52nd Session of the Commission for Social Development

Heide Hackmann 14 February 2014

ISSC

international social science council





- 1. Linking environmental and social dimensions of sustainable development
- 2. A framework for transformative policy making for sustainable development
- 3. Recommendations for supporting transformative policy approaches



Climate change "threatens our planet, our only home"

Global mean sea level will continue to rise during the 21st century

Thomas Stocker,

IPCC Co-Chair,

27 September 2013



Environmental change as social change

Global environmental change is about people changing global environments

- Causes
- Consequences
- Solutions

Sustainable development: Simultaneously protecting the planet's bounty and safeguarding social equity, human dignity and wellbeing for all

Human security: people having the options to reverse, mitigate or adapt to threats to their basic resources, livelihoods, needs and rights, and the capacities, freedom and sense of responsibility to pursue those options



Transformative policymaking

Towards more effective, durable and equitable solutions

To concrete challenges

In specific social ecological settings

Climate Change

Water

Energy

Food

Land

Policy

Initiatives

and

Programmes

Adaptation

Mitigation

Vulnerability

Resilience

Ecosystems

Land Use

Biodiversity

Deforestation

Population growth

Migration

Urbanisation

Disasters

Poverty, Inequality

Conflict

Security

Geo-engineering

Technology... etc

Development

Green Economy

Education/Science

Communications

Media

Health

Agriculture

Transport

Law ... etc











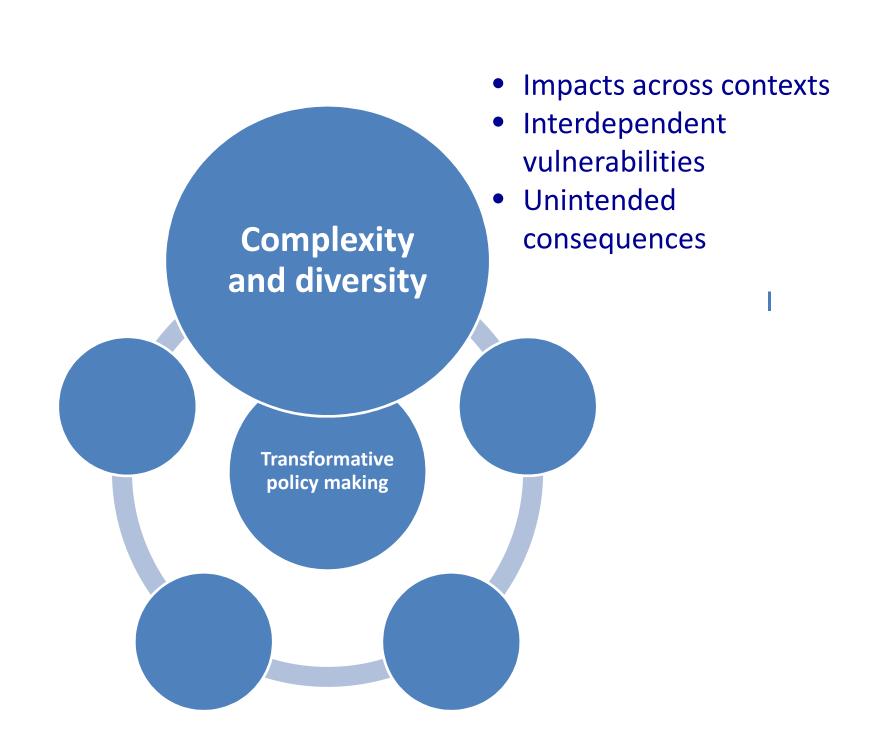


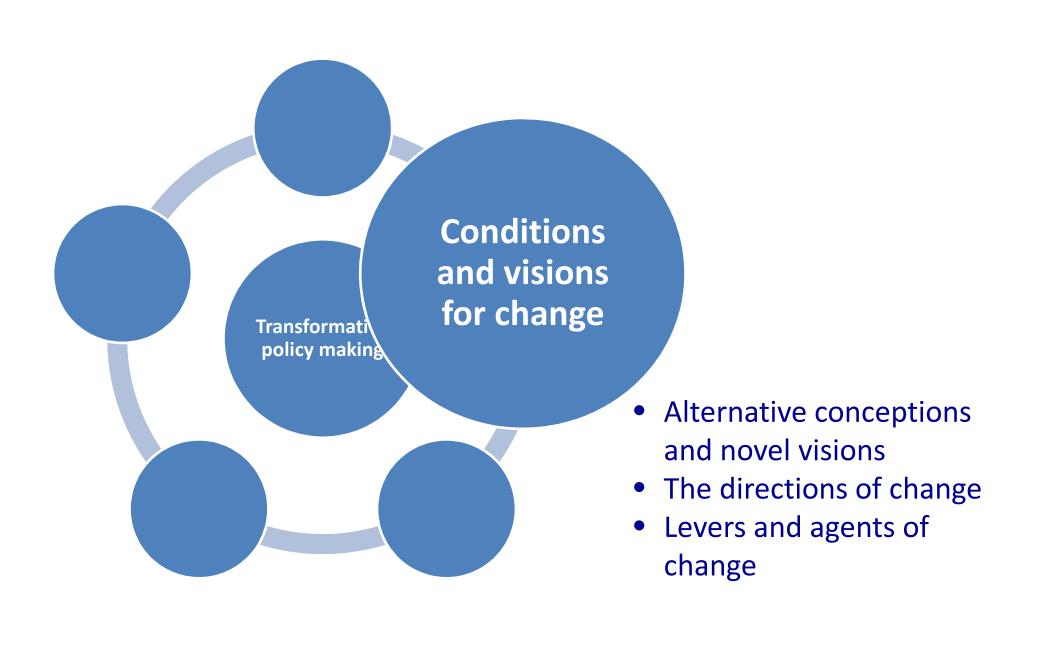


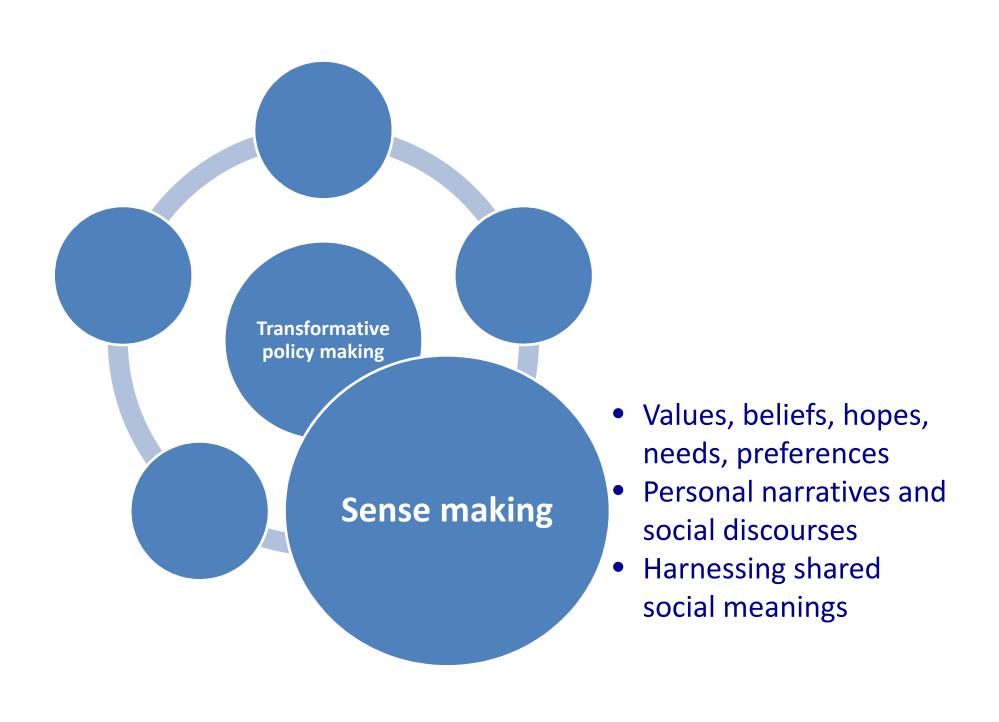
Social Cornerstones of Transformative Policy

The questions that have to be asked regardless of the concrete issue being addressed





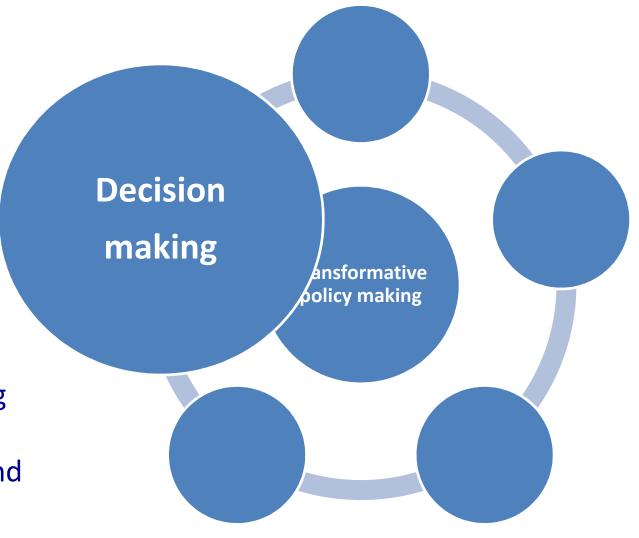






- Cooperation and social solidatiry
- Short term interests and long term consequences





- Engagement and empowerment
- Power and competing interests
- Scientific expertise and other forms of knowledge





Global social observation systems

Re-examining what counts as evidence

Social scientists as advisors, experts, working group members



www.worldsocialscience.org