

**Please find the input from I.R.Iran on the draft of outcome documents:**

We agree with China that the Outcome Document should have a certain consistency and continuity and reflects their dealing with environment and sustainable development.

While we support the importance of strengthening existing monitoring and establishing new monitoring where it is currently needed and nonexistent, we emphasize that the Sand and Dust Storms as the climate change impact are increasing to most regions in East, West and North of Asia, Africa and South of Europe. It needs that all countries and UN agencies -immediately act to combating this phenomenon. Establishing Sand and Dust Storms monitoring and early warning systems is extremely needed. Undoubtedly we should consider to improving the quality of life, health and environment of everyone in everywhere.

Iran suggests some comments regarding the main priorities that are highlighted in below text too.

**Agenda Item 3: Draft Outline Document for the Ministerial Outcome Document of the 2019 UN Environment Assembly**

**“Innovative solutions for environmental challenges and sustainable consumption and production”**

**Vision:** To develop partnerships towards sustainable and innovative societies and build upon the theme of pollution with focusing on innovative solutions to key environmental challenges, building on outcomes from previous sessions of the Environment Assembly.

The political message from the Ministers will be informed by the 6<sup>th</sup> Global Environment Outlook report on key environmental challenges as well as the report of the International Resource Panel on the global status of resource efficiency.

**Main priority 1:** Ensure the transparency, accountability and comparability of global environmental data and develop science-policy-business partnerships on innovative data technologies and digital solutions.

- Establish comprehensive environmental monitoring systems (including citizen observations and satellite monitoring) to improve data collection and foster cross- border environmental monitoring data exchange, (for example in the form of pilot projects on establishing global real-time air quality and Sand and Dust Storms monitoring and early warning system and deforestation monitoring systems).
- Ensure everyone has a fair and where possible electronic access to environmental data and develop secure and accessible monitoring databases with the purpose of improvement of environment conditions.
- Develop digital solutions to gain better knowledge on national and global resource use and productivity, including introducing global product information factsheets in order to make informed decisions.

- Engage regions, countries and municipalities by capacity building to collect and analyze environmental data, and develop technologies and apps and make scientific discoveries through citizen science.
- Enhance integrated use and analysis of environmental data and accessibility by the countries from various sources (smart devices, mobile applications, environmental monitoring and research).
- Develop global environmental data policy and common data standards.
- Develop the data on environmental degradation, migration and displacement.

**Main priority 2:** Foster sustainable and efficient resource management by promoting decarbonisation, detoxification , persist drought and decoupling of resource use, to enhance ecosystem resilience and protection of the planet's natural systems.

- Accelerate the transition towards circular economies and the application of life-cycle approaches for sustainable materials management, in a manner that fosters economic growth, improves competitiveness, creates jobs and safeguards social benefits social justice.
- Foster innovative governance mechanisms that integrate circular economy principles and frameworks into national policies.

- Fully implement the 10-Year Framework of Programmes on Sustainable Consumption and Production.
- Reduce water stress and scarcity and improve efficiency of water use through innovative methods and solutions.
- Maximize the benefits of sound waste management and accessibility to the technology with the special focus on food, plastics and marine litter.
- Promote sustainable land management to maintain soil health, ensure food security and combat dust and sand storms and desertification.
- Introduce global product sustainability criteria to stimulate the market for secondary raw materials and sustainable products.
- Accelerate and activate sustainable and innovative financing opportunities and ensure transparent funding of eco-innovative solutions.
- Develop a Strategic Approach to International Chemicals Management (SAICM) beyond 2020 to ensure non-toxic material cycles and healthier products.
- Commit to accelerate the implementation of the Aichi Targets and consider a new time frame going beyond 2020, to improve the health of the world's ecosystems.

**Main priority 3:** Support robust engagement of civil society, citizens and academia in promoting innovative approaches for meeting global environmental challenges and sustainable production and consumption.

- Allocate adequate resources to research and development to drive innovation for the environment.
- Ensure access to basic and environmental education worldwide and promote sustainable lifestyles through a wider uptake of innovative approaches in education.
- Identify and promote the wider application of traditional indigenous knowledge about environmentally friendly practices.
- Support the creation of new, innovative business opportunities by providing sufficient finances, capacity building and technology transfer to eradicate poverty and establish infrastructure for new greener economy.
- Engage citizens in improving their local urban environment, green infrastructure and nature-based solutions.
- Promote and raise awareness for sustainable tourism.

