

First annual Multi-stakeholder Forum on Science, Technology and Innovation  
for the Sustainable Development Goals, 6-7 June 2016, UN HQ, New York

**Side Event**

**Co-designing fit-for-purpose Science, Technology and Innovation systems  
at national, regional and international levels**

**Organised by:** International Council for Science (ICSU) *-lead*, with the International Social Science Council (ISSC), Future Earth, and Global Change System for Analysis, Research and Training (START)

Date and time: **6 June 2016; 1:15-2:30 PM**

Venue: **Conference Room A in the UN Conference Building**

**Description:**

The side event aims to facilitate dialogue among policy-makers, stakeholders and leading scientists on co-designing and building fit-for-purpose STI systems at national, regional and international levels in support of SDGs implementation. In line with the overall theme of the 2016 High-level Political Forum on Sustainable Development on “Ensuring that no one is left behind”, the side event will present international initiatives involved in capacity development for integrated solutions oriented research to help achieve the SDGs. It will address: best practices in co-designing STI agendas with those most in need of STI solutions (the most vulnerable and marginalized); prioritizing STI needs for these communities; and changing conceptions of STI capacity development, particularly in developing countries. Important other issues to be discussed include how the scientific community can support decision-makers and help build capacity in developing countries in providing tools for integrating environmental and socio-economic data into sustainable development decision support systems.

**Speakers:**

Moderation & Introduction: **Heide Hackmann**, Executive Director, ICSU

- Co-designing multistakeholder, solutions-oriented research and innovation
  - **Anne-Hélène Prieur-Richard**, Director, Future Earth Global Hub, Montréal
- Science, technology and innovation needs in vulnerable and marginalized communities
  - **Deborah S. Rogers**, President, IfE (Initiative for Equality)
- Integration of environmental and socioeconomic data into sustainable development decision support systems and related capacity needs in developing countries
  - **Robert S. Chen**, Director, Center for International Earth Science Information Network (CIESIN), The Earth Institute, Columbia University
- Changing conceptions of STI capacity building in developing countries –Lessons learnt from START
  - **Jon Padgham**, Deputy Director, START
- Discussion