



**UNECE**

United Nations Economic Commission for Europe

# **9<sup>th</sup> Session of the SPECA WG on KBD**

**Bishkek, 23 June 2017**



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## Programme implementation since the eighth session

- Within the framework of this project, Innovation Performance Reviews of Kazakhstan, Tajikistan and other CIS countries have been completed. Reports are available in English and Russian. The Review process and structure has been updated to reflect the recently adopted Sustainable Development Goals (SDGs), with the reviews becoming Innovation for Sustainable Development Reviews.
- Within the framework of the preparation of the Innovation for Sustainable Development Review of Kyrgyzstan, the preparatory mission to Bishkek for the Review was carried out in December 2016 by UNECE secretariat and the fact-finding mission to Bishkek was carried out in April 2017 with participation of a team of international and local experts. Ongoing preparation of the Innovation for Sustainable Development Review of Kyrgyzstan will be discussed during the International Conference “Making innovation work for the SDGs” in Bishkek on 22-23 June 2017.



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## From Innovation Performance Reviews to Innovation for Sustainable Development Reviews

### Established programme

- Innovation Performance Reviews completed for Kazakhstan and Tajikistan
- Baseline assessment of national situation and serve as a basis for country level capacity building activities
- Based on int'l good practices
- On request from countries
- Repeat visits by int'l expert teams
- Tailored recommendations
- Peer review and gov't feedback





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## **From Innovation Performance Reviews to Innovation for Sustainable Development Reviews**

**Economic growth is ONE pillar of sustainable development**

**The others are**

- **Environmental Sustainability**
- **Social Inclusion**

⇒ **Need for additional policies to steer innovation efforts into areas critical for sustainable development**

⇒ **Can become a valuable tool for follow-up and review within the framework of the 2030 Agenda, including Voluntary National Review process**



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## Innovation for Sustainable Development Review of Kyrgyz Republic in progress

Follows first Innovation for Sustainable Development review of Belarus:

- Demand-driven, participatory policy advisory service (subject to XB resources)
  - Request made by Government at 9th session of UNECE Team of Specialists on Innovation and Competitiveness Policies, Geneva, Switzerland, 3 - 4 November 2016
  - Preliminary mission of UNECE secretariat to Bishkek December 2016
  - Main fact-finding mission to Bishkek with int'l experts April 2017
  - Peer review of main findings and recommendations in Bishkek June 2017
- Gives recommendations and policy options to:
  - Stimulate innovation activity in the country
  - Enhance innovation capacity
  - Improve the overall efficiency of the national innovation system
- Methods of work:
  - International team of experts
  - Close collaboration with authorities and wide involvement of local experts



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## **“Innovation for Sustainable Development” – Structure of a second stage review**

- 1. The role of innovation in the country’s sustainable development strategy; recent economic and innovation performance**
- 2. Governance of the national innovation system: Framework conditions, innovation policies and instruments**
- 3. Knowledge generation and innovation support institutions; industry-science linkages; innovative entrepreneurship and financing**
- 4. Measuring innovation performance  
- including international comparisons**
- 5. Innovation in the enterprise sector**
- 6. The role of eco-innovations and social innovations as a pillar of sustainable development**



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## **SPECA countries also participated in...**

- Eighth session of the UNECE Team of Specialists on Public-Private Partnerships, Geneva, Switzerland, 20 - 21 October 2016
- Laying the foundation in the UNECE region for economic integration and sustainable development towards 2030, Minsk, Belarus, 26 - 27 October 2016
- Start-up Nations - Innovative Entrepreneurship for Sustainable Development, Geneva, Switzerland, 2 November 2016
- Ninth session of the UNECE Team of Specialists on Innovation and Competitiveness Policies and its Substantive segment on “Impact Investing - Financing Innovation for Sustainable Development”, Geneva, Switzerland, 3 - 4 November 2016
- Eleventh session of the Committee on Innovation, Competitiveness and Public-Private Partnerships with its high-level substantive segment on “Impact Investing – Financing Innovation and People-First PPPs for Sustainable Development”, Geneva, Switzerland, 20 - 22 March 2017



## Upcoming activities

- Implementation activities and first-/second-stage Innovation for Sustainable Development Reviews in selected countries of the SPECA region, subject to:
  - Human resources
  - Extra-budgetary funding
- First session of the Working Party on Public-private partnerships (WP PPP), Geneva, 21-22 November 2017.
  - People-first PPPs for the SDGs
- Tenth session of the Team of Specialists on Innovation and Competitiveness Policies (TOS ICP), Geneva, 19-20 October 2017
  - Will support regional input to next year's global Multi-Stakeholder Forum on Science, Technology and Innovation for Sustainable Development in New York, which in 2018 will focus on SDGs for water, energy, cities, sustainable consumption and production, and terrestrial eco-systems, like the High-Level Political Forum on the SDGs.



