



## Partner Search Form

INSTITUTION/CONTACT PERSON:			
	Last Name	Kunicina	First Name Nadezhda
Institution	Riga Technical University		
Role in the institution	Professor, Senior researcher		
Address	1, Kalku Str.		
Town	Riga	Country	Latvia
Telephone	+371 26162662	Email	<a href="mailto:Nadezda.Kunicina@rtu.lv">Nadezda.Kunicina@rtu.lv</a>
Homepage address of the institution	www.rtu.lv		
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 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	Electrical engineering, Computer control of electrical technologies		
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 project consortium = language of the project application	English, Latvian, Russian		
Duration of the project	N/A		



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### PROJECT DESCRIPTION:

#### Objectives

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

#### Activities

We are ready to share our expertise and knowledge in order to develop new study programs in electrical engineering, **computer control of electrical technologies, energy saving technologies** and other related fields.

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

#### Results

RTU has an expertise as a project coordinator in Higher Education and Capacity Building projects:

1. 530379-TEMPUS-1-2012-1-LV-TEMPUS-JPCR, project title "Development of Training Network for Improving Education in Energy Efficiency". The project time: 15.10.2012 – 14.10.2015. The main project objective was to modernise academic programs in the topic of energy efficiency: <http://energy.rtu.lv>.

2. ERASMUS+ Capacity-building in the Field of Higher Education 2015. Call for Proposals EAC/A04/2014 561525- EPP-1-2015-1-LV-EPPKA2-CBHE-JP - ERASMUS+ CBHE. The project time: 15.10.2015 - 14.10.2018. Project objective is to develop modern master-level programs in the field of functional nanomaterials, photonics and applied physics, respecting the principles of the Bologna process, and to implement it at four Belarusian universities.

RTU has an expertise as a project partner in Higher Education and Capacity Building projects:

Erasmus +: Applied curricula in space exploration and intelligent robotic systems, Starting October 2016 Erasmus + Apple project 573545-EPP-2016-1-DE-EPPKA2-CBHE-JP

### 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>Institute of Industrial Electronics and Electrical Engineering of Riga Technical University <a href="http://www.rtu.lv">www.rtu.lv</a> looking for a partnership in the frames of Erasmus+ KA2 Capacity Building in the Field of Higher Education, as project partner.</p> <p>Riga Technical University (RTU) has a proud history of providing education over 150 years. At present RTU is one of the oldest and largest technical universities in the Baltic Sea region it gathers nearly 16,000 students at eight faculties in various study programmes. Along with local students, the university is a home for students from around 30</p>



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	<p>countries, which number grows constantly. RTU plays an active role in Socrates/ERASMUS and developed links involving over 120 education institutions across Europe and beyond. Proficient and competitive academic staff carry out academic education. RTU is also registered as research organisation. Its research capacity includes 30 laboratories, 33 institutes, 103 departments, divisions, and more than 440 researchers. RTU has Environmental and Energy Systems Institute, the Environmental and Energy Systems Department, the Environmental Monitoring Laboratory, and Biosystems Laboratory. RTU created four National Research Centres, such as Nanostructured and multifunctional materials, design and technology, Energy and environment and sustainable resource extraction the use of technology, Pharmaceutical and biomedical and Information, communications and signal processing technology NRC. RTU developed new nanotechnologies and products, such as Nanostructured catalysers for biodiesel production, Water treatment technology with nanostructured ceramic and other products. RTU takes part in by state financed programs projects as well as in various international program projects: H2020, FP7, ARTEMIS, INTERREG, European Regional Development, European Social Fund etc.</p> <p>PIC Number: 999920718</p> <p>Full name of the organisation in National language: Rīgas Tehniskā universitāte</p>
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