

**Information of Republic of Uzbekistan on the actions  
executed in the country on the capacity-building under UN FCCC  
pursuant to decisions 2/CP.7, 2/CP.10, 1/CP.16 and 2/CP,  
including inter alia, information on needs and gaps, experiences and lessons learned,  
and the opinion of Republic of Uzbekistan on the specific issues  
to be considered at the second meeting of the Durban Forum and on potential  
enhancement of organization level of the Durban Forum**

Republic of Uzbekistan supports the initiatives of UN FCCC Secretariat directed to the capacity-building under Convention including also the initiatives on regular monitoring of activities on capacity-building under Convention and actively facilitates the evaluation of the progress achieved, definition of gaps and efficiency of realization of framework for the capacity-building.

Pursuant to decisions 2/CP.7 and 2/CP.10 in the Republic of Uzbekistan the regular activities on capacity-building pursuant to Convention are being implemented which already resulted in definite success in this field – such as:

- Strengthening of institutional and professional development
- Setup of platform for realization of state inventory of green-house gases on regular basis
- Assessment of vulnerability of priority economy sectors, selection of appropriate adaptation measures
- Study and development of national policy and measures facilitating adaptation and mitigation of climate change consequences
- Actions on the integration of climate change issues to the national plans and programs of development
- Development of project proposals under CDM aimed at the reduction of GHG emissions in different sectors; Uzbekistan takes the first place in the region on realization of CDM projects
- Enhancement of actions in the field of development and transfer of ecologically sound technologies
- Setup of platform for capacity-building in the field of preparation of national communications pursuant to the acting guiding principles of UN FCCC and Conference of Parties
- Development of studies in the field of climate change
- Implementation of actions related to support, reconstruction and development of hydrological and meteorological network of Uzbekistan
- Enhancement of activities on the growth of education level, of public awareness on climate change problems and its negative consequences.

The main needs and gaps are defined as follows:

- formation of priority of problem of climate change under the national political, economical and education programs
- strengthening of interaction between the ministries of education, non-governmental organizations and government bodies involved to the issues of environment protection

- growth of level of awareness of climate change problem among the decision-makers and policy-makers
- organization of systematic training of specialists in the field of up-to-date methods and approaches to the assessment of negative consequences of climate change in different sectors
- organization of special training for trainers on the updating of knowledge in the field of climate change
- inclusion of climate change issues to the educational programs and textbooks for schools, colleges and higher educational institutions
- preparation of educational, popular science and information materials and tutorials on climate change problems in national language
- more active use and attaining more attention of mass media to the problem of climate change
- development of regional cooperation on the issues of enhancement of education, training of personnel and growth of public awareness among the interested governmental and non-governmental organizations of Central Asian states
- development of a single regional information network on the issues of climate change among the Central Asian states.

On the base of this platform created in the framework of preparation of the Second National Communication the preparatory actions are being performed under the project of preparation of the Third National Communication (TNC).

Capacity-building in the field of preparation of TNC will be realized pursuant to the acting guiding principles of UN FCCC and Conference of Parties. This Communication will be used as the information source in the development of national policy and measures in the field of climate change and it also will be used in the elaboration of action plans on adaptation and mitigation in the social-and-economic sectors.

Activities on capacity-building during the period of TNC preparation will be mainly aimed at the sectoral and departmental levels and include the following list of the priority directions:

- preparation of plans and programs on climate change
- implementation of the assessment of vulnerability and selection of adaptation measures
- implementation of adaptation measures
- assessment of implementation of measures on consequences mitigation
- technology transfer
- studies and systematic observations
- education, training of personnel and public awareness

Capacity-building is the main prerequisite for the efficient Convention implementation and should be executed in all directions.

It is recommended to consider the following issues at the Second meeting of Durban Forum:

- The main limitation for the national actions is the absence of specialized institutions and programs, the lack of the proper expert capacity and limited financial resources to support the implementation of UN FCCC

- It is necessary to facilitate the support of institutional and legal conditions at the national and regional levels for the efficient Convention implementation in the countries

- For the building of the expert capacity the regular education process is needed. That is why it is necessary to continue the practice of technical and financial support for the participation of national experts from different sectors and also the journalists in the training workshops and courses at international level.

- The main needs and priorities for the capacity-building are related to the need of economical assessment of vulnerability, adaptation and mitigation measures including the following:

- cost-assessment for adaptation activities, particularly, in the most vulnerable sectors
- evaluation of technological and financial needs of reduction of GHG emissions
- integration of adaptation and mitigation measures to the national planning in the context of sustainable development based on technologies
- risk assessment and development of strategies of managing and reduction of risks determined by the climate change effect
- elaboration of scenarios of social-and-economical development t for the countries with the economy in transition
- practical application of the up-to-date models on climate change forecasting