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## **Work Plan 2018-2019**

### **(UNECE 1) Capacity-building on policy options and practical instruments to promote knowledge-based development**

- Help develop substantive skills, organizational capacity of institutions
- Promote regional cooperation
- Foster investment in modern infrastructure
- Subject to availability of extrabudgetary resources

#### **Proposed activities:**

- Organization of regional capacity-building event on knowledge-based development, possibly alongside WG on KBD.
- Participation of experts from SPECA countries in relevant UNECE events.
- Policy advisory services and other events promoting knowledge-based development at the request of Governments of SPECA countries.



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## Work Plan 2018-2019

### **(UNECE 2) Implementation of the UNECE project on Innovation for Sustainable Development Reviews of selected countries**

- To increase the role of innovation in promoting further sustainable development of the SPECA countries and achievement of Agenda 2030
- Subject to availability of extrabudgetary resources

#### **Proposed activities:**

- Undertaking Innovation for Sustainable Development Reviews and supporting implementation of policy recommendations in selected countries of the SPECA region (envisaged for 2018 and 2019).



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## Work Plan 2018-2019

### **(UNECE 3) Support to SPECA countries to foster innovation to deliver the SDGs**

- Policy advisory support to SPECA countries to stimulate the private and public sector innovation required to deliver the SDGs
- Subject to availability of extrabudgetary resources

### **Proposed activities:**

- Capacity building activities upon request from SPECA countries, for example on integrating innovation policies into national strategies for sustainable development and supporting participation of SPECA countries in wider UN initiatives in support of Agenda 2030.



## Work Plan 2018-2019

### **(ESCAP 4) Implementation of ESCAP activities in support to the Asia-Pacific Information Superhighway initiative**

- To enhance regional cooperation and strengthen connectivity through implementation of the Asia-Pacific Information Superhighway initiative

#### **Proposed activities:**

- Participation of stakeholders from SPECA countries in the Asia-Pacific information superhighway Steering Committee meetings.
- Participation of stakeholders from SPECA countries in subregional Steering Group meeting(s) of the Asia-Pacific Information Superhighway.
- Participation of stakeholders from SPECA countries to the Expert Group Meeting.
- Participation of stakeholders from SPECA countries to the Asia-Pacific Information Superhighway online communities.
- A study on trans-border terrestrial cable networks, including mechanisms for telecom operators to construct and operate trans-border terrestrial cables jointly, to enhance the quality and efficiency of international transmission.



## Work Plan 2018-2019

### **(ESCAP 5) Enhancing national capacities to use ICT for socio-economic development**

- To enhance the capacities of policymakers, government officials and other relevant stakeholders to promote, adopt and utilize ICT for achieving national sustainable development goals

#### **Proposed activities:**

- Conduct capacity-building workshops on APCICT's flagship ICT for development programmes.
- Development of localized versions of the APCICT training modules, targeted at SPECA countries.
- Conduct subregional training-of-trainers workshops to strengthen the pool of national resource persons capable of delivering the various training modules.
- Provide advisory services to SPECA countries in areas related to ICT for socio-economic development, subject to funding and resource availability.
- Conduct capacity-building workshops on the application of ICT tools for renewable energy resource assessments at the national level in SPECA countries, subject to funding and resource availability (APCTT).



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## Work Plan 2018-2019

### **(ESCAP 6) Capacity development on the utilization of ICT for disaster risk reduction and climate change adaptation**

- Develop knowledge-based tools for disaster risk management, and build resilience into development policy and planning of SPECA countries

#### **Proposed activities:**

- Assist SPECA countries to access cooperation mechanisms such as RESAP and RIMES.
- Conduct activities on measuring resilience.
- ESCAP provides continued support on DRR and climate change adaptation in the context of the Ministerial Regional Conference on disaster risk reduction.



## Work Plan 2018-2019

### **(ESCAP 7) Support to SPECA countries to monitor and report the progress of disaster-related SDGs implementation**

- Develop geospatial guidelines to monitor and report gaps and progress of disaster-related SDGs implementation of SPECA countries

#### **Proposed activities:**

- Organize a working group of around six to eight regional experts from UN entities and regional organizations, and government officials from SPECA countries, to develop draft geospatial guidelines to assess the progress of disaster-related SDGs of SPECA countries in support of SDGs implementations.
- Organize two expert group meetings with regional experts and government officials from SPECA countries to discuss and develop geospatial guidelines.
- Organize a regional workshop to share key findings and methodologies to assess disaster-related SDGs implementations.



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# Thank you!

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