

**HORIZON 2020
MARIE SKŁODOWSKA-CURIE ACTIONS¹
PARTNER SEARCH FORM**

Organization Name / Department	University of Zagreb, Faculty of Transport and Traffic Sciences, Department for Transport Logistics
Organization Short Name	FPZ
Organization Type	<input checked="" type="checkbox"/> University <input type="checkbox"/> Public Research Centre <input type="checkbox"/> Large Scale Enterprise <input type="checkbox"/> Small and Medium Scale Enterprise <input type="checkbox"/> Public Body <input type="checkbox"/> International NGO <input type="checkbox"/> National NGO
Research Fields	<input type="checkbox"/> Chemistry CHE <input type="checkbox"/> Social and Human Sciences SOC <input type="checkbox"/> Economic Sciences ECO <input checked="" type="checkbox"/> Information Science and Engineering ENG <input type="checkbox"/> Environment and Geosciences ENV <input type="checkbox"/> Life Sciences LIF <input type="checkbox"/> Mathematics MAT <input type="checkbox"/> Physics PHY
Sub-Fields / Keywords	<u>Intermodal transport, Intermodal terminals, City Logistics, Reverse Logistics</u>
Marie Skłodowska-Curie Action(s) of interest?	<input checked="" type="checkbox"/> European Training Networks (ITN-ETN) <input checked="" type="checkbox"/> European Industrial Doctorates (ITN-EID) <input checked="" type="checkbox"/> European Joint Doctorates (ITN-EJD) <input checked="" type="checkbox"/> Research and Innovation Staff Exchange (RISE) <input checked="" type="checkbox"/> Individual Fellowships (IF)
Short Description of the Organization / Department	Department of Transport Logistics was established in 2005. The scope of its activities is to conduct and continuously improve education process in logistics and application of logistics technologies. Except improving educational process, the Department pursuits continuously improvement of its members, close cooperation with similar institutions through research and development of projects.
Previous Related Projects / Research Experience	<ol style="list-style-type: none"> Project title: "CIVITAS ELAN"; international research project funded through the FP7 program; Subject of research: delivery transport optimization possibilities in the central part of the City of Zagreb, Measure 7.4 .: Freight delivery regulation; Faculty take a part as a project partner; Project duration: 2009-2012. Project title: "TRAILBLAZER" - International research project; Subject of

	<p>research: delivery transport optimization possibilities in the central part of the City of Zagreb, analysis of the flow and structure of delivery vehicles, proposal of measures regarding delivery regulation, analysis and evaluation of proposed measures; Client: City of Zagreb/Intelligent Energy Europe; Project duration: 2011-2013.</p> <p>3. Analysis of logistics services in Croatia with the guidelines for cooperation with industry – scientific project in duration</p> <p>4. Optimization of City Logistics Parcel Flow – scientific project in duration</p> <p>5. Identification of the current state of intermodal transport in the Republic of Croatia and research of the potential intermodal market (IDSRH) - – scientific project in duration</p>
Short Description of the Project idea (if foreseeable)	
Related MSCA Call	
Contact Person	Tomislav Rožić
Position in the Organization	Senior researcher
Phone	+385915349538
Email	tomislav.rozic@fpz.hr

ⁱ **The Marie Skłodowska-Curie actions (MSCA)** provide grants for all stages of researchers' careers - be they doctoral candidates or highly experienced researchers - and encourage transnational, intersectoral and interdisciplinary mobility. The MSCA enable research-focused organisations (universities, research centres, and companies) to host talented foreign researchers and to create strategic partnerships with leading institutions worldwide.

Innovative training networks (ITN) bring together universities, research centres and companies from different countries worldwide to train a new generation of researchers:

- **European Training Networks (ETN)** - The aim is for the researcher to experience different sectors and develop their transferable skills by working on joint research projects in and/or outside academia.
- **European Industrial Doctorates (EID)** - The aim is for the doctoral candidates to develop skills inside and outside academia that respond to public and private sector needs.
- **European Joint Doctorates (EJD)** - The aim is to promote international, intersectoral and multi/interdisciplinary collaboration in doctoral training in Europe.
- **Individual Fellowships (IF)** support the mobility of experienced researchers within and beyond Europe - as well as helping to attract the best foreign researchers to work in the EU.

Research and innovation staff exchange (RISE) supports short-term mobility of research and innovation staff at all career levels, from the most junior (post-graduate) to the most senior (management), including also administrative and technical staff. It is open to partnerships of universities, research institutions, and non-academic organisations both within and beyond Europe.

More information available on:

<http://ec.europa.eu/programmes/horizon2020/en/h2020-section/marie-sklodowska-curie-actions>