

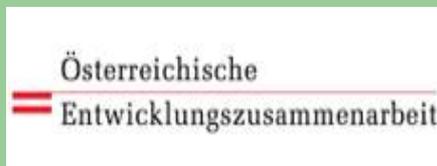
EU Thematic Programme for Environment and Sustainable Management of natural resources,  
including energy

POVERTY ALLEVIATION THROUGH MITIGATION OF INTEGRATED HIGH RISK

# PAMIR PROJECT

07 of September 2011 Dushanbe, Tajikistan

Presented by Gulnaz Jalilova



# Presentation flow

- **Project goals and objectives**
- **Target areas**
- **Partners**
- **Project data**
- **Target groups/beneficiaries**
- **Project activities**
- **Expected results**

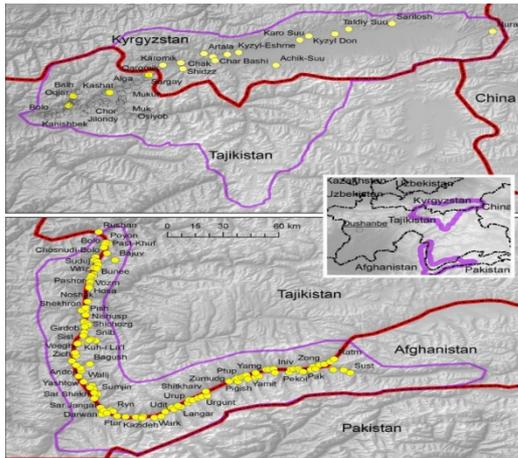
# Project goal and objectives

**Contributing to reconciliation of MDG(eradicate extreme poverty and hunger) with MDG 7 (promoting sustainable environment) by formal research and appraisal of local knowledge of mountain societies**

**To generate and appraise knowledge on the linkages between environment, disaster risk and poverty in selected communities alongside the Pyanj river (Tajikistan/Afghanistan) and Trans Alay valley (Tajikistan, Kyrgyz Republic) to increase resilience of mountainous communities to geo-hazards**

**To provide a platform for negotiating strategies on integration of environmental sustainability into policies among stakeholders of all levels, creating awareness causes and effects of unsustainable environment and disseminating knowledge on efficient interventions**

# Target areas



# Project partners



**FOCUS Humanitarian Assistance  
Tajikistan/Afghanistan**



**IAG BOKU, University of Natural Resources and  
Applied Life Sciences, Vienna, Austria**



**PF MSDSP KG, Mountain Societies  
Development Support Programme of Aga Khan  
Foundation Kyrgyzstan**

PF MSDSP KG

An initiative of the Aga Khan Foundation

# Project data

- ***Duration:* 01/01/2011-31/12/2013 ( 36 months)**
- ***Donors:* European Commission ( 80%)  
Austrian Development Agency ( 5%)**
- ***Co-financing:* FOCUS, BOKU, Hilfswerk Austria International**

# Target groups

- Target groups
  - Political decision-makers at all levels;
  - Local scientists
  - Governmental agencies
- Final beneficiaries
  - 20 villages in Chang Alai and Alay District, Kyrgyzstan;
  - 100 villages (50 on Afghan and 50 on Tajik side) in Pyanj Valley
  - Estimated 42,000 beneficiaries

# Project activities

## 1. Enhanced Hazard and Social Vulnerability Risk Assessment (HSVRA) conducted in 120 target villages

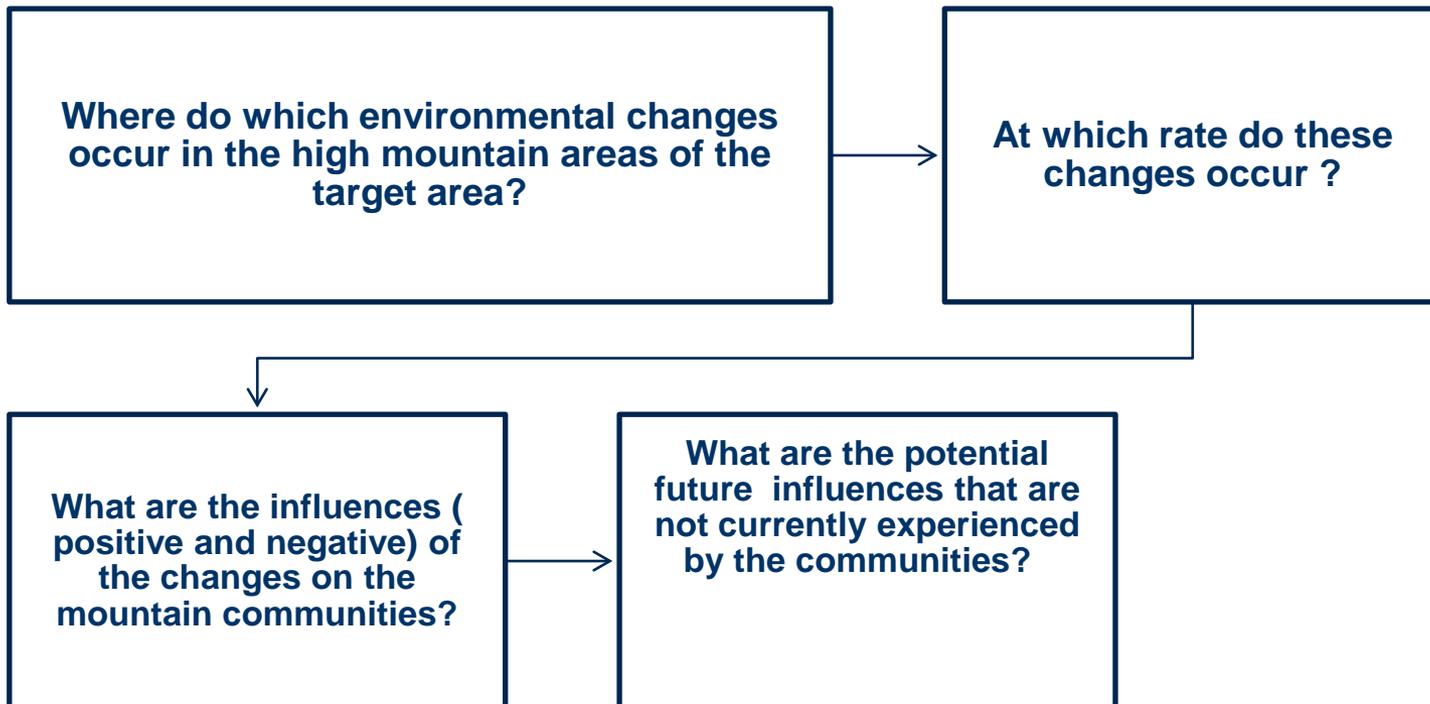
Village database for disaster preparedness planning, mitigation and response activities

