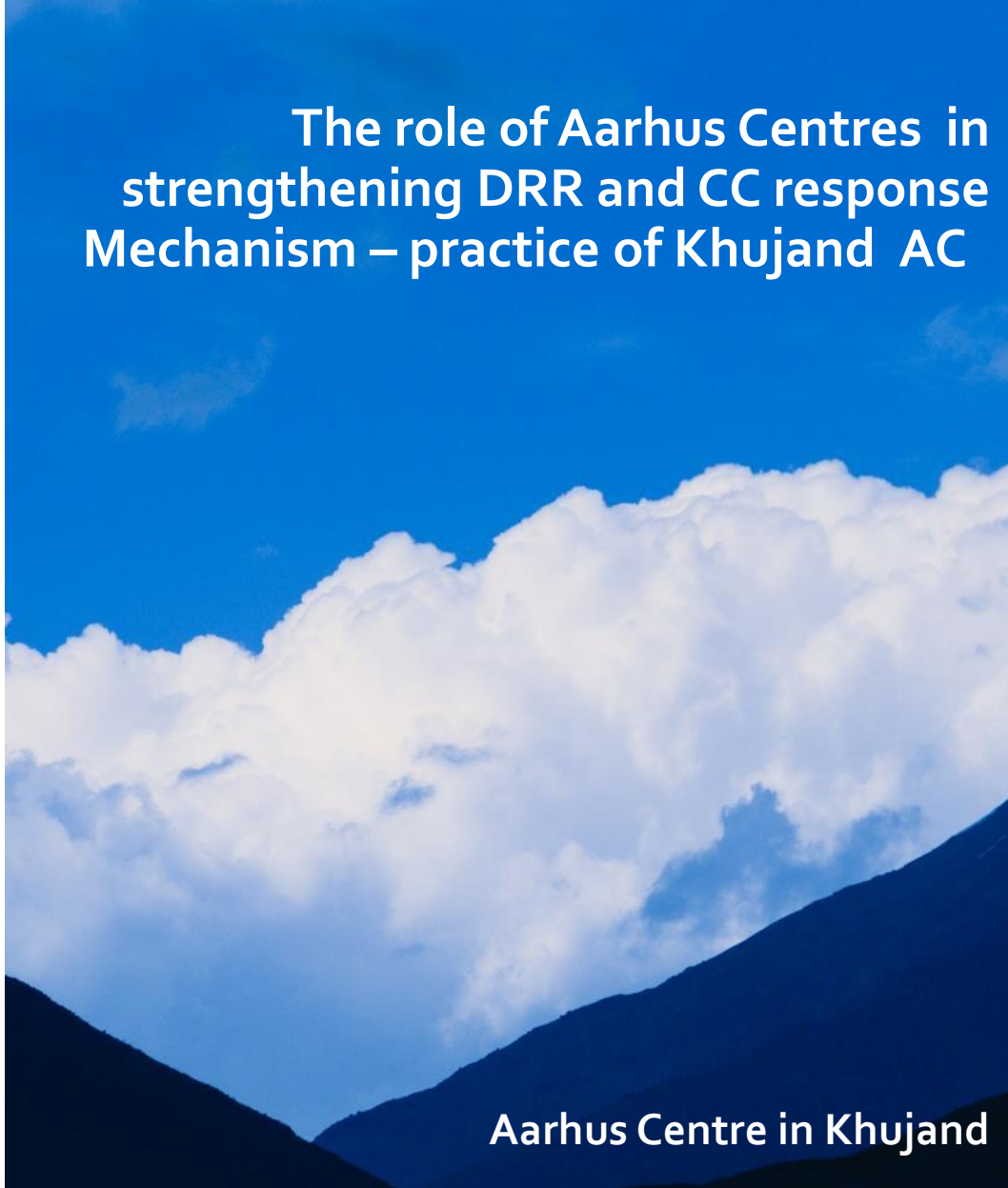


The role of Aarhus Centres in strengthening DRR and CC response Mechanism – practice of Khujand AC



Aarhus Centre in Khujand



TAJIKISTAN, Jan – Sep 2016

Number of disasters - **55**

Human loss – **20**

Economic loss – **\$20,3 million**

Affected – **1060 households**

Type of disasters in Tajikistan – **67,8% mudflows**



Tajikistan prone to hydrological, geophysical, drought related disasters – when the question is not “IF?”, but the question is “WHEN?; WHERE?; HOW STRONG?”.

