

Statement from Member States

INDIA

India Statement

- As a proponent of the UN resolution on “**Sustainable Nitrogen Management**” India is willing to play an active role in its implementation through international cooperation
- The first Indian N assessment was published in 2017 and is currently being updated with recent data, apart from aiding in South Asian N Assessment.

INDIA: Nitrogen Challenges

- NO_x emissions in India are over 11 fold higher than N₂O
- NH₃, apart from deposition of nitrates and ammonia contributing to particulate matter in air pollution.
- Hypoxia and eutrophication of water bodies due to nutrient pollution is increasing

INDIA: N-Pollution Reduction Initiatives

AGRICULTURE

- India's neem-coated urea policy is slowing down the urea consumption in Indian agriculture

ENERGY

- India is leading the global solar alliance and has declared its vision to gradually replace fossil fuel-consuming vehicles with electric vehicles

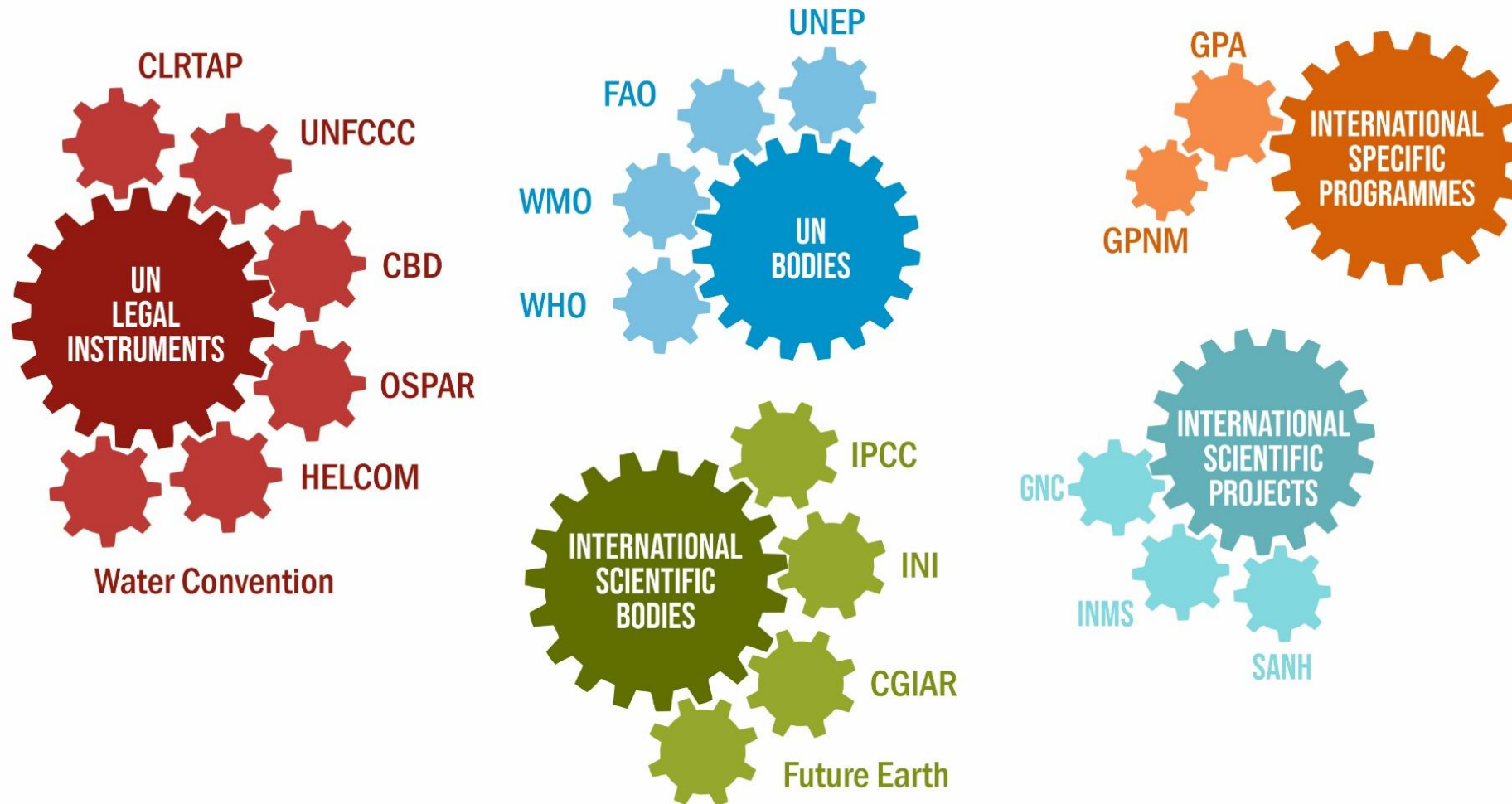
WASTE

- India is also implementing waste-to-energy and waste-to-compost projects on an industrial scale to reduce C and N emissions from waste

NATIONAL COMMITTEE

- Government of India is actively considering a proposal to appoint an interdisciplinary National Committee to oversee the implementation of "sustainable nitrogen management".

KEY INTERNATIONAL INSTITUTIONS DEALING WITH NITROGEN



CLRTAP: Convention on Long-range Transboundary Air Pollution
 UNFCCC: United Nations Framework Convention on Climate Change
 CBD: Convention on Biological Diversity
 OSPAR: Convention for the Protection of the Marine Environment of the North-East Atlantic
 HELCOM: Helsinki Convention (i.e. The Baltic Marine Environment Protection Commission)
 Water Convention: Convention on the Protection and Use of Transboundary Watercourses and International Lakes

UNEP: United Nations Environment Programme
 FAO: Food and Agriculture Organization
 WMO: World Meteorological Organization
 WHO: World Health Organization

GPNM: Global Partnership on Nutrient Management
 GPA: Global Programme of Action for the Protection of the Marine Environment from Land-based Activities'

IPCC: Intergovernmental Panel on Climate Change
 INI: International Nitrogen Initiative
 CGIAR Consortium (formerly the Consultative Group for International Agricultural Research) Consortium of International Agricultural Research Centers

GNC: Global Nitrogen Cycle
 INMS: International Nitrogen Management System
 SANH: South Asian Nitrogen Hub

INDIA: Reflections on INCOM

- INCOM is a good initiative requiring a robust, inclusive and transparent intergovernmental and stakeholder engagement to succeed
- Intergovernmental working group shall meet at least once in person to facilitate explicit exchange of issues and challenges faced by the countries
- INI shall be included in the Task Team to provide scientific inputs to the working group