ETC 6TH TECHNICAL COMMITTEE MEETING

2018 Beirut Consensus and Main Regional Challenges

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- Main resolutions adopted in Beirut consensus
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Rational

- 6th technical committee meeting
- Beirut consensus on technology for sustainable development in the Arab region
- Regional challenges
- ETC mandate
- Multi-stakeholders/multi-dimensional approaches
- Key sectoral priorities for 2019
Main resolutions adopted in Beirut Consensus June 2018 - 13th Ministerial Session

- Put in place national and regional policies/strategies to support context based technology development
- Develop legislative and fiscal policy proposals to promote investment in technology
- Examine social protection and taxations systems
- Quality education in science and technology
- Bridge the persistent gender gap in science, technology, etc.
- Promote assistive technology to guarantee full inclusion of persons with disabilities and other vulnerable groups
- Build strong partnerships with civil society in promoting technology
- Leverage technology to enhance public transparency
- Assist technology development in emerging sectors (natural resource management)
- Increase public investment in R&D and private sector financing for technology and innovation
ESCWA Programmatic Priorities
June 2018- 13th Ministerial Session

- Coherent regional responses
- Provide evidence based policy advice
- Raise awareness on technologies for the inclusion of vulnerable communities
- Share experience and best practices
- Coordinate national and regional policy making
- Support in fulfilling legislative and regulation vacuum
- Reinforce multi-stakeholders partnerships
Main Regional Development Challenges

Driving Forces

- High population growth (annual average is 2.2%)
- Unemployment among youth (30.6%) and labor market dynamics
- Food dependency: the region imports half of the food it consumes
- Undernourishment
- Water scarcity. Use of water in agriculture
- Land degradation
- Climate change
- Conflict ... IDPs..refugees
Proposed sectoral focus for 2019

Limited natural resources
- Unemployment
- Rural poverty
- Food insecurity
- Climate change
- Population growth
- Forced displacement

Youth Segment
- Low technology use in productive sectors
- Rural economies (agriculture and industry)
- Yield gap in agriculture
- Technical gap in industry
- Trade negative balance
- Low water productivity and efficiency

ETC mandate

Beirut Consensus

SG-Innovation lab
Proposed Priorities for ETC work 2019

Example of Agriculture Sector

- Pilot water and energy saving technologies
- Produce informative materials to increase learning and knowledge
- Facilitate multi-stakeholders partnerships
- Increase inclusion of women and youth
- Examine the application of water and energy saving technologies in countries under conflict
- Target forcibly displaced population to increase their knowledge and skills
Barnstorming on proposed way forward

Questions for working groups

Based on Beirut consensus, ETC mandate, regional challenges, and opportunities,

1. What do you recommend ETC to prioritize for 2019 workplan? in term of:
   - Sectoral focus
   - Tailored sub-sectoral interventions (partnerships, platforms, capacity building, etc.)
   - Piloting: national/regional
   - Regional studies
   - Regional partnerships
   - Gender dimension
   - Etc.?

2. How can ETC leverage other resources (technical and financial) to promote technology and innovation?

3. What advocacy role can ETC play to promote technology use?

4. On the level of policy development for inclusive technology adoption, how do you see ETC’s role?
Thank You