SUGHD REGION (Jan-Sep 2016)

Number of disasters- **24**

Human loss – **17**

Economic loss – **\$9,9 million**



Disaster Risk Reduction & Climate change adaptation program

DRR&CCA program aim

Reducing the risk of disasters in Sughd region through advocacy activities on development of disaster risk management strategy at local level with public participation and awareness raising on climate change adaptation issues.



OBJECTIVES

Integration DRR
issues at local
level

Implementation
of mitigation
projects

Awareness raising
through MASS
media involvement;

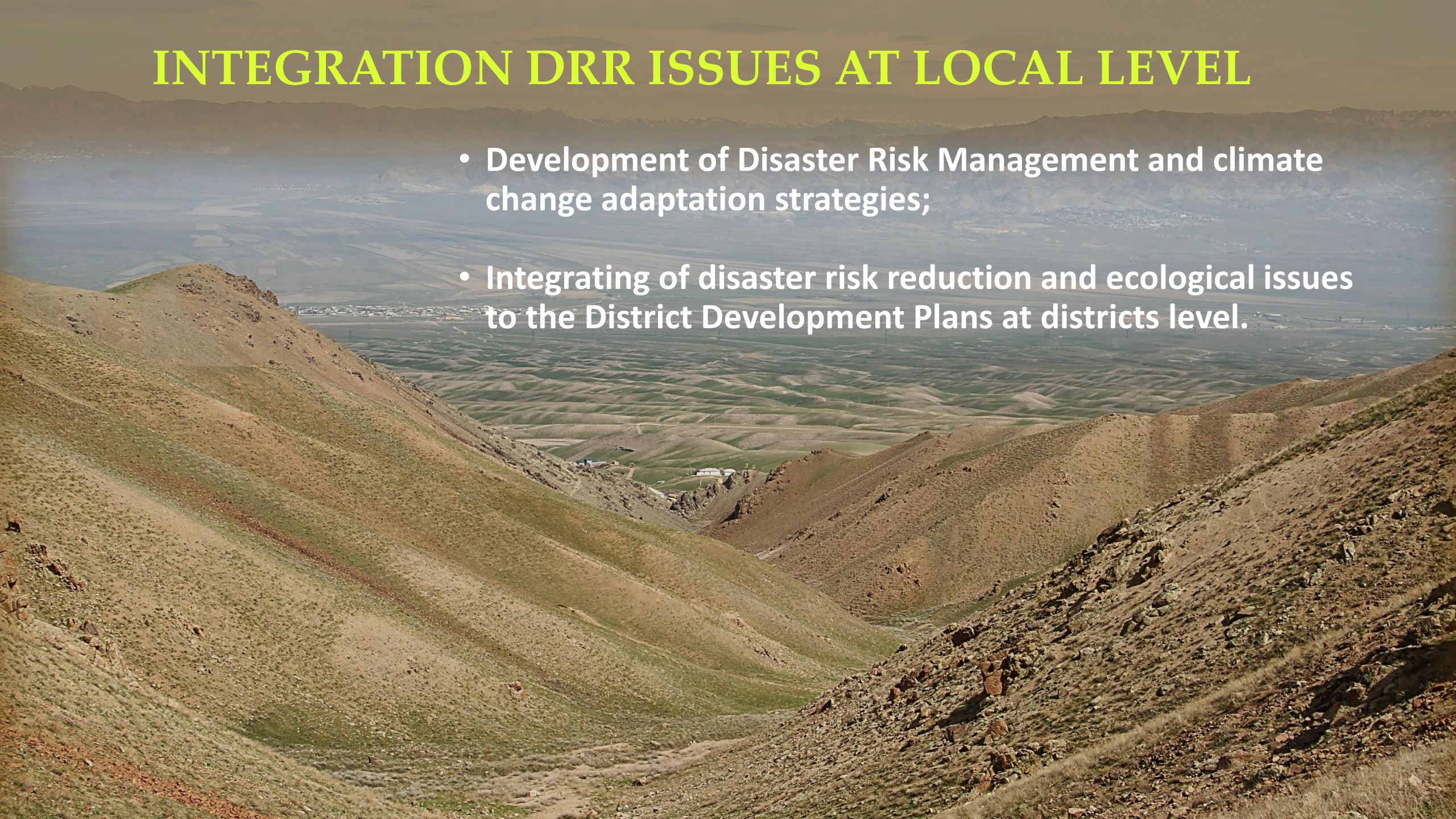
REACT
Rapid Emergency Assessment
& Coordination Team of Sughd

