

Aarhus Centre of Turkmenistan

**Contribution to Sustainable
Development of "Green"
Economy**

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Trends in Climate Change

- Turkmenistan is one of the most vulnerable countries to climate change in Central Asia. The climate in Turkmenistan is continental and extremely dry, typical temperate desert type.
- Over the past 60 years there has been an increase in the surface temperature in average by 2 degrees.
- According to the forecasts, possible water shortages, increased droughts and desertification, land degradation, the growing number of hazards can lead to instability with / agricultural production and social welfare of the population.
- In this regard, the Government of Turkmenistan with the support of international organisations, has prepared a number of programmes that provide measures for the development of "Green" economy and climate change mitigation.

The development of “Green” economy of Turkmenistan

- In Turkmenistan, the priority sectors for adaptation to climate change are health, agriculture and water economy, coastal zone of the Caspian Sea, natural ecosystems: flora, fauna, forests, soil and land resources.
- Therefore we developed:
- National Economy Program for development of “Green” economy with plans of adaptation and mitigation, UNDP;
- Presidential Programme of the Socio-economic Development for 2017-2021 in accordance with the objectives of sustainable development (under completion), UNDP.
- Aarhus Center experts participated in the development of these programmes.

National action Plans of adaptation and mitigation

- ***Adaptation plan*** provides transition to integrated and dynamic planning of measures of adaptation to climate change in the medium and long terms.
- ***Mitigation plan*** identifies objectives of low-carbon development, predicts greenhouse gas emissions up to 2030 and develops national measures to mitigate climate change.
- ***National plans*** promote international support for political actions on mitigation and technical assistance to reduce greenhouse gas emissions.

Aarhus Centre's cooperation with government structures:

Participation in the preparation of legal acts

- **Law "On Mineral Wealth", 2015;**
- **Law "On Wastes", 2015;**
- **Law "On pastures", 2015;**
- **Law "On Air Protection";**
- **Law "On amendments and additions to the Law of Turkmenistan" On the Protection of the Ozone Layer ", 2015;**
- **Law "On amendments and additions to the Forest Code of Turkmenistan, 2015;**
- **The revised Water Code of Turkmenistan, 2016.**

Promoting the Aarhus Convention all over the country: co-operation with the Regional PEICs

- **Public Environmental Informational Centres (PEICs) established with the support of the OSCE Centre in Ashgabat on the basis of the regional offices of Nature Protection Society to further promote implementation of the Aarhus Convention in the field.**
- **The PEICs are actively involved in the dissemination of environmental information (conducting seminar, organizing of the Environmental events, facilitating meetings), dealing with environmental problems (incl. providing legal consultations with the support of the Aarhus Centre's experts) and the development of "Green" economy (incl. supporting of relevant activities on the regional level).**
- **PEICs and the Aarhus Centre on the regular basis co-organize national seminars on the regional level (18 workshops) respectively.**

Promoting Aarhus Convention all over the country: Regional PEICs



National seminar in the town of Turkmenbashi



National seminar in Ashgabat



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***Thanks for your
attention!***