Generate maps of village infrastructure, hazard impact zones and the threat posed by these hazards ( risk maps)

Provide a graphical map and statistical base for planning mitigation activities ( evacuation routes, safe havens etc)

Empower villagers with information to plan the development of their community ( management plan)

## 2. Conduct a separate study on impact of climate change on geo-hazard and environmental sustainability for the 2 target regions



### 3. Pilot a social afforestation project

---



## 4. Develop a Sustainable Mountainous Land Management Model (SMLM)

Baseline and Secondary Data analyzed on sustainability, mitigation and poverty alleviation



Identify locally developed innovations based on concepts, methods and variables of social ecology

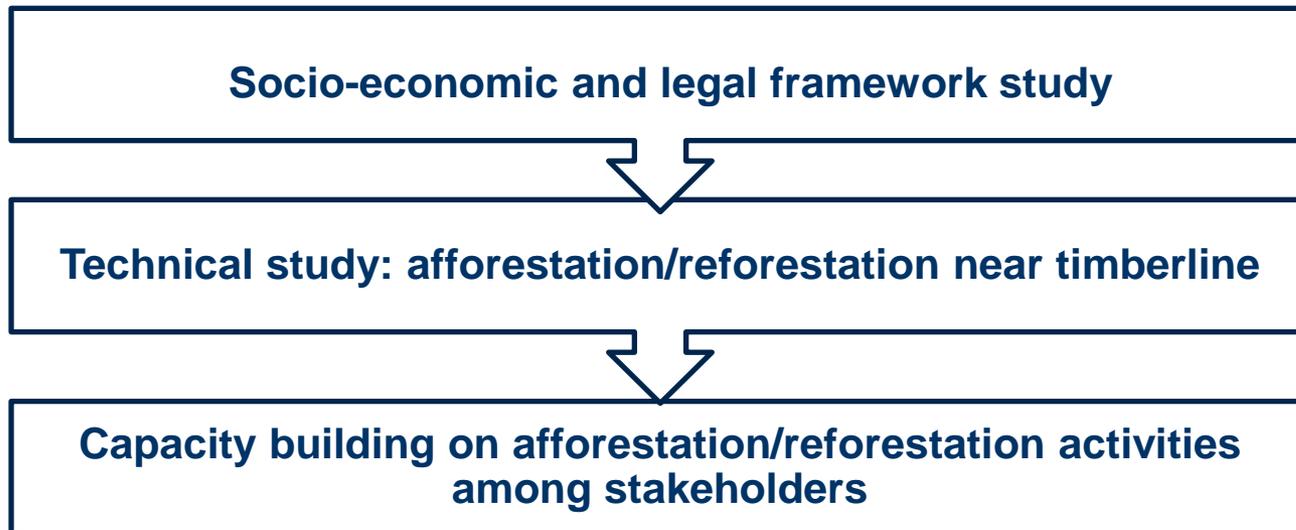


**SUSTAINABLE LAND USE MODEL**

## 5. Feasibility study on technical protection/engineering

120 small scale structural mitigation projects will be developed with support of a civil engineer

## 6. Feasibility study on reforestation



## 7. Building Learning Alliances to strengthen capacity of stakeholders at all levels and local scientists how to apply SMLM and how to mitigate the risk deriving from geo-hazards

To establish cross border expert working groups for consultations, information sharing and development of joint strategies

Organizing Round tables for building capacity of local stakeholders and disseminating results

Conducting 120 one workshop in communities on disaster prevention and mitigation

Apprenticeships for development officials

## 8. Dissemination of information

- Improving information sharing and knowledge management among key international platform
- Mid term expert meeting in Vienna
- Disseminating results through publications, newsletter and internet
- Developing National Plan
- Regional conference to develop a Regional Strategy

# Expected results

- **Mountain GeoRisk Assessment Model extended with results of field research in target communities**
- **Sustainable Mountainous Land Management Model developed**
- **Feasibility studies on large-scale mitigation (protection, forestation) measures developed**
- **Capacity for sustainable livelihoods in border regions improved**
- **Increased awareness on linkages between environmental protection, livelihoods among political decision-makers and donor agencies through information sharing processes**



**Thank you very much for your  
attention!**