

GOVERNING EXPONENTIAL AND DISRUPTIVE TECHNOLOGIES

KEY ISSUES, IMPLICATIONS AND THE NEED FOR PEOPLE-LED TECHNOLOGY ASSESSMENT

6 JUNE 2018; 8:15 – 9:30am

CONFERENCE ROOM A in the UN Conference Building

A light breakfast will be offered

(8:00am, beside Vienna Cafe on level 1b)

The current discussion about the challenge of governing exponential technological change is in line with predictions from the turn of the century that ‘converging technologies’ will unleash multiple disruptions (including social, economic, justice) from the nano-scale to the geo-scale.

The STI Forum and the Technology Facilitation Mechanism (TFM) need to address the direct and indirect impacts of new disruptive technologies and ask what governance can anticipate, assess and mitigate potential harmful effects of technological change.

Most importantly, the TFM and other UN bodies should move to realize the mandate from Rio+20 to develop national, regional and international technology assessment capacities. Civil Society is already contributing to that process through the development of regional Technology Assessment Platforms (TAPs).

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

ORGANIZER:

Action Group on Erosion
Technology and Concentration



SPEAKERS:

JIM THOMAS (ETC GROUP): Overview of Exponential and Disruptive Technologies that have potential impact on the achievement of the SDGs

H. E. MIGUEL RUIZ CABAÑAS IZQUIERDO, Undersecretary for Multilateral Affairs and Human Rights, Foreign Relations Ministry, Mexico : Impact of Exponential Technologies on the Achievement of the SDGs

DONOVAN GUTTIERES (MGCY/FFD-CSOs): Views and Role of Young Scientists in Evaluating Technologies

ELEANOR BLOMSTROM (WMG): Gender perspectives in Technology Assessment

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

ORGANIZING PARTNERS:



Permanent Mission of
Mexico to the United
Nations



Major Group for Children
and Youth (MGCY)



Women's Major Group
(WMG)

CSOs for Financing
for Development

CSO Working Group
on Financing for
Development (FFD-
CSOs)



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