



## SEARCH FOR PARTNER / PROJECT PROPOSAL

Contact Information	
Contact Person	Marc Vives Llovet
City/Region/Territory	Granollers
Country	Spain
Phone	+34938614783
E-mail	<a href="mailto:mvives@granollers.cat">mvives@granollers.cat</a>
Working languages	Catalan, Spanish and English
Description of the City/Region/Territory:	<p>Granollers City Council is the local administration of the Granollers municipality. The city covers 14.89 km<sup>2</sup> with 60,104 inhabitants. It is a medium sized city comprising the second metropolitan crown and is located approximately 30 km from Barcelona, surrounded by an extensive road communications network. In 1999, Granollers municipality approved the Local 21 Agenda. Granollers City Council is a founder member of the Spanish Network of Cities for Climate, and was one of the first cities in the Barcelona province to sign the Covenant of Mayors in 2008. In July 2009, the city approved its Sustainable Energy Action Plan (2009-2020) to achieve European objectives for 2020. In 2014, the Mayor of Granollers signed up to the Mayors Adapt initiative within the framework of the Covenant of Mayors.</p> <p>Granollers is in the group of the 10th Spanish cities with more % of employees in the industrial sector, and the second in Catalan region. In Granollers there exists 7 industrial parks with a total industrial useful surface of 1,634 km<sup>2</sup> with more than 650 economic activities installed. In terms of energy, in the framework of SEPA action plan it is assumed that the industrial activities are responsible of the 47% of the energy consume in Granollers (around 650GWh/year).</p> <p>It is important to mention that Granollers Mercat, the economic promotion area of the city is working on the</p>



	<p>field of energy in industrial companies since 2015. During these years it has being done a training activities and specific support services such as solar energy potential and basic energy management.</p>
European experience and previous projects	<p>Granollers municipality has been participating in different European projects, most of them in LIFE and INTERREG calls.</p> <p>Related with energy topics and environmental aspects the Compose project and the Green partnership project are the most relevant.</p> <p>Actually, Granollers municipality are working in Thermos project, the first H2020 project related with district heating networks.</p>

Project proposal details	
Project Title	Industrial energy audits skills
Brief description (Main issues, problems to be solved, needs)	<p>Most of the companies placed in the industrial parks of Granollers are SMEs and micro companies, which are not forced to make energy audits by law. Between those companies, in some of them, the energy consumption had an important impact into their economic balance. And the other once, without no relevant energy consumption, the energy skills should be needed during the year for the energy tariff negotiation or the purchase of machinery or the evaluation of renewable energy offers...</p> <p>At the same time, it is important to mention that the companies offering technical serviced to the industries are commonly not placed near the industries and the urgent services had an important economic cost. Finally it is important to mention that the training in energy skills are commonly offered far away from the industrial sites.</p> <p>The main idea is to design a training program next to the industrial sites in order to provide different level of skills depending on the public.</p> <p>Energy audits for industrial technical workers Energy audits for installers and maintenance companies Energy audits for high degrees</p> <p>The training could also include practical training in the companies placed in the industrial areas.</p>
Specific objectives of the project	<p>Increase the competitiveness of the industrial activities by focusing on energy vector.</p> <p>Introduce the energy management in the industrial</p>



	<p>management culture/activities.</p> <p>Increase the number of consultancies and industrial services companies placed in Granollers</p> <p>Increase the number of companies with an energy audit already done.</p> <p>Implement technical trainings in energy audits in different degree levels.</p> <p>Increase the competitiveness of Granollers industrial parks, thanks to the existence of auxiliary services and training activities focused on industrial sector.</p>
Desired partner profile (country, activity/sector, experience)	<p>Countries with large experience on industrial park promotion such as Netherlands, Germany, Norway or Denmark.</p> <p>Partners with experience on training methodologies</p>
Programme/calls to be submitted to	H2020: LC-SC3-EE-8-2018-2019 Capacity building programmes to support implementation of energy audits
Deadline of the call of proposals	3 <sup>rd</sup> of septembre 2019
Deadline of manifestation of interest	