

## Partnership activities

The department established close scientific and educational cooperation links with different institutions. Some of the collaborative works were evaluated and approved with the edicts of the Cabinet of Ministries of Uzbekistan. Bilateral mutual agreements were reached by the Cabinet of Ministries and the affiliated organization as well as Ministry of Higher Education. The followings are list of organization with whom the mutual beneficial collaborative works of the department approved in the edicts of the Cabinet of Ministries of Uzbekistan.

- Ministry of ecology, environmental protection and climate change of the Republic of Uzbekistan.
- Ministry of water resources of the Republic of Uzbekistan
- Agency of Hydrometeorological Service under the Ministry of Ecology, Environmental Protection and Climate Change of the Republic of Uzbekistan
- Information-analytical and resource Center of the Ministry of Water Resources of the Republic of Uzbekistan
- Scientific Information Center of the Interstate Coordinating Water Commission of the International Island Rescue Fund
- Limited Liability Company "UZGIP"
- Research Institute of Irrigation and Water Problems

Tashkent City Water Supply LLC Moreover, local collaboration are established with the outstanding institutions, academy of sciences at local level, the partners include:

- National University of Uzbekistan named after Mirzo Ulugbek
- Tashkent State Technical University named after Islam Karimov
- Tashkent Agrarian University
- Karshi Agricultural University
- Andijan Agricultural University
- Urgench State University
- Fergana Polytechnic Institute
- Tashkent Architectural Institute
- Guliston State University
- Hydrometeorology Centre
- 'Uzsuvloyiha" Water Projecting Institute
- NBT firm
- HUDROINGEO - Institute of Hydrogeology

### **International collaboration**

The department has strong scientific and educational collaborations all over the world. Over the last five years, 10 members of the department improved their skills in famous universities of the USA, Germany, Switzerland, and Israel. Such cooperation has already shown its positive results in the field of research and education. One of the results can be seen in the problem-oriented cooperative works focused on the solution of agriculture and water management sectors as well as environmental protection problems. Moreover, staff exchange-programs for raising the levels of local professors' skills, working out scientific and teaching papers, books, development of laboratory and other technical resources are worth to mention. Another important part of the collaboration is the contribution of the foreign partners and other institutions in providing research grants. The following institutions can be listed as the most active collaborators of the department:

- Peter the Great St.Petersburg Polytechnic University
- Colorado State University
- Krivoy Rog National University

- Moscow Automobile and Road Engineering State Technical University
- Kazakh-German University
- Al-Farabi Kazakh National University
- Austrian University of Natural Resources and Natural Sciences in Vienna
- Institute of Geography of Heidelberg University
- Technical University of Munich
- Washington State University, USA
- University of Idaho, USA
- Oregon State University, USA
- Texas A&M University, USA
- University of Osnabrück, Institute of Environmental Systems Research
- Alterra — Wageningen University and Research Centre
- CEH Wallingford
- Cemagref
- Geological Service of Denmark & Greenland
- Giessen university
- HR Wallingford Ltd
- International Institute of Applied Systems Analysis
- Stockholm Environmental Institute - Oxford Office Limited
- USF, University of Kassel
- Catholic University Leuven, Centre for Organisational and Personnel Psychology
- University of Cranfield
- Int. Centre for Integrative Studies, University Maastricht
- Institute of Hydrodynamics, Academy of Sciences
- Institute of Natural Resources
- Leibniz-Institut für Agrarentwicklung in Transformationsökonomien
- Water Research Institute of National Research Council
- Instituto de Soldadura e Qualidade
- International Union for the Conservation of Nature (Int. NGO)
- Manchester Metropolitan University
- Max Planck Institute of Meteorology
- Nat. Scientific Centre for Medical and Biotechnical Research
- Potsdam Institute for Climate Impact Research
- RBA, Technical University Delft
- Institute for Inland Water Management & Waste Water Treatment
- SEECON
- T.G. Masaryk Water Research Institute
- University of Madrid
- UFZ - Institute for Environmental Research Leipzig-Halle
- Umeå University
- University of Exeter
- Polytechnical University of Madrid
- University of Twente
- Vrije University Amsterdam – Institute for Environmental Studies
- Wageningen University
- Centre for Development Research
- Eindhoven University of Technology (TU/e), the Netherlands
- Centre of Hydrogeology CHYN, Switzerland
- University of Hamburg, Germany
- Liege University, Belgiya

