

Challenge 5 „Climate actions, environment, resource efficiency and raw materials”

HORIZON 2020 (8th Framework Programme EU)

Offer for the participation in the project that will be prepared for the 1st call for proposals

The institution	<p>Name: THE CENTER FOR THE COOPERATION OF THE RECYCLING - NOT FOR PROFIT SYSTEM Ltd. (CENTRUM KOOPERACJI RECYKLINGU – NOT FOR PROFIT SYSTEM SP. Z O.O.)</p> <p>Address: Metalurgiczna street 15 C, 20-234 Lublin, POLAND</p> <p>Represented by: name: Jolanta Okońska-Kubica e-mail: biuro@klasterodpadowy.com www.klasterodpadowy.com tel: + 46 48 533 649 605 fax: + 46 48 81 748 52 50</p>
Is interested in the participation in a project that will be prepared and submitted in the following topic:	
Number of the open topic and Title (from Work Programme)	<p>1.Enhancing SME innovation capacity by providing better innovation support 2.Waste: A Resource to Recycle, Reuse and Recover Raw Materials:</p> <ul style="list-style-type: none"> • WASTE-3-2014: Recycling of raw materials from products and buildings • WASTE-5-2014:Preparing and promoting innovation procurement for resource efficiency • WASTE-6-2015: Promoting eco-innovative waste management and prevention as part of sustainable urban development
<p>Short description of the organisation: <i>(including area of activity, scientific staff, expertise, equipment, collaboration, etc...)</i></p> <p>The Center for the Cooperation of the Recycling – not for profit system Ltd. serves as the Coordinator of the Waste Management and Recycling Cluster (WMRC). The function of the Coordinator of the Cluster has been entrusted in August 2013. Main business scope of the company as a coordinator include:</p> <ul style="list-style-type: none"> - building and developing a network of cooperative relations among current and potential cluster partners and the network of stakeholders; - facilitating cluster partners, their agents and employees with access to the latest achievements of science, technology and the exchange of experiences; - creating new and improving existing services and products to raise the level of competitiveness of the partners of the cluster, including strengthening the "value chain"; - coordinating the cooperation and initiatives and projects on the development of the idea of "sustainable development" and corporate social responsibility; - promoting cluster's activities in the country and abroad through the website, trade fairs, exhibitions, conferences, trade missions, etc.; - cluster administrative and financial support. <p>The initiative of creating the Waste Management and Recycling Cluster emerged in 2011. The cluster was created on the basis of the ongoing cooperation of enterprises dealing with waste management with consulting companies, research institutes and business support organisations.</p> <p>The Waste Management and Recycling Cluster is formed by businesses, research and development units, business support institutions, consulting companies and foundations dedicated to environmental education.</p> <p>The core of the cluster are companies engaged in collection, disposal, processing, recycling and transport of all types of industrial waste. The main specialty of the majority of these companies is processing of used electrical and electronic equipment such as: cathode ray tubes and glass from the dismantled ones, worn cables, worn out computer and telecommunication equipment, used light sources, consumer electronics and home appliances from all over the country. The Cluster also includes a manufacturing company from the outside of the waste sector, dealing with the design and manufacturing as well as with emptying of the refrigerant and dismantling of refrigeration equipment. Also a company dealing with designing and manufacturing of equipment, constructions and metal containers is a cluster partner.</p> <p>The cluster also includes two prestigious research institutes conducting comprehensive scientific research concerning widely understood mineral resources management - from obtaining resources to waste management and environmental protection, including waste management and their use as alternative energy sources.</p> <p>The cluster's presence in almost all voivodeships in Poland proves it's cross-regional nature. The increased interest in cluster membership of enterprises and organisations should ensure the further territorial expansion of the cluster.</p>	

Proposed contribution to the project:

- Creating a network of cooperation in the field of industrial waste management and processing;
- Supporting entrepreneurship and innovation in the cluster's area of operation and creating conditions for an effective commercialization of the results of research conducted by universities and research institutes;
- Supporting cooperation network entities in boosting their competitiveness, implementing product, organisation or processes innovations as well as in the development of balanced technologies, human resources and export;
- Joining and developing resources and competition in the cluster's area of operation, in view to effectively employ already existing possibilities and chances related with the development of the region's knowledge-based economy;
- External representation of the cooperation network entities, including participation in both national and international fairs, missions, meetings and discussion panels;
- Promoting activity of the cluster and its members, as well as promoting waste use in manufacturing;
- Conducting lobbying activities;
- Legal, marketing and technology consulting aiming to implement onto the polish and foreign markets new product and technological solutions;
- Consulting regarding financial aid for the promotion of activities, development and implementation of innovation of entities associated in the cluster, including funds for developing collective projects from UE and other funds;
- Organising training, seminars and sector conferences.

Chosen references (publications, others):

Other information (if relevant):