Taming the Digital

Building participatory institutions to govern exponential technologies – SIDE EVENT at IV STI Forum

8am–9:30am, 14 May 2019 – CONFERENCE ROOM 6 in the UN Conference Building, NY

As transnational data platforms increasingly take on powers and functions usually associated with states, a range of new impacts emerge, which could go under the radar of governments and the public. The UNGA resolutions on Rapid Technological Change in 2017 and 2018 aim to face this challenge.

The potential impacts of these disruptive technologies on social, economic, geopolitical, gender, environment and intergenerational justice, set the stage for serious conflicts that could affect the realization of SDGs, including SDG16, on Peace, Justice and Strong Institutions. As a result, the development of institutions for the assessment and governance of new and emerging technologies is an urgent priority.

In this side event, the speakers will present key developments, issues and views on the impact of exponential technologies, as well as proposals for technology assessment platforms as a mechanism to involve governments, communities and stakeholders in evaluating and addressing those impacts.

SPEAKERS:

EMMANUEL GONZÁLEZ ORTEGA (GOVERNMENT OF MEXICO), Executive Secretary Intersecretarial Commission on Biosafety:
Impacts of Exponential Technologies on the Achievement of the SDGs

TOM WAKEFORD (ETC GROUP):
Overview of digital technologies that have potential impact on the achievement of the SDGs

JORGE APPIAH, (MAJOR GROUP ON CHILDREN AND YOUTH)
An African youth perspective on technological developments

SILVIA RIBEIRO (ETC GROUP/ Red TECLA):
People-led Assessment of New Technologies: The Experience of TECLA in Latin America

etc GROUP
monitoring power
tracking technology
strengthening diversi*

ORGANIZING PARTNERS:

Major Group for Children and Youth (MGCY)

Women's Major Group (WMG)

Civil Society Financing for Development Group

Network for Social Evaluation of Technologies in Latin America (Red TECLA)