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E-institute
(Slovenia)

***Institute for Comprehensive
Development Solutions***

Innovation 3.0
Living lab multidiscinovation
Smart cities Internet of things
Smart specialization Technology transfer
co-creation cooperation
open Europe
Innovation
Energy Efficiency
Environment
Renewable energy
Humanity
better world for all
out of the box solutions comprehensive solutions
Sustainable development



E-ZAVOD / E-INSTITUTE

E-institute is a non-profit institute with mission to improve human well-being through sustainable development. Actions are implemented through projects focusing on business support, open innovation and sustainable energy. We believe cooperation and co-creation is the key for solving the challenges of modern world. Our key competences are in open innovation, living labs, sustainability assessments, energy efficiency and renewable energy. ICT technologies and internet of things will change future perspectives as much as social networks did it in the past few years. Recent focus of E-institute's work has been done to support Smart communities and develop regional economy towards Innovation 2.0 concept and bring it even on the higher level.

E-institute team is multidisciplinary with rich experiences in project management. E-institute cooperates with the most important Slovenian public authorities, private sector and research institutes. Over last 5 years E-institute was partner or lead partner in 17 EU funded projects bringing together more than 100 partners from 20 EU member states.

Map of the most important E-institute partners












**IMPLEMENTED
EU PROJECTS
2009-2013**

E-institute implemented 17 EU funded projects of various topics: innovation, technology transfer, SMEs support, energy efficiency, living labs, smart cities, smart specialization, renewable energy and sustainable hydropower.


LIST OF EU FUNDED PROJECTS BY TOPICS:

INNOVATION ACTION – BUSINESS MODELS WITH NEW SUPPLY CHAINS FOR SUSTAINABLE CUSTOMER – DRIVEN SMALL SERIES PRODUCTION	<div> <div>Project title</div> <div>Short description</div> <div>  </div> <div>Horizon 2020</div> </div> <div> <div>Project title</div> <div>TCBL</div> </div> <div> <div>Short description</div> <div>TCBL uses Europe's Textiles & Clothing industry as test beds for evolutionary-driven co-design, dynamic optimisation and deployment of business models. It aims to increase the performance of a sector that, upheld three main strategies to handle global competitive pressure: cost-oriented, product/service oriented and productivity-oriented.</div> </div> <div> <div>Project value, funding and duration</div> <div>8.150.551 €, funded by HORIZON 2020</div> </div> <div> <div>url:</div> <div>Duration: June 2015 – July 2019</div> </div> <div> <div>url:</div> <div>/</div> </div>
SMART CITIES TRIPLE HELIX	<div> <div>Project title</div> <div>Short description</div> <div>  </div> </div> <div> <div>Project title</div> <div>UPSIDE</div> </div> <div> <div>Short description</div> <div>Project aims at development of triple helix of smart city Maribor. It is considered as first project in Slovenia to promote smart city concept and learn from other cities.</div> </div> <div> <div>Project value, funding and duration</div> <div>2.601.967 €, funded by FP7 programme,</div> </div> <div> <div>url:</div> <div>duration: June 2013 – June 2016</div> </div> <div> <div>url:</div> <div>http://upside-project.de/defaultsite</div> </div>
INNOVATION AND COMPETITIVENESS - ESTABLISHMENT AND PROMOTION OF OPEN INNOVATION LIVING LABS IN CENTRAL EU AREA E-INSTITUTE WAS COORDINATOR	<div> <div>Project title</div> <div>Short description</div> <div>  </div> </div> <div> <div>Project title</div> <div>CENTRALAB</div> </div> <div> <div>Short description</div> <div>Project is implementing living labs methodology of decision making and establishment of open innovation society in Central EU regions. E-Institute is coordinator of the project.</div> </div> <div> <div>Project value, funding and duration</div> <div>3.100.252,00 €, funded by CENTRAL EU</div> </div> <div> <div>url:</div> <div>programme, duration: May 2011 – May 2014</div> </div> <div> <div>url:</div> <div>www.centrallivinglab.eu</div> </div>

<p>COMPETITIVENESS OF RURAL AREAS</p> <p>PROJECT WAS SELECTED AS ONE OF BEST 5 EU FUNDED PROJECTS BY INTERACT PROGRAMME 2013</p>	<p>Project title PHILOXENIA</p> <p>Short description Project aims at improvement of competitiveness and business support of local SMEs in the rural areas of 5 including countries (Slovenia, Italy, Malta, Cyprus, Greece).</p>  <p>Project value, funding and duration 1.982.397,00 €, funded by MED programme, duration: March 2009 – March 2012</p> <p>url: http://www.philoxeniamed.tpa-kepi.gr/index_en.html</p>
<p>SMART SPECIALIZATION OPEN INNOVATION</p>	<p>Project title CREATIVEMED</p> <p>Short description Project is supporting creation of smart specialization strategies in the Mediterranean area with using open innovation and co-creation methodologies.</p>  <p>Project value, funding and duration 831.000 €, funded by MED programme, duration: July 2013 – December 2014</p> <p>url: http://www.creativemed.eu/</p>
<p>INNOVATION & COMPETITIVENESS</p>	<p>Project title INNOVATION 2020</p> <p>Short description Project aims at improvement of competitiveness and business support in the cross-border area between Slovenia and Austria.</p>  <p>Project value, funding and duration 2.381.596,00 €, funded by Territorial cooperation SI-AT programme, duration: January 2009 – June 2012</p> <p>url: http://www.innovation2020.eu/</p>
<p>TECHNOLOGY TRANSFER</p>	<p>Project title ALPS-ADRIATIC TECHNOLOGY TRANSFER</p> <p>Short description Project aims at increasing technology transfer in the cross-border area between Austria and Slovenia.</p>  <p>Project value, funding and duration 963.279,00 €, funded by SI-AT programme, duration: September 2010 – September 2013</p>
<p>COMPETITIVENESS OF RURAL AREAS</p>	<p>Project title PHILOXENIAPLUS</p> <p>Short description Project aims at capitalization of previous successful project and contributes to development of rural areas in Mediterranean.</p>  <p>Project value, funding and duration 941.000 €, funded by MED programme, duration: June 2013 – March 2015</p> <p>url: www.philoxeniaplus.eu</p>

