



SUSTAINABLE DEVELOPMENT GOALS



WHY IN SO MUCH FLUX?

A Diagnosis

We are in the Second Deep Transition since 1970s. First Deep Transition was the move toward Industrial Modernity. It lasted 150 years. Deep Transition is about transforming a range of socio-technical systems that form the material backbone of our civilisation. Current systems based on fossil fuels, mass production, mass consumption, resource and waste intensity and industrialization cannot address the Sustainable Developments Goals or ride the waves of the current megatrends. While the future is open, the world is moving in many directions simultaneously, radical innovation on systems level is necessary.

POLICY EXPERIMENTATION, TRANSFORMATIVE RESEARCH, AND COMPETENCE BUILDING

WHAT TO DO?

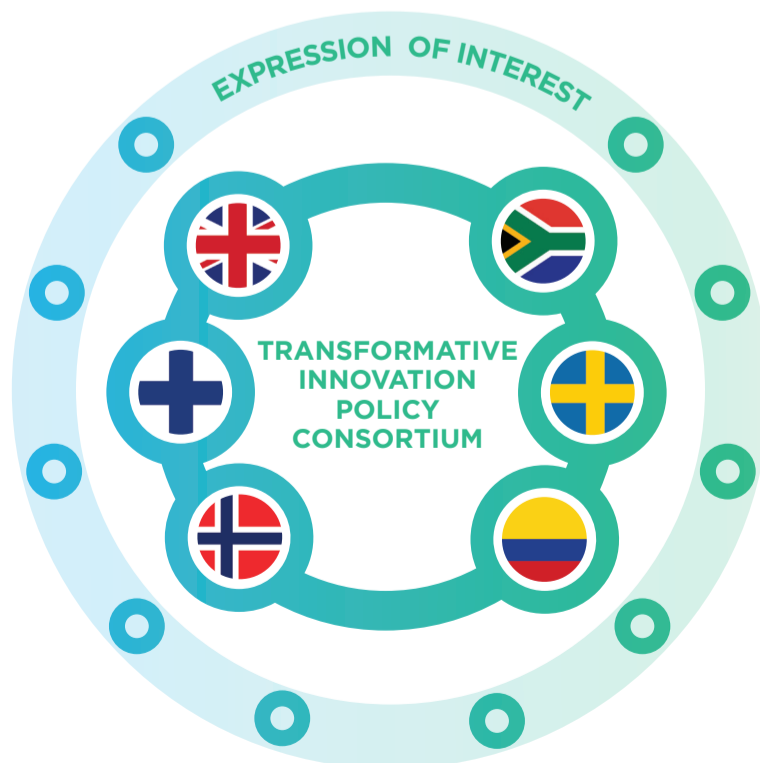
The Prescription

Innovation was 'Creative Destruction' now it has become more 'Destructive Creation'. Science, Technology and Innovation Policy needs a fresh model - Transformative Innovation Policy (3.0). Next generation approach to creating inclusive and sustainable sociotechnical systems. Current policies are too based on guiding principles such as stimulating R&D, building national systems of innovation and encouraging entrepreneurship. These are important but not sufficient. Urgent issue: develop and experiment with Transformative Innovation Policy.

CREATION OF GLOBAL CONSORTIUM

PARTNERSHIP PILOT

Research Council of Norway
The South African National
Research Foundation
Colombian Administrative Department of Science, Technology & Innovation – Colciencias
Science Policy Research Unit, University of Sussex
Swedish Governmental Agency for Innovation Systems – VINNOVA
Finnish Funding Agency for Innovation – Tekes



GLOBAL ISSUES, GLOBAL CONSORTIUM

Joint Pilot Program of research, learning, networking to articulate Transformative Innovation Policy agenda to define 5 Year experimental program with flagship projects, research network and program, training and shared learning activities.

Sept 2016 Dec 2017 Jan 2018

PILOT 19-21 September 2017
TIPC conference, South Africa

5 YEAR PROGRAMME