

**Quality Assurance Seminar and Trainings for supervisors and doctoral candidates**  
Tashkent Chemical-Technological Institute,  
5-9 February 2018

The Quality Assurance consultative workshop (5-6 February) and the Quality Assurance Seminar (7-8 February) will be followed by the project's first series of training for doctoral supervisors and doctoral candidates.

The Quality Assurance Seminar will serve for an exchange of practices in the area of quality assurance and quality culture in doctoral education, including but not limited to: research capacity and integrity in doctoral education, role of supporting structures at

universities, and internationalisation in doctoral education.

The Quality Assurance Seminar will bring together project partner institutions, but also external stakeholders and representatives of state bodies active in the area of doctoral education, including Mr Olimjon Tuychiev, Head of the Department of integration of science, education and industry at the newly established Ministry of Innovative Development of the Republic of Uzbekistan.



#### EXPECTED RESULTS OF THE PROJECT

The project will have a significant impact on capacity building of the participating HEIs in Uzbekistan and help to develop and modernize the quality of doctoral education.

The consortium is made to attract highly qualified personnel on the European side, with a proposal to appropriate geographical coverage, capacity for dissemination and use, as well as the participation of a wide range of complementary Uzbekistan partners and stakeholders.

During the project UZDOC 2.0 doctoral education sector in Uzbekistan will rise to the level of the latest European trends, combining the best practices and methodologies that will improve the resolution of issues facing the sectors of science and economy of Uzbekistan.

Project web site:

<http://www.unica-network.eu/project/uzdoc-20>

## PROJECT ACTIVITIES

### Job shadowing Week in Politecnico di Torino (PoliTO) Turin, Italy, 9-13 of October 2017

During the Job shadowing week from 9 to 13 October 2017, a group of coordinators of the project Erasmus + UZDOC 2.0 from 6 universities of Uzbekistan: Z. Babakhanova, Tashkent Chemical Technology Institute, U. Khalikov, Tashkent Financial Institute, P. Lutfullaev, Namangan State University, G. Aripova, Uzbekistan State Institute of Art and Culture, A. Kurbanov, Karshi State University, Sh. Kadirova, Samarkand Institute of Economics and Service participated in seminar-trainings organized in the Politecnico di Torino, Italy.



*Participants from Uzbekistan (from left to right: U. Khalikov, Abdulaziz Kurbanov, Shakhnoza Kadirova, Gulnoza Aripova, Zebo Babakhanova) together with PoliTO graduates.*

Participants have been acquainted with the structure of the University, levels and study programs at Bachelor's, Master's and Doctoral level; the areas of education and research in Politecnico di Torino; organization of Doctoral School and activities of Doctorate candidates; International relations of PoliTo, international students and foreign citizens, multilateral support for all types of mobility, from maintaining of language courses and informational support for these programs; support of scientific activity; case studies of PhD candidates, especially involved in MSCA programs; I3P Incubatore; Specializing Master and Lifelong learning School; Stage and Jobs Placement: the career service at Politecnico di Torino.

*Prototype of the car on hydrogen fuel (Politecnico di Torino).*



Co-funded by the Erasmus+ Programme of the European Union



TASHKENT CHEMICAL-TECHNOLOGICAL INSTITUTE

Project UZDOC 2.0  
Furthering the Quality of Doctoral Education in Higher Education Institutions of Uzbekistan  
573703-EPP-1-2016-1-BE-EPPKA2-CBHE-SP (2016-3796)  
under Erasmus+ programme of European Union.

The project implementation period:

3 years, 15 October, 2016 – 14 October 2019.

PROJECT PARTNERS:

UNICA - Network of Universities from the Capitals of Europe (Belgium).

The Project Coordinator.

Politecnico di Torino – POLITO (Italy)

University of Granada – UGR (Spain)

Université libre de Bruxelles – ULB (Belgium)

Tashkent Financial Institute (Uzbekistan)

Tashkent Chemical-Technological Institute (Uzbekistan)

Karakalpak State University (Uzbekistan)

Karshi State University (Uzbekistan)

Namangan State University (Uzbekistan)

Samarkand Institute of Economics and Service (Uzbekistan)

State Institute of Arts and Culture of Uzbekistan (Uzbekistan)

Ministry of Higher and Secondary Special Education of Uzbekistan.



