International Conference on Education as a Driver for Sustainable Development Goals

Goal 12: Ensuring Sustainable Consumption and Production (SCP) Patterns

Recommendations

- Identify relevant stakeholders, and develop appropriate educational programmes
 to encourage sustainable consumption and production. In developing these
 programmes, identify the pros and cons of sectoral versus broad-based
 Sustainable Consumption and Production (SCP) education, and create a
 curriculum that decouples economic growth from environmental resource
 consumption by contextualizing local resource availability with local and regional
 priorities and the broader sustainability agenda.
- Engage institutions of Higher Education and other research organisations to document and share knowledge about SCP strategies, especially those that can benefit the poor. Create open access systems to share this information, which can then be built upon and tested through experimentation.
- Encourage governments, businesses, educators, and international organisations to invest in young innovators, who will ultimately be responsible for creating a sustainable future
- Embed Education for Sustainable Consumption and Production (E-SCP) in the
 interdisciplinary core curriculum, across age and education levels. Additionally,
 augment this formal sustainability education by providing targeted training
 modules for professionals and other relevant stakeholders, and by making Living
 Laboratories, eco-museums, and other local and experimental production
 opportunities available to the community.
- Regularly review all aspects of Education for Sustainable Consumption and Production programs
- Education and training in business, industrial production, and tourism should be sensitive to issues of environmental sustainability and the importance of promoting sustainable livelihoods for the poor, in addition to increasing profit margins.
- SMEs and entrepreneurs should be educated about sustainable production, and have access to key sources of funding, including government funding schemes, loans and grants intending to help implement sustainable production and consumption in supply chains. Likewise, this education for green production should be accompanied by peer hand-holding, especially for those producers who are marginalized..
- Increase the focus on capacity building for the informal waste-management sector, and develop ways for them to mainstream into the formal sector.

- Educate all consumers on waste reduction and prevention, beginning in early childhood. Innovative methods of waste management education, such as Massive Open Online Courses (MOOC), is essential.
- Engage the media, public figures, film and sports stars, and other role models to disseminate SCP messages to the community by promoting and adopting sustainable lifestyle choices
- Design and implement educationally appropriate monitoring and evaluation methodologies Promote critical thinking by connecting personal and community goals with sustainability. Civil society and educational institutions should continue their role as community leaders with a genuine commitment to integrating traditional values and lifestyles that are sustainable into modern society.
- Develop and promote awareness about the impact of formal and informal education on sustainable consumption and production in order to encourage innovation through a diverse set of perspectives.