



## Doctoral Studies in GeoInformation Sciences

There are several **challenges** in Uzbekistan, where GeoInformation Sciences (GISc) may efficiently support solutions, for such issues as climate change, land degradation, water scarcity, the chronic lack of water treatment or the growing threat to air quality. The **aim** of the project is to support Uzbekistan in sustainable development by GeoInformation Science and Technology.

### Topics of the 1st scientific conference

- 1) Geoinformatics in geodetic operations and application of geoinformation technologies in architecture and construction;
- 2) Thematic mapping, web cartography and services and its application;
- 3) Geospatial analyses and modelling processing and analysing remotely sensed data;
- 4) GIS in education and the role of GIS in earth sciences;
- 5) Cadastral services in management of natural resources, GIS n environmental protection, land



### Partners

- 1) Obuda Univ. (OU)
- 2) Paris Lodron Univ. of Salzburg (PLUS)
- 3) Royal Inst. of Technology (KTH)
- 4) Leibniz Inst. of Agricultural Development in Transition Economies (IAMO)
- 5) Tashkent Inst. of Irrigation and Agricultural Mechanization Engineers (TIAME)
- 6) National Univ. of Uzbekistan named after Mirzo Ulug'bek (NUU)
- 7) Karakalpak State Univ.y named after Berdakh (KSU)
- 8) Samarkand State Architectural and Civil Engineering Inst. (SamSACI)
- 9) Tashkent Inst. of Architecture and Construction (TIAC)
- 10) State Committee of Republic of Uzbekistan om Land Resource (YGK)
- 11) Ministry of Higher and Secondary Specialized Education (MHSSE)
- 12) Supreme Attestation Commission under the Cabinet of Ministers (SAC)



### PhD programme: Doctoral candidates studying in EU partner countries

During the 1st review meeting in Tashkent 21-23 2018 the report on WP6.3 Doctoral candidates studying EU were discussed. The Eu partner colleagues made interviews with the candidates:

“Motivation / Research plan / English skills” were examined and scored (max. 30 points).

For **the first cohort**: Mamanbek Reymov, Zokhid Mamatkulov, Medetbay Uteuliev and Yakhshimurat Khudaybergenov were selected.

It will be organized from **1 November 2018 till 28 February 2019**.

**Second cohort**: The applicants on waiting list will be taken into account. Research topics will be updated by 1 November by IAMO and the new call is to be published for the period of **1 March – 30 April 2019**.

**Third cohort: 1 October – 30 November**

### For more information see:

<http://www.dsingis.eu/> &  
<http://geoinformatics.uz/dsingis/>



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