

Knowledge - Action Network

Systems of

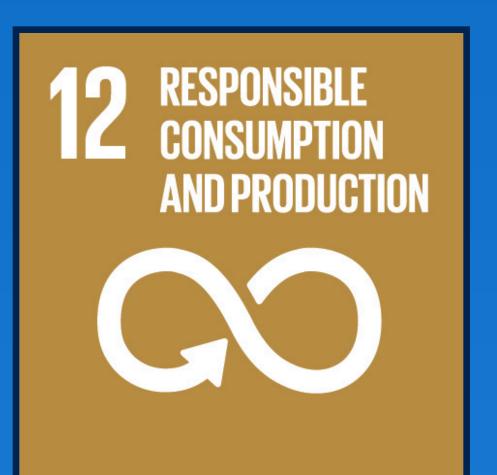
Sustainable Consumption and Production

SCP – a prerequisite for shared prosperity on a crowded planet

With global population projected to reach 9.6 billion by 2050, and in view of finite resource availability and the threatened resilience of the Earth system as well as large differences in inequality of opportunity and material standards of living, current patterns of global development are not sustainable. A fundamental restructuring of current systems of production, distribution and consumption is required to accommodate a growing human population while providing for enhanced wellbeing for people worldwide.

Agenda 21 (Rio 1992): First international agreement highlighting sustainable consumption and production (SCP).

SDGs: SDG 12 for responsible consumption & production; cross-cutting relevance to numerous other goals (health and well-being, clean energy, decent work and economic prosperity, and sustainable cities and communities)



Regional Centre

for Future Earth in Asia

The need for a systems approach to provisioning

FE SSCP KAN emphasises the need to address

whole provisioning systems

(consumption practices and production conditions)

life-cycle impacts

economic, political, social and cultural factors that impel consumerist lifestyles

The SSCP KAN seeks to:

- Develop and promote more systemic ways of understanding consumption and production from the viewpoint of sustainability
- Strengthen collaboration between communities of researchers and practitioners working in disparate fields of SCP

SCP Degrowth Sufficiency Secular **Evolving and Material** Domains/ **Stagnation** Flows/Circular Provisioning Systems Inter-related **Economy** Decoupling/ **Ecological** Agri-food **Fields** Dematerial-**Systems Economics** ization **Business Cluster** (Transport & Mobility) **Environmenta** Psychology Sustainable /Consumption Consumption **Behavioral** -based GHG Standards/ **Accreditation Economics** Accounts **Built Environment** Env. **Innovation** Sociology New **Sustainable Studies Business Models** Energy System Innovation Social **Practices Ethics Finance** Knowledge Sustainable **Brokerage** Lifestyles/Social Marketing **Socio-technical Innovations** Innovation

Weak vs. Strong SCP

Weak SCP or "green" consumerism

individual behaviour-change premised largely on consumer education and eco-labelling

more efficient and less polluting technologies

most policy initiatives geared towards SCP

has largely failed to rein in aggregate resource use and pollution

Strong SCP (wider systems perspective)

structural understanding of macro-level factors

limit volumes of production and consumption

raise critical questions about social and economic equity, continued economic growth and individual and societal well-being.

SSCP KAN Development Team FE Asia Centre Journal Committee SSCP KAN FE Global Sec Coordination Group **Conferences Committee** Other Development FE Engagement **Funding Committee** Team members Comm. > The Development Team (DT) has overarching responsibility for the KAN establishment process > The DT holds monthly calls to review progress and provide guidance ➤ The DT has around 15 members

- ➤ The DT includes representatives of all SSCP KAN WGs and Committees as well as of FE bodies
- ➤ Some DT members are not part of any WG or Committee
- > Committees and WGs can have members who are not on the DT

Linking knowledge and action for transformative change

The KAN emphasises in its research and public engagement the need...

- ...to catalyse more resolute collective action based on strong SCP perspectives and to build and disseminate knowledge on how this can be done in practice.
- ...to improve understanding of opportunities for overcoming obstacles to the uptake of strong SCP approaches and to take advantage of fortuitous circumstances when they arise.

Four Working Groups

- Ecological macroeconomics and political economy of a transition to sustainable lifestyles
- Urban provisioning systems and well-being
- Social change beyond consumerism
- Communications and outreach



Taylor & Francis Group

Research & Engagement Plan Workshop May 7-9, 2017 Annapolis, MD, USA

SESYNC

GRF 3rd International Conference University of Sussex June 27-29, 2017

Institute of Development Studies

Conference @ Copenhagen **Business School**

June 2018 (RS)

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