## AIMS OF THE PROJECT

UZDOC 2.0 project activities are based on the Uzbek national priorities, national regulations and strategic documents, and also on the previous experience, established personal contacts with the Uzbek stakeholders, and on the good understanding of the historical and policy background of the system of higher education in Uzbekistan.

The project builds on the results of the prior actions under the Tempus project UZDOC.

The new project will rely on the developed framework for improving the quality in doctoral education, contained

in the two key documents created under the UZDOC project:  
 1. *Guidelines for development of doctoral programme organization in Uzbekistan*;  
 2. *Recommendations for national standards for quality assurance in doctoral education in Uzbekistan*.

These two documents have been developed in cooperation with Uzbek HE stakeholders (State Attestation Committee, Academy of Science and the Ministry of Higher Education of Uzbekistan).  
 Main objective of the capacity-building project UZDOC 2.0 is furthering the quality of doctoral education at partner Higher Education Institutions in Uzbekistan and to provide quality assurance measures and mechanisms for Uzbek partners, in line with the principles of doctoral training in Europe and the results achieved through the UZDOC project.



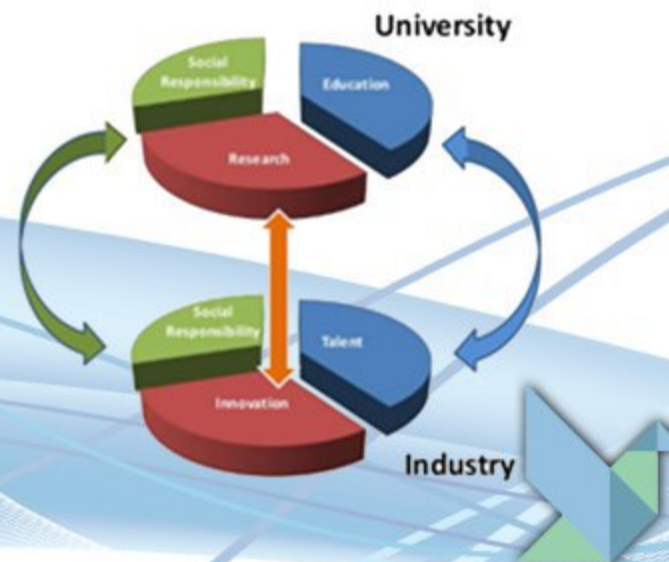
## OBJECTIVES OF THE PROJECT

Project is composed of the four specific objectives:

- To improve the capacity of Uzbekistan HEIs for supporting doctoral education, in line with the state-of-the-art EHEA developments in the area of doctoral education
- To raise the capacity of Uzbekistan HEIs in implementing national standards for quality assurance in doctoral education
- To increase the capacity of academic and non-academic human resources in Uzbekistan HEIs to contribute toward the implementation of the reforms of doctoral education
- To improve the collaboration between the academic and business sector and industry in Uzbekistan, reducing the skills gap between doctorate holders and the business sector.



## Industry-Academia Collaboration



## INNOVATION OF THE PROJECT

Innovative character of the project lies in the introduction and implementation of those elements in doctoral education which have so far not been in the focus and priority of the Uzbek system of doctoral education. These elements are based on the state of the art in the European system of doctoral education, and follow the guidelines stated in the key European documents (for example Salzburg I and Salzburg Recommendations, Principles of Innovative Doctoral Training, Collaborative Doctoral Education: University-Industry-Partnership for Enhancing Knowledge Exchange).

Innovative elements of the Project:

- Innovative support structures for doctoral education – introducing a Joint Doctoral Centre, building research capacity by providing training for all stakeholders and improving the capacity of Uzbek HEIs to deal with the challenges of management, quality and relevance of doctoral education;
- Improved research capacity and quality assurance – introducing an exercise in designing the model of a new joint doctoral programme with Uzbek HEIs, including innovative elements such as cooperation with the business and industry sector and joint cooperation between Uzbek HEIs;
- Enhanced supervision process – project will provide training for PhD supervisors, realised through two workshops for supervisors;
- Improved professional development of doctoral candidates – project will provide training in transferable skills to doctoral candidates, realised through two workshops;
- Improved collaboration with business sector and industry – project will initiate involvement of non academic sector in the doctoral education, achieved through round table, workshop and supported by a survey on employers' perception of Uzbek PhD holders.

All these elements present innovation to the Uzbek doctoral education and will greatly contribute to the process of modernisation of doctoral education and promote convergence of Uzbek doctoral education system with the European developments in doctoral education.

