ETC 6TH TECHNICAL COMMITTEE MEETING

2018 Beirut Consensus and Main Regional Challenges

02/Oct/2018

Economic And Social Commission For Western Asia

UNITED NATIONS

ESCWA

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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

SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

10 REDUCED INEQUALITIES

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS

SUSTAINABLE DEVELOPMENT GOALS

ESCWA Programmatic Priorities
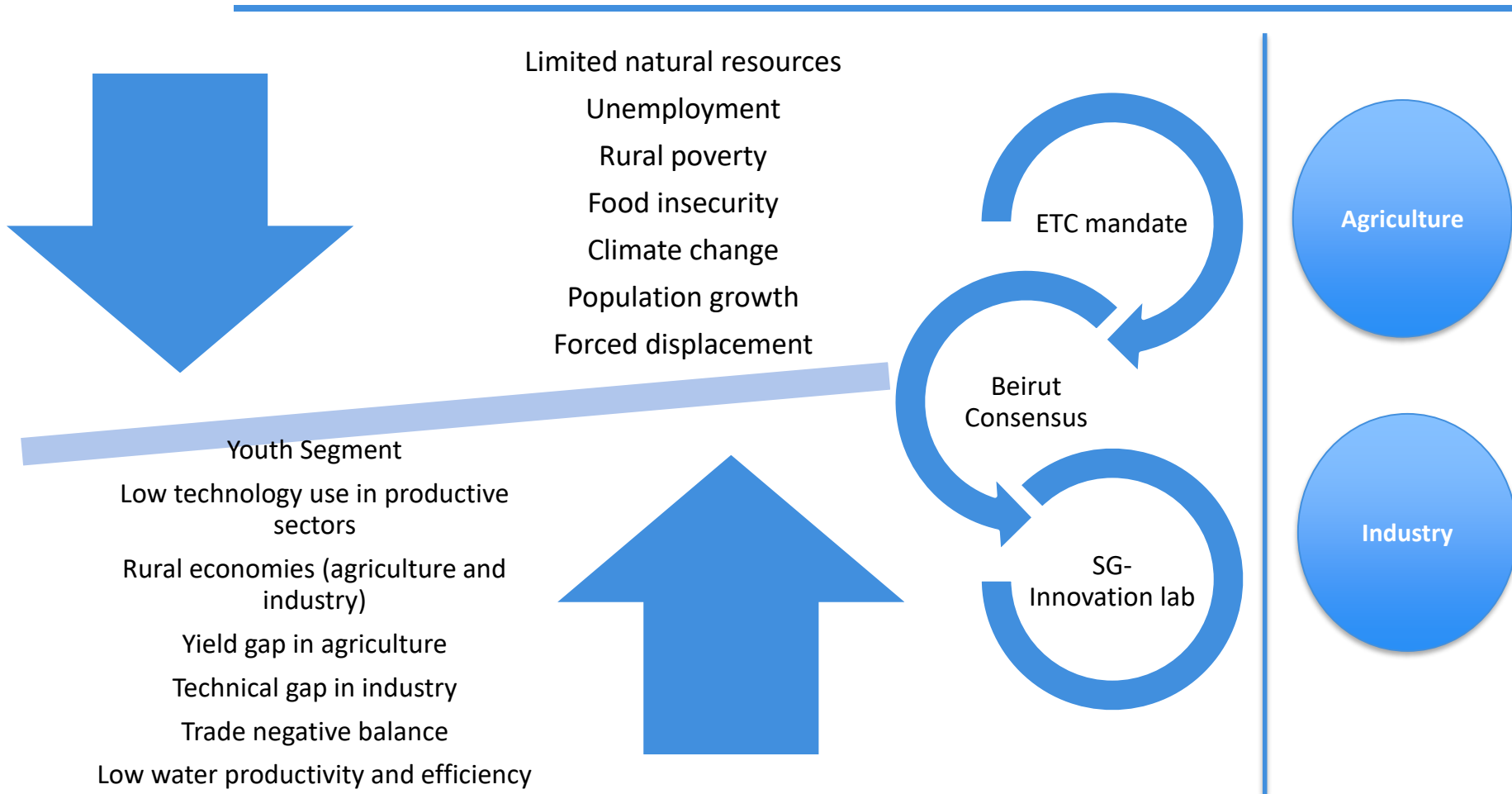# June 2018- 13th Ministerial Session

- 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

Agriculture

Industry

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