<p>NETWORKS OF EXCELLENCE, RESEARCH CENTRES</p>	<p>Project title ENERGY EFFICIENT SMART</p> <p>Short description  Project is transferring technologies and good practices in the cross border areas. Final aim is to create cooperation among networks of excellence and research centres.</p> <p>Project value, funding and duration 1,140.235 €, funded by SI-AT programme, duration: January 2012 – December 2014</p>
<p>CULTURAL HERITAGE AND ENTERPRENEURSHIP</p>	<p>Project title SAGITTARIUS</p> <p>Short description  Project introduces a novel concept to utilize different types of cultural values of natural and cultural heritage resources as a lever for development, paving the way for entrepreneurial innovation.</p> <p>Project value, funding and duration 2.596.480 €, funded by SEE programme, March 2011-May 2014</p> <p>url: http://www.see-tcp-project-sagittarius.eu/index.php/en/</p>
<p>ENERGY EFFICIENCY IN NURSERY HOMES FOR ELDERLY PEOPLE</p> <p><i>E-INSTITUTE WAS COORDINATOR</i></p>	<p>Project title SAVE AGE</p> <p>Short description  Project increased energy efficiency among elderly homes across 10 EU countries. More than 30.000 homes across EU has been involved in the project, 500 from 10 countries participated actively.</p> <p>Project value, funding and duration 1.570.371,00 €, funded by CIP IEE programme, duration: May 2010 – May 2013</p> <p>url: www.saveage.eu</p>
<p>SOLAR-THERMAL TECHNOLOGIES</p>	<p>Project title URBANSOLPLUS</p> <p>Short description  Project promotes solar-thermal technologies use EU countries. Action plans have been made for selected cities, and promotional campaigns implemented to enhance use of solar-thermal</p> <p>Project value, funding and duration 1.038.600 €, Funded by CIP - IEE programme, duration: 2011 – 2014</p> <p>url: http://www.urbansolplus.eu/en/</p>

<p>ENERGY EFFICIENCY, RENEWABLE ENERGY</p> <p><i>E-INSTITUTE WAS COORDINATOR</i></p>	<p>Project title MOVE</p> <p>Short description Project increased energy efficiency, reduced energy consumption, supported renewable energy investments, reduced CO2 emissions and transferred good practices in the cross-border area between Slovenia and Austria.</p> <p>Project value, funding and duration 2.997.855,90 €, funded by SI-AT programme, duration: May 2009 – May 2012</p> <p>url: http://www.move.si/</p>
<p>ENERGY EFFICIENCY, RENEWABLE ENERGY</p>	<p>Project title ENERGO-OPTIMUM</p> <p>Short description Project supported energy efficiency and renewable energy in the cross-border area between Slovenia and Hungary</p> <p>Project value, funding and duration 757.085,72 €, funded by SI-HU programme, duration: August 2009 – August 2012</p> <p>url: http://en.energo-optimium.eu/home/</p>
<p>SUSTAINABLE USE OF HYDROPOWER</p> <p>MULTICRITERIA ANALYSIS</p>	<p>Project title SHARE</p> <p>Short description Project developed methodology for sustainable building of small hydropower plants in Alpine area. Methodology is based on Multicriteria analysis and is used for decision making support.</p> <p>Project value, funding and duration 2.700.000,00 €, funded by ALPINE SPACE programme, duration: August 2009 – August 2012</p> <p>url: http://www.share-alpinerivers.eu/</p>
<p>RENEWABLE ENERGY – SUPPORTING DECISION MAKING</p>	<p>Project title ENERMED</p> <p>Short description Project developed supporting sustainable energy decision making instruments in the Mediterranean regions. Pilot case on using thermal water for african catfish farms was implemented in Slovenia.</p> <p>Project value, funding and duration 1.534.000,00 €, funded by MED programme, duration: June 2010 – June 2013</p> <p>url: http://www.enermedproject.eu/</p>

<p>ENERGY SELF-SUFFICIENT REGIONS, ENERGY COOPERATIVES</p> <p>RENEWABLE ENERGY AND ENERGY EFFICIENCY</p>	<p>Project title ENERGYREGION</p> <p>Short description  Project is contributing to effective development of dispersed renewable energy in combination with conventional energy in Regions. Best practices on self-sufficient energy regions is dispersed and used across EU member states.</p> <p>Project value, funding and duration 2.617.600 €, Project is funded by CENTRAL EU programme, duration: September 2011 – September 2014.</p> <p>url: http://www.energy-region.eu/index.php?lang=en</p>
<p>FIGHTING UNEMPLOYMENT EDUCATION</p> <p>ENERGY EFFICIENCY, RENEWABLE ENERGY,</p>	<p>Project title RECOVERY</p> <p>Short description  Project helps fighting unemployment with strengthening knowledge and competences on renewable energy and energy efficiency as employment opportunities.</p> <p>Project value, funding and duration 527.752 €, funded by SI-AT programme, duration: January 2011 – June 2014</p> <p>url: http://www.recovery-projekt.eu/</p>

