The Nexus Regional Dialogues (NRD) Programme
Implementing and mainstreaming the Water-Energy-Food Security Nexus in five regions

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The Water-Energy-Food Security Nexus Approach

- Highlights the complex interdependencies of the water, energy and food sectors in light of global challenges (climate change, consumption patterns, economic growth, rapid urbanization, etc.)

- Framework to determine trade-offs and synergies between the sectors and to reconcile their interests

- Supports a holistic and sustainable resources management and promotes the preservation of ecosystems

- Pathways of sustainability: tool for meeting the SDGs

- Resolving conflicts of use around land and water resources is encouraged by developing suitable conflict management capacities – contributes to peace keeping
Background

- Nexus Regional Dialogues Programme Phase I: **2016 – 2019**

- Jointly funded by European Union (EU) and German Ministry for Economic Cooperation and Development (BMZ) and jointly managed by EU-DEVCO and GIZ

- **Five Nexus Regional Dialogues:**
  - Middle East and North Africa (MENA, GIZ) (2016)
  - Niger River Basin (2017, GIZ)
  - Latin America and the Caribbean (LAC, GIZ) (2016)
  - Southern Africa (2017, GWP-SA)
  - Central Asia (2017, CAREC/IUCN)

Diverse contexts, focus areas and enabling environments for implementing WEF Nexus approach; different starting points

Main objective Phase I:
- to promote and mainstream the WEF-Nexus approach on national and regional governmental and policy levels.
- to raise awareness and foster knowledge and information exchange of Nexus issues.
- to develop policy recommendations/guidelines and action plans.
Nexus Regional Dialogues Programme
Built on four Pillars:

- Knowledge Exchange and Networking
- Nexus Resource Platform (www.water-energy-food.org)
- Human Capacity Development
- Activities and pilot applications (Nexus country assessments and profiles, policy proposals and guidelines, investment portfolios, action plans)

Global level

National and regional level
Structure of the Nexus Regional Dialogues Programme

GIZ

GIZ/CEPAL

GIZ/ABN

GIZ/LAS

GWP-SA/SADC

CAREC/IUCN/IFAS

Global Nexus Secretariat

Latin America

Niger Basin

MENA

Southern Africa

Central Asia

Trade agreements, material flow, UNECE Water Convention, etc.

Steering support, vertical knowledge sharing & information management, Nexus communication, capacity building

Horizontal knowledge exchange

Regional policies and organizations

Regional trade for energy or agricultural products, transboundary basins

National Nexus policies

(Sub) national planning and implementation
Implementing Partners of the Nexus Regional Dialogues

**MENA**
- The League of Arab States (LAS)

**LAC**
- Economic Commission for Latin America and the Caribbean (CEPAL)

**Southern Africa**
- Southern African Development Community (SADC)

**Central Asia**
- International Fund for saving the Aral Sea (IFAS)

**Niger Basin**
- Niger Basin Authority (NBA)

Other networks and partners:
- National and regional organizations and institutions (IUCN, IFPRI, CAREC, FAO, UNECE)
- GIZ Nexus related programmes (e.g. Nexus in Bolivia, WaCCLiM, Urban Nexus in Asian Cities, etc.)
- Research Institutions (ITT University Cologne, Joint Research Centre, UNU-Flores)
Participating countries in the Nexus Regional Dialogue Programme (85)
Key Outcomes Nexus Regional Dialogues Programme

Final products:

- WEF Nexus training material (Module I and II, available in English, Spanish, French and Arabic, translation into Russian on-going)
  - to date **459 participants trained**;

- Global Nexus Literature Review
- **11 Policy recommendations** elaborated and published by regional partner organisations (CEPAL, LAS und ABN, SADC und IFAS)

- Global Nexus Principles and Global Nexus Indicators
- Nexus country assessments, Nexus studies and pilot applications.

- Global Report and Action Plans for the 5 regions
  - **112** (69+43) regional Nexus (Investment)-Projects for implementation have been identified jointly with regional partners (CEPAL, LAS und ABN, SADC und IFAS). **The projects are based on the demand of the respective member states.**
The Nexus Resource Platform (NRP)

www.water-energy-food.org

- Central knowledge hub on the Water-Energy-Food Security Nexus
- Reports, articles, news from research and practice, conferences, expert interviews, job postings

- 4380 database entries
- Average 3200 visitors per month
- Core Topics (focus themes)
- Establishment of a WEF Nexus Newsletter; 4rd edition October 2019
- Social Media channels

@NEXUSPlatform #Nexusplatform

www.facebook.com/nexusresourceplatform/
Outlook

Second Phase II Nexus Regional Dialog Programme (2020 – 2022)

- Moving from theoretical to **concrete and tangible benefits and impacts of the WEF Nexus approach** in form of projects → outcomes of the Action Plans
  - Preparation of large/medium scale Nexus investment projects
  - Implementation of small scale Nexus demonstration projects

- Use and development of **WEF Nexus decision supporting and evaluation tools**

- Upscaling outcomes and lessons learned from Phase I

- Dialogue Events, enabling conditions and capacity building
Thank you very much for your attention !!!