Demonstration use of
energy efficient
technology

Capacity
strengthening of
local
communities;

INTEGRATION DRR ISSUES AT LOCAL LEVEL

- Development of Disaster Risk Management and climate change adaptation strategies;
- Integrating of disaster risk reduction and ecological issues to the District Development Plans at districts level.





NUMBERS

- Conducted more than **150 trainings and consultation meetings** with local population;
- Broadcasted more than **40 Radio programs**;
- Broadcasted more than **30 stories and movies**;
- Published more than **100 articles and materials**;
- Conducted more than **10 transboundary activities** (Tajikistan and Kyrgyzstan)

**Awareness raising
through MASS media
involvement**



NUMBERS

- Created and educated **20 Rapid Assessment groups** in the local level;
- Provided technical equipment for the **7 CoES in Sughd**;
- Constructed **20 energy-efficient greenhouses**;
- Reconstruction of the bath to the **ECOBATH**;

Capacity strengthening
of local communities
and
Demonstration use of
energy efficient
technology



IMPLEMENTATION OF MITIGATION PROJECTS

- Cleaned more than **30 km mudflow channels** in 9 districts of Sughd region;
- Constructed more than **12 km dams** for mudflow protection;
- Conducted planting of more than **25 000 seedlings**;
- Installation of **video monitoring system** for Tugay forests;
- Developed **evacuation maps** in emergency situation;
- Cleaned **«Hot Spots»** radioactive wastes;
- Installed more than **50 warning signs** in the high dangerous / radioactive areas;





REACT – using as effective mechanism for partnership and coordination between state, international and public organizations who involved in Disaster Risk Reduction activities in Tajikistan.

REACT key objectives:

- providing the REACT platform for **discussion and action planning** on DRR issues;
- providing development mechanism of **partnership** for the new organization and partners in the Sughd region;
- **assistance of CoES** on coordinating and responding to emergency situation;
- supporting of **Risk Assessment** activities;
- conducting **Rapid Assessment** in emergency situation;
- strengthening regional/**transboundary collaboration**;
- providing platform for **information / experience exchange**.

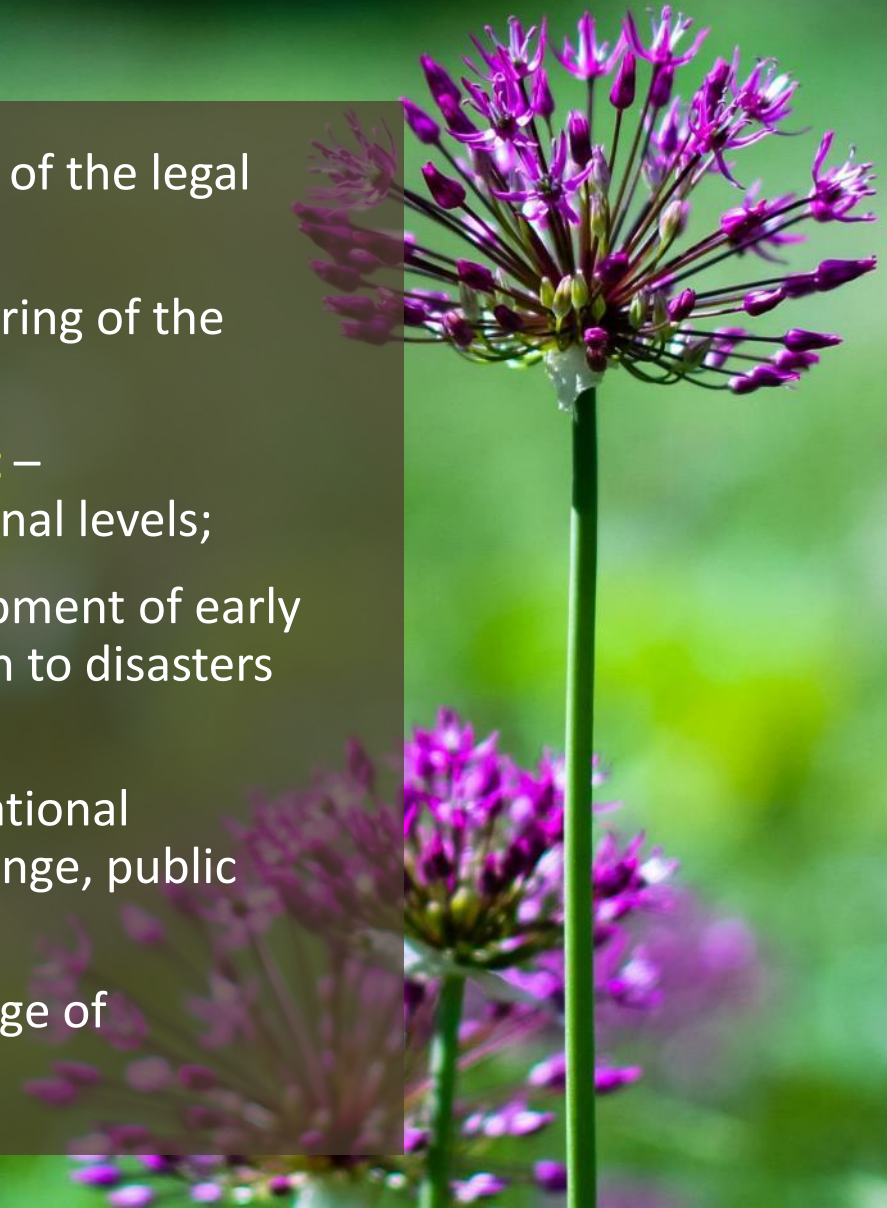
Awareness raising of local population on radioactive safety and uranium tailings remediation in Istiklol and Goziyon areas of Sughd region, Tajikistan.

- Awareness raising among the local population in target areas
- Capacity building of local communities in target areas
- Strengthening the capacity of youth Green Patrol movement in target areas



Plans for the future - 6 components:

1. **Institutional mandates and legal questions** – perfection of the legal framework and institutional basis;
2. **Estimation of the risk of disasters** – analysis and monitoring of the vulnerable territories;
3. **Managements of the risk of disasters and development** – networking, capacity building and policy making at regional levels;
4. **Readiness for disasters and reactions to them** – development of early warning systems, development of readiness and reaction to disasters at community level;
5. **Management of knowledge** – enforcement of the educational component, trainings and information/experience exchange, public awareness.
6. **Strengthening of transboundary collaboration** – exchange of experience, jointly activities (Kyrgyzstan and Tajikistan)



THANK YOU!!!

