

## **Partner Search Form**

| INSTITUTION/CONTACT PERSON:   |           |   |  |                     |                           |  |
|---|-----------|---|--|---------------------|---------------------------|--|
|   | Last Name | Chymyro   |  | First Name          | Akylbek                   |  |
| Institution   |           | Kyrgyz state university of construction, transport and architecture named after N.ISanov (KSUCTA)             |  |                     |                           |  |
| Role in the institution   |           | Director of the Technology Transfer Centre, KSUCTA;<br>Head of Geodesy and Geoinformatics Department, KSUCTA. |  |                     |                           |  |
| Address   |           | Maldybaev street 34 b   |  |                     |                           |  |
| Town  |           | Bishkek   |  | Country             | Kyrgyzstan                |  |
| Telephone   |           | +996-773-997112   |  | Email               | <u>chymyrov@gmail.com</u> |  |
| Homepage address of the institution   |           | www.ksucta.kg   |  |                     |                           |  |
| INFORMATION ABOUT THE PLANNED PROJECT:  |           |   |  |                     |                           |  |
| Erasmus+ International co-<br>operation Activity (higher<br>education sector) – type of the<br>project idea |           |   | Please, tick the appropriate one/ones:   Erasmus+ KA1: International students and staff credit mobility   Erasmus+ KA1: Erasmus Mundus Joint Master Degrees   Erasmus+ KA2: Capacity Building Higher Education in Partner Countries   Erasmus+ Jean Monnet programme |                     |                           |  |
| Discipline / Academic field   |           |   | Civil Engineering, Geodesy, Geoinformatics   |                     |                           |  |
| Institution's preferable role in the project? (applicant/partner)   |           | ☐ Applicant<br>⊠Partner   |  |                     |                           |  |
| Which countries are about to be involved?   |           | Erasmus+<br>Programme<br>Countries<br>Erasmus+ Partne<br>Countries  |  | Programme Countries |                           |  |
| Working language of the<br>project consortium = language<br>of the project application                      |           |   | English  |                     |                           |  |



## **Partner Search Form**

| Duration of the project   | 3 years |  |  |  |  |  |
|---|---------|--|--|--|--|--|
| PROJECT DESCRIPTION:  |         |  |  |  |  |  |
|   |         |  |  |  |  |  |
| <u>Objectives</u>   |         |  |  |  |  |  |
|   |         |  |  |  |  |  |
| The main aim of the project will be enhancing of the Engineering education and modernization of |         |  |  |  |  |  |
| the Kyrgyz universities.  |         |  |  |  |  |  |
| Other project objectives:   |         |  |  |  |  |  |
| - Improvement of the professional qualification of teachers;                                    |         |  |  |  |  |  |
| - International mobility of students and teachers;  |         |  |  |  |  |  |
| - Acquisition of new laboratory and survey equipment and software;                              |         |  |  |  |  |  |
| - Curriculum development for Bachelor and Master Programs.                                      |         |  |  |  |  |  |
| Activities  |         |  |  |  |  |  |
|   |         |  |  |  |  |  |

KSUCTA has undergraduate and postgraduate programs in Civil Engineering, Geodesy, Geoinformatics, Architecture, IT, Transportation and Environmental Sciences as well as professionals retraining programs. The Geodesy and Geoinformatics department is established in 2006 within the TEMPUS Project JEP-25129-2004 "Education in Geodesy and Geoinformatics", coordinated by KTH, Sweden and realized in 2004-2007. The Geodesy and Geoinformatics Department of KSUCTA has specialized laboratories "Engineering Geodesy", "Photogrammetry and Cartography", "GIS" equipped with GPS/GNSS receivers, totalstations, automatic levels, modern computers, servers, plotters and printers, commercial geodetic, photogrammetric and geoinformatic software, open source GIS software, high speed Internet, lecture rooms, geodetic polygon and other infrastructure.

The academic staff of the Geodesy and Geoinformatics Department is active in academic and scientific research activities on Civil Engineering, Geodesy, Remote sensing, Applied geoinformation systems, Digital mapping, Risk assessment and management. Most of teachers of the department has passed international trainings in Austria, Germany, Sweden, Hungary, India, Turkey, USA and other countries.

## <u>Results</u>

Expected project results:

- Retraining of Kyrgyz university teachers;
- Increased International mobility of students and teachers;
- Modern university infrastructure with advanced laboratory and survey equipment, software for training of Engineering students and professionals;
- Updated curricula for Bachelor and Master Programs at Kyrgyz universities.

| Types of institutions      | University, College, Company                                      |  |
|----------------------------|---|--|
| Country/Region             | Erasmus+ Programme and Partner Countries                          |  |
| Institutions' profiles     | Undergraduate and postgraduate education in Civil Engineering and |  |
|                            | Geosciences, Civil Engineering and Geotechnical Industry          |  |
| Other relevant information | KSUCTA Project Teams has experience with EC TEMPUS, Erasmus       |  |
|                            | Mundus and Erasmus+ projects                                      |  |

## We are searching for: