



## Partner Search Form

INSTITUTION/CONTACT PERSON:			
	Last Name	Kuzminykh	First Name Anastasia
Institution	South Ural State University (National Research University)		
Role in the institution	Inspector of the International Office		
Address	76, Lenin prospekt, Chelyabinsk, Russia, 454080		
Town	Chelyabinsk	Country	Russia
Telephone	+7 (351) 265 38 04	Email	kuzminykhaa@susu.ru
Homepage address of the institution	<a href="https://www.susu.ru/en">https://www.susu.ru/en</a>		
INFORMATION ABOUT THE PLANNED PROJECT:			
Erasmus+ International co-operation Activity (higher education sector) – type of the project idea	Please, tick the appropriate one/ones: <input checked="" type="checkbox"/> Erasmus+ KA1: International students and staff credit mobility <input checked="" type="checkbox"/> Erasmus+ KA1: Erasmus Mundus Joint Master Degrees <input checked="" type="checkbox"/> Erasmus+ KA2: Capacity Building Higher Education in Partner Countries <input type="checkbox"/> Erasmus+ Jean Monnet programme		
Discipline / Academic field	Power Engineering; Mechanical and Technological disciplines; Construction and Architecture; Information and Communication technologies, IoT, Automation, Artificial Intelligence, Supercomputer Simulation, Cyber Security, Energy Saving, Aerospace, Nanobiotechnology, Robotic Systems and Processes (Mechatronics), Digital Twins, Neural Network Development		
Institution's preferable role in the project? (applicant/partner)	<input type="checkbox"/> Applicant <input checked="" type="checkbox"/> Partner		
Which countries are about to be involved?	Erasmus+ Programme Countries	N/A	
	Erasmus+ Partner Countries	All	
Working language of the	English, Russian		



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<b>project consortium = language of the project application</b>	
<b>Duration of the project</b>	N/A

### PROJECT DESCRIPTION:

#### Objectives

We are looking for a project consortia in order to be a partner and to contribute our expertise.

#### Activities

South Ural State University is the leading supreme higher educational institution of Southern Urals. SUSU is committed to exploring innovative ideas and furthering humans' understanding of the world around us. The University actively promotes the culture of international collaboration as it stands on the geographical border between Europe and Asia.

Being truly a technical university, we want to improve preparation of highly – qualified specialists in the field of IoT, Automation, Artificial Intelligence, Supercomputer Simulation, Cyber Security, Energy Saving, Aerospace, Nanobiotechnology, Robotic Systems and Processes (Mechatronics), Digital Twins, Neural Network Development and other related fields.

We would like to take part in education curricula's development in energy saving technologies, ecological and consumer behavior projects, project management and any academia / industry collaboration activities.

#### Results

South Ural State University (national research university) was involved in the following projects

Programme or initiative	Reference number	Beneficiary Organisation	Title of the Project
TEMPUS-JPHES	543808	University college Gent (Belgium)	Joint European Project PICTET, EQF-based Professional ICT Training for Russia and Kazakhstan
TEMPUS-JPCR	544019	FH JOANNEUM University of Applied Sciences (Austria)	Joint European Project SUCCESS, International Master Course Ensuring of Product Life Cycle Technological Processes Efficiency.
EPPKA2-CBHE-JP	561577	Lappeenranta University of Technology	Joint programs for doctoral education in software engineering (PWs@PhD)
EPPKA2-CBHE-JP	561890	University of Genoa (Italy)	Master degree in innovative technologies in energy efficient buildings for Russian & Armenian universities and stakeholders (MARUEEB)
EPPKA2-CBHE-JP	585596	Ilmenau University of Technology (Ilmenau,	Promoting internationalization in agriculture in Iran and Russia



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		Germany)	(FARmeR)
EPPKA2-CBHE-JP	585849	Northumbria University (Newcastle, Great Britain)	Improvement of university training on heat and power systems for cleaner environment and advanced training for PhD (ASIAXIS)

### We are searching for:

<b>Types of institutions</b>	Project coordinators
<b>Country/Region</b>	All
<b>Institutions' profiles</b>	N/A
<b>Other relevant information</b>	<p>South Ural State University (national research university) <a href="https://www.susu.ru/en">https://www.susu.ru/en</a> is looking for a partnership in the frames of Erasmus+ KA2 Capacity Building in the Field of Higher Education and KA1 Mobility of Individuals, as project partner.</p> <p>South Ural State University (national research university) was established in 1943, now it is a <b>Smart University of Digital Transformations</b> for Sustainable Development of the Urals, that aims to be one of the leading universities of Eurasia. There are 240 bachelor's programs, 150 master's programs, 24 specialist programs and 86 post-graduate studies programs.</p> <p>Over the years the University has trained more than 250,000 engineers, architects, linguists, industry economists and specialists of high qualification in various fields, as well as metallurgy and chemical engineering, who work not only in Russia, but also far abroad. Nowadays there are more than 30,000 Russian students and more than 2,000 foreign students from 52 countries of the world, as well as more than 200 international academic staff from more than 30 countries.</p> <p>Currently, South Ural State University is listed in the Top-1000 universities of the world according to QS, and holds leading positions in such international rankings as QS University Rankings: Emerging Europe and Central Asia (EECA); QS BRICS; Round University Ranking (RUR); National Sciences (RUR); Technical Sciences (RUR); RankPro; and others. Among SUSU's strategic partners are SMS group, Kaspersky Laboratory, Siemens PLM Software Company, Emerson, Roscosmos, Rosatom, etc.</p> <p>SUSU creates its own modern means of education. At SUSU, modern forms of distance learning have been developed – e-learning and b-learning – as well as massive distance learning courses in the MOOC format.</p> <p>Inventions of SUSU scientists in the sphere of supercomputing, engineering, natural sciences and human sciences get actively introduced to industry for cutting-edge research, ranging from analyzing microparticles to finding solutions to global challenges. Eight international laboratories supervised by leading international scientists from Australia, Great Britain, Germany, India, Canada, Mexico, USA and France are successfully operating at the university.</p>



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	<p><b>There are 10 Schools and Institutes and 85 departments.</b> Among them are Institute of Architecture and Construction; School of Medical Biology; School of Economics and Management; School of Electrical Engineering and Computer Science; Institute of Linguistics and International Communication; Institute of Social Sciences and Humanities; Institute of Natural Sciences; Institute of Sport, Tourism and Service; Polytechnic Institute; Institute of Law.</p> <p>PIC Number: 959184113</p>
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