



United Nations
Educational, Scientific and
Cultural Organization

NATURAL SCIENCES

INNOVATION, COMPETITIVENESS AND PPS & THE POST 2015 DEVELOPMENT AGENDA: A UNESCO PERSPECTIVE

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UNITED NATIONS SCIENTIFIC, EDUCATIONAL AND CULTURAL ORGANIZATION

The Post 2015 Process



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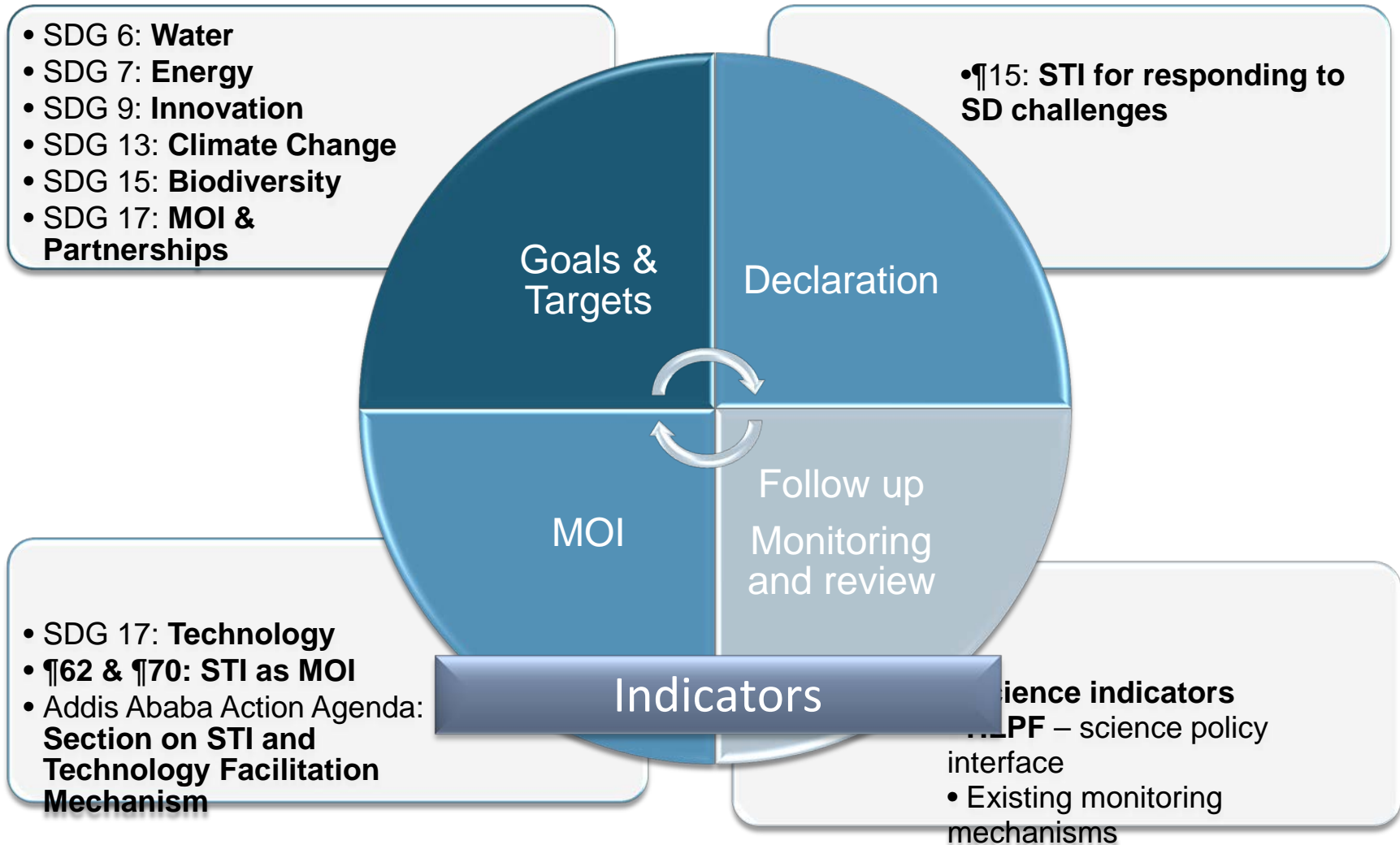
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STI in the Agenda 2030



From MDGs to SDGs

The 8 Millennium Development Goals



GOAL 1



END POVERTY IN ALL ITS FORMS EVERYWHERE

SUSTAINABLE DEVELOPMENT GOALS

GOAL 2



END HUNGER, ACHIEVE FOOD SECURITY AND IMPROVED NUTRITION AND PROMOTE SUSTAINABLE AGRICULTURE

SUSTAINABLE DEVELOPMENT GOALS

GOAL 3



ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES

SUSTAINABLE DEVELOPMENT GOALS

GOAL 4



ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

SUSTAINABLE DEVELOPMENT GOALS

GOAL 5



ACHIEVE GENDER EQUALITY AND EMPOWER ALL WOMEN AND GIRLS

SUSTAINABLE DEVELOPMENT GOALS

GOAL 6



ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

SUSTAINABLE DEVELOPMENT GOALS

GOAL 7



ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL

SUSTAINABLE DEVELOPMENT GOALS

GOAL 8



PROMOTE SUSTAINED, INCLUSIVE AND SUSTAINABLE ECONOMIC GROWTH, FULL AND PRODUCTIVE EMPLOYMENT AND DECENT WORK FOR ALL

SUSTAINABLE DEVELOPMENT GOALS

GOAL 9



BUILD RESILIENT INFRASTRUCTURE, PROMOTE INCLUSIVE AND SUSTAINABLE INDUSTRIALIZATION AND FOSTER INNOVATION

SUSTAINABLE DEVELOPMENT GOALS

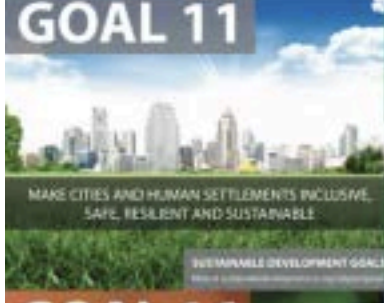
GOAL 10



REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES

SUSTAINABLE DEVELOPMENT GOALS

GOAL 11



MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE

SUSTAINABLE DEVELOPMENT GOALS

GOAL 12



ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS

SUSTAINABLE DEVELOPMENT GOALS

GOAL 13



TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS*

SUSTAINABLE DEVELOPMENT GOALS

GOAL 14



CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND MARINE RESOURCES FOR SUSTAINABLE DEVELOPMENT

SUSTAINABLE DEVELOPMENT GOALS

GOAL 15



PROTECT, RESTORE AND PROMOTE SUSTAINABLE USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY MANAGE FORESTS, COMBAT DESERTIFICATION, AND HALT AND REVERSE LAND DEGRADATION AND HALT BIODIVERSITY LOSS

SUSTAINABLE DEVELOPMENT GOAL

GOAL 16



PROMOTE PEACEFUL AND INCLUSIVE SOCIETIES FOR SUSTAINABLE DEVELOPMENT, PROVIDE ACCESS TO JUSTICE FOR ALL AND BUILD EFFECTIVE, ACCOUNTABLE AND INCLUSIVE INSTITUTIONS AT ALL LEVELS

SUSTAINABLE DEVELOPMENT GOALS

GOAL 17



STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT

SUSTAINABLE DEVELOPMENT GOALS

SUSTAINABLE DEVELOPMENT GOALS






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UNESCO, STI and the post 2015 agenda

- ◆ UNESCO's mandate in STI in the UN
- ◆ National vs. regional/global cooperation
- ◆ Operational and normative aspects: UNCSTD, UNECE, ...
- ◆ **Our vision: STI cuts across the whole SDGs landscape**



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Capacity Mobilization, Building In STI And The 2030 Vision

- ◆ UNESCO's STI incubators
- ◆ Recognition of STI investments, notion of R&D intensity
- ◆ The perspective of the UN Secretary-General's SAB

Agenda 2030

- Monitoring, evaluation, ‘accountability frameworks’ and UNESCO’s Global Observatory on STI Policy Initiatives (GO-SPIN)
- Strong focus on Africa
- Israel country study on-going
- **Evidence-based**

Aligning the STI Priorities Of Multiple Stakeholders

- The multi-stakeholder nature of UNESCO's partnerships
- Future Earth and the WBCSD
- 2010 *Airbus...*and now *Petronas*
- UNESCO-France cooperation in the hosting of the first session of the Technology Facilitation Forum (June 2016)

Cooperation with UNECE in Innovation, Competitiveness and Fostering Strategic Partnerships

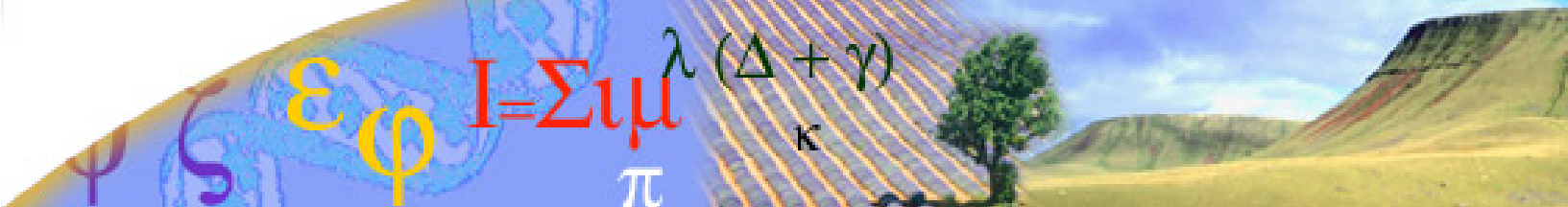
- **The technical level, the policy level**
- **UNESCO-UNECE cooperation on transboundary waters: SDGs, shared basins and international Law**
- **‘Smart policies’ and ESD: UNECE’s Strategy for ESD**
- **Triangulate with UN DG XII (EU Commissioner for Research and his vision of ‘science diplomacy’)**
- **2015 a key year: 2030 agenda, Sendai Action Plan, Addis Accord, COP 21**

▪ **SAB 4 and 5 and possibility for UNECE to**



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Thank You

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