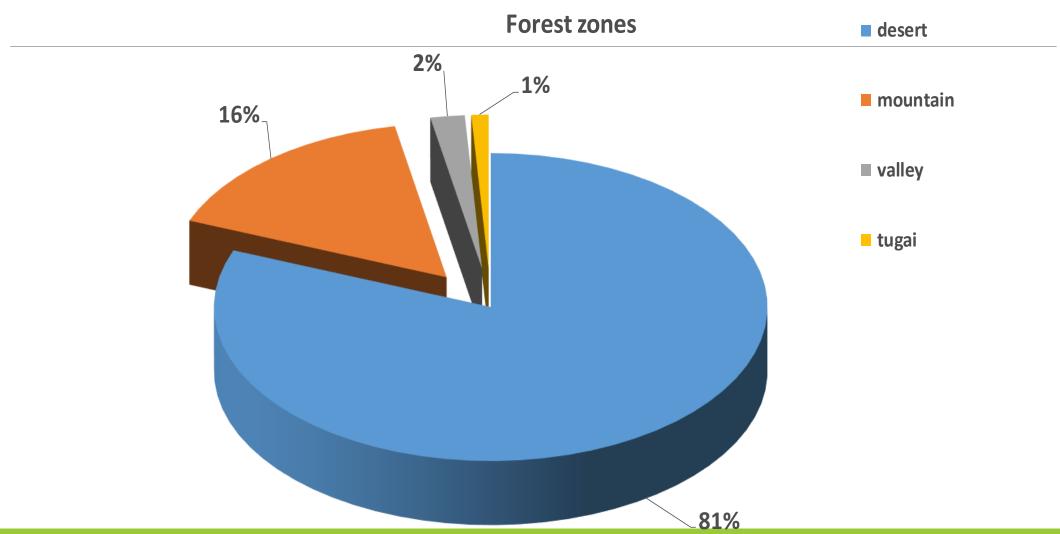


## THE STATE COMMITTEE ON FORESTRY OF THE REPUBLIC OF UZBEKISTAN

Landscape restoration activities in Uzbekistan **Abduvokhid Zakhadullaev** Head of department for International relations, export and ecotourism







## OCHOBHЫЕ ЛЕСООБРАЗУЮЩИЕ ПОРОДЫ MAIN TYPES OF TREES IN DIFFERENT ZONES



**Горная** зона-арча, туя, орех грецкий, фисташка Mountain zone-juniper, thai eastern, walnut, pistachio



**Песчанная** зона-саксаул, черкез, кандым Sand zone-saxaul, cherkez, kandym



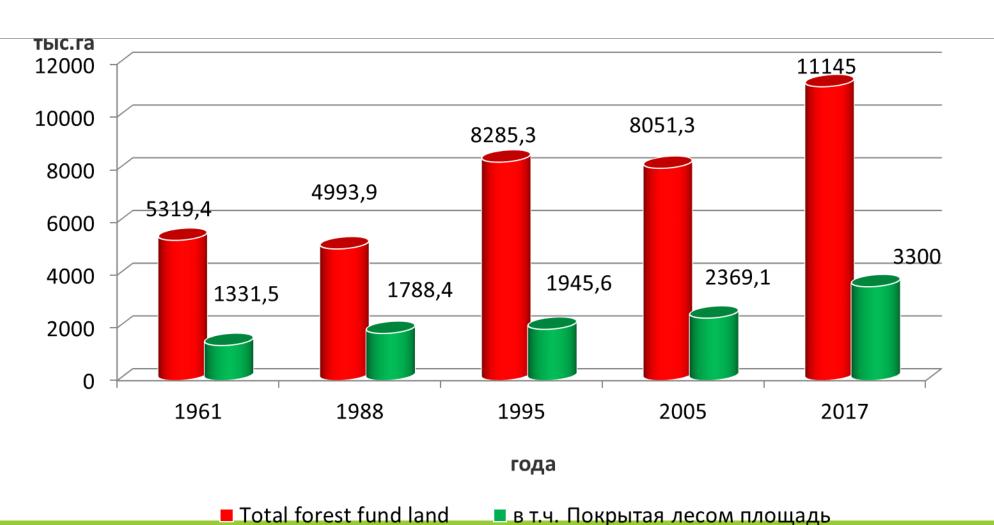
**Тугайная** зона-туранга, ива, тополь Tugai zone-turanga, willow, poplar



Долинная зона-лиственные, плодовые Valley zone-deciduous, fruit



## ДИНАМИКА ЛЕСИСТОСТИ РЕСПУБЛИКИ УЗБЕКИСТАН FOREST DENSITY DINAMICS OF UZBEKISTAN



#### Forest restoration

Forest plantation activities

Plantation in desert area



### Dried bottom of the Aral Sea (Territory 4,7 mln. Ha)



# One of the world's worst environmental disasters as he flew over the shrinking **Aral** Sea – a sight .



### Forest activity in desert area



Закрепленный бархан

## Creating of saxaul plantations

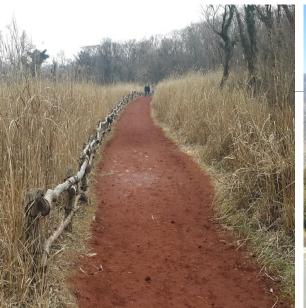






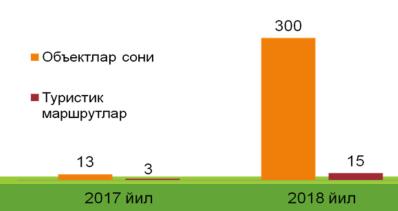




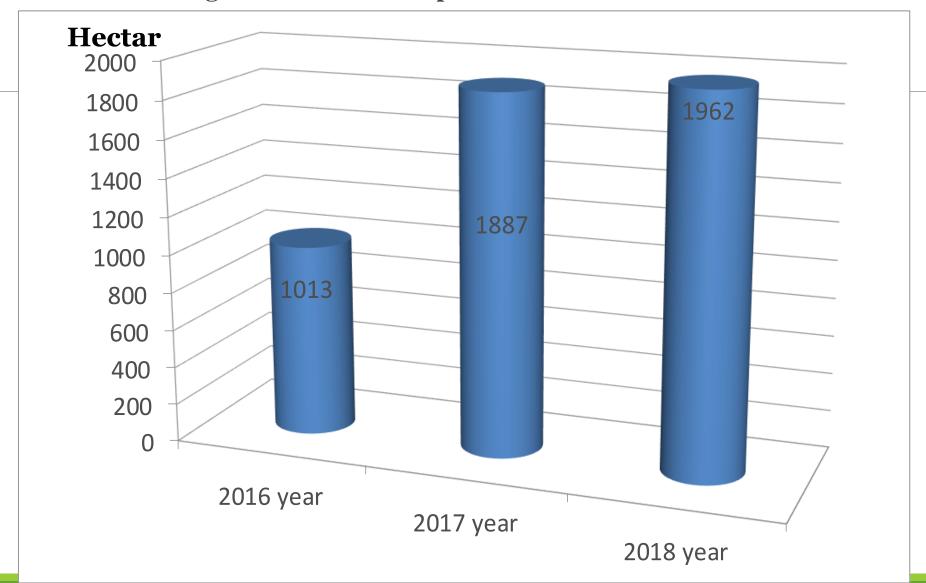








#### **Increasing medicinal aromatic plants**









## Central Asian Desert Initiative (CADI)

# Conservation and sustainable use of cold winter deserts in Central Asia

Review of the project in Uzbekistan

Abduvokhid Zakhadullaev

Head of Department for International Relations, Export and Ecotourism of the State Committee on Forestry of the Republic of Uzbekistan

### Main project parties

- University of Greifswald (UoG)
  - Michael Succow Foundation for the Protection of Nature (MSF)
  - Food and Agriculture Organization of the United Nations (FAO)

#### National partners

- Kazakhstan: Focal point, the Forestry and Wildlife Committee, the Ministry of Agriculture, (UNCCD focal point for Kazakhstan)
- **Turkmenistan:** Focal Point, the Institute for Deserts, Flora and Fauna (NIDFF), the Ministry of Nature Protection (UNCCD focal point for Turkmenistan)
- **Uzbekistan:** Focal Point, the State Committee of Forestry, (UNCCD focal point at the Centre of Hydrometeorological Services, Uzhydromet)

#### **Outcome of CADI project:**

Conservation and management of biodiversity and ecosystem services of cold winter deserts is strengthened across borders.



#### Four CADI work packages:

- 1.Generate knowledge;
- 2. Apply this knowledge in sustainable land-use projects;
- 3. Apply this knowledge for protection of the ecosystem and improve nature conservation;
- 4. Feed experiences and implementation examples of the project into national, regional and international dialogue.

### Strategy and Methodology

The overall component implemented by FAO: Improve management and conservation of natural resources, including climate change mitigation and adaptation

- Support partner institutions in (KAZ, TUK & UZB) to strengthen the conservation of biodiversity in CA desert ecosystems as well as enhance the services they provide
- Capacity of rural populations on integrated and sustainable land-use will be increased, while ensuring the maintenance of their livelihood
- Enabling countries to meet their individual obligations and commitments under international conventions such as CBD, UNCCD and UNFCCC as well as CMS
- Introduce innovative and gender sensitive participatory methods

### National Inception Workshop - 8 Nov. 2017



#### National Inception Workshop in Tashkent - 8 Nov. 2017

- Convened a wide range of stakeholders
- Objectives and plan of activities of FAO component discussed and presented
- Project pilot sites identified in a participatory manner

#### Selected project sites and proposed interventions in Uzbekistan

- I. Durmon village, Karakul district, Bukhara province
- Saxaul plantations
- Desert camping sites
- Training of local community on the sustainable use of desert lands
- II. Termez district, Surkhandarya province
- Establishing saxaul plantation in the suburban desert area of the Termez city
- Development of beekeeping
- III. Navoi province: Nursery of forest species established in 2016 by KOICA project
- Drip irrigation system was used for this nursery
- Forest plantations were made 130 ha near the Navoi Airport in Navoi Free Investment Economic Zone.
- Planting saxaul and medicinal herbs and drilling a well for their irrigation are proposed



The project is part of the International Climate Initiative (ICI). The German Federal Ministry of Environment, Nature Protection, Building and Nuclear Safety (BMUB) supports the initiative based on a decision taken by the German parliament (Bundestag).

#### On behalf of:



of the Federal Republic of Germany

**Project Partners:** 

State Committee on Forestry of the Republic of Uzbekistan

Ministry of Nature Protection of the Republic of Turkmenistan

#### Objectives



#### Aim of the upcoming project

- Develop and implement ecosystem-based approaches of land use and biodiversity protection
- Assess its cost-effectivness
- National planning for adaptation to climate change in Uzbekistan and Turkmenistan
- Regional and international dialogue

Goal: Decision makers in capacity to translate in decisions and implement EbA measures to climat change and Tugai forest/Biosphere reserve conservation

#### Improved management

Development of EbA models countering land degradation

Biosphere reserve strengthen management

 Upscaling Planning Processes (laws, national strategies, measures)

# Thank you! Rahmat!

