NSOs in achieving national climate objectives (ECE, 10 min)
   e) Discussion (plenary, 15 min)

National experiences
   a) Country experiences on applying the Global Set (10 min each)
      • Climate change related indicators - Luxembourg experience (Luxembourg)
• Application of the Global Set of Climate Change Statistics and Indicators in the Republic of Mauritius (Mauritius)
• Climate change related indicators of Nepal, 2022 (Nepal)
• Suriname’s experience with applying the Global Set (Suriname)
b) Discussion on country experiences on climate change statistics (plenary, 15 min)

Wednesday, 26 October 2022

Session One: Climate Change Statistics and Indicators: Group work
8:00 – 9:00  Methodology development and implementation of the Global Set
a) Updates of the Global Set and revision of the metadata (UNSD, 10 min)
b) Standards for Official Statistics on Climate-Health Interactions (UK ONS, 10 min)
c) Climate and gender (UNSD/UN-Women, 10 min)
d) Implementation guidelines (UNSD, 10 min)
e) Climate-ESSAT (UNSD, 10 min)
f) Discussion and Introduction to group work (UNSD, 10 min)

09:00 – 10:20  Group work according to the above thematic areas, implementation guidelines and climate-ESSAT
• Introduction to key issues and options in each group (10 min)
• Review and discussion (50 min)
• Preparation of reporting to plenary (20 min)

Coffee break  10 min

10:30 – 11:20  Group work conclusions and priorities for future work
a) Group work conclusions (5 min each)
b) Discussion (plenary, 30 min)

Thursday, 27 October 2022

Session Two: Environment Statistics Data Collection
08:00 – 09:15  Water Statistics
a) UNSD/UNEP Questionnaire on Environment Statistics – water (UNSD, 10 min)
b) Advancements in wastewater data for informing SDG indicator 6.3.1 (UN-Habitat/WHO, 10 min)
c) The Joint OECD/Eurostat Questionnaire: international harmonisation, alignment with SEEA and SDG reporting (OECD/Eurostat, 10 min)

d) FAO’s data collection on water statistics in the 2022 cycle and demands for SDG indicators in Goal 6 (FAO, 10 min)

e) Country experience providing water data to the UNSD/UNEP Questionnaire and the OECD/Eurostat Questionnaire (10 min each)
   - UNSD/UNEP Questionnaire on Environment Statistics (water section) - Armenia (Armenia)
   - Assessment of the current status on Water Statistics: the Italian experience (Italy)

f) Discussion – [with questions focusing on user requirements] (15 min)

Coffee Break 10 min

09:25 – 10:20  Waste Statistics

a) UNSD/UNEP Questionnaire on Environment Statistics – waste (UNSD, 10 min)

b) SDG indicators consolidation and SDG 12 Hub (UNEP, 10 min)

c) Progress of Monitoring SDG indicator 11.6.1 and Trend in Plastic Leakage Sources in the World Cities (UN-HABITAT, 10 min)

d) Country experience collecting waste data
   - Waste Statistics in United Arab Emirates (United Arab Emirates, 10 min)

e) Discussion – [with questions focusing on user requirements] (15 min)

10:20 – 11:30  Other data collection and reporting requirements (data collection instruments)

a) Data sources used in environment and climate change statistics (UNSD, 10 min)

b) Climate change-related data collections via surveys/censuses (10 min each)
   - National Climate Change Impact Survey II (Nepal)
   - Climate change related data collections via Population and Housing Censuses (Tanzania)
   - Climate change-related statistics - an example of Bangladesh (Bangladesh)

c) Construction of a survey module on climate change (Pacific Community, 10 min)

d) Food and agriculture data collection: agricultural surveys and censuses and link to climate change statistics (FAO, 10 min)

e) Discussion – [with questions focusing on user requirements] (10 min)
Friday, 28 October 2022

Session Three: Environment Statistics Toolbox
08:00 – 08:45  FDES and the Basic Set of Environment Statistics

   a) Status and completion of the Manual on the Basic Set of Environment Statistics (Overall, including geology, health) (UNSD, 5 min)
   b) Methodology sheet on Freshwater Quality Statistics (Netherlands, 10 min)
   c) Application of FDES in Jordan (Jordan, 10 min)
   d) Results of application of ESSAT (Belize, 10 min)
   e) Discussion (plenary, 10 min)

Session Four: Capacity Development in Environment Statistics and Climate Change Statistics
08:45 – 10:05  Capacity development

   a) Global capacity development (UNSD, 10 min)
   b) Related initiatives
      o Climate Change Data Ecosystems for Better Climate Action: Introducing an assessment framework (Paris21, 10 min)
   c) Activities led by regional institutions
      o Review of the ECE Guidelines for the Application of Environmental Indicators (ECE, 5 min)
      o DA12 Project: Climate Change and Disaster Statistics in the Caribbean (ECLAC, 5 min)
      o ESCAP DA14, (ESCAP, 5 min)
      o Leave No Location Behind: iSEE* the Arab World (Integrating Society, Economy, and the Environment) (ESCWA, 5 min)
      o ECA, 5 min (TBD)
      o Capacity Development related to Environment and Climate Change Statistics in the Caribbean Community (CARICOM) (CARICOM, 5 min)
      o Assessment of environment and climate change statistics in ECOWAS region (ECOWAS, 5 min (TBD))
      o Climate change statistics development in COMESA region (COMESA, 5 min)
   d) Discussion (20 min)

Coffee break  10 min

Session Five: Discussion of Priorities and Conclusions
10:15 – 11:00  Review and decisions on future actions