

Good Practice template

- All Good Practices identified by an Interreg Europe project and reported in the progress reports have to be submitted to the Programme.
- In order to submit a practice, you will have to register in the Interreg Europe website. Online submission will be available the first semester of 2017.
- NB: in orange: 2 optional fields. All other fields are compulsory.

1. General information	
Title of the practice	Netzwerk Energie & Umwelt e.V. (Network for Energy & Environmental Technology) and Engeriemetropole Leipzig (Energy metropolis)
Does this practice come from an Interreg Europe Project	<i>[Technical: Good Practices outside the IR-E projects relevant to the topics and validated by the Policy Learning Platforms experts will also be included in the database]</i> no

In case 'yes' is selected, the following sections appear:

Please select the project acronym	n/ a
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Specific objective	<i>Drop-down list of the 6 specific objectives</i> <i>[Technical: In case a project is selected, the specific objective is automatically completed]</i> 1.2 Improving innovation Delivery policies. Rural SMEs to consolidate and overcome barriers to their growth and competitiveness	
Main institution involved	<i>[Technical: The name of the institution and location of the practice are per default those of the practice author. They remain editable.]</i>	
Location of the practice	Country	Germany
	NUTS 1	DED Sachsen
	NUTS 2	DED5, Leipzig
	NUTS 3	Drop-down list

2. Detailed description	
Detailed information on the practice	<p>Under the motto 'strengthening the strengths', emphasis is placed on five high-growth sectors whose basic structures are already sufficiently developed. Leipzig's economic strategy is to back promising industries with a bright future, it is the cluster strategy of the city. Well-structured businesses exploiting their own particular niches cheek by jowl with R&D ideas factories make up the nodes of a whole series of networks.</p> <p><u>Clusters are:</u></p> <ul style="list-style-type: none"> ▪ Automotive & suppliers ▪ Healthcare & Biotech ▪ Energy & Environment ▪ Logistic & Services ▪ Media & Creative Industries



	<p><u>Benefits of clusters are:</u></p> <ul style="list-style-type: none"> ▪ businesses: Collaboration with other companies and universities; Higher competitiveness; Tapping global markets; Greater innovation; Larger pool of skilled labour ▪ universities and research centres: Optimum knowledge and technology transfer between industry and research; Rising external funding; Improved facilities; Steadily increasing research excellence ▪ general public: Better educational and career opportunities; Increasing numbers and types of jobs; Rising income opportunities; Individual basic and further training; Higher quality of life in the region <p>The Energy & Environment Cluster and the Energy & Environment Association (Neu e.V.) are key driver for the growth of Leipzigs economy. The diversity of the sector is represented by a diverse range of organizations based in Leipzig and the region such as: gas giant VNG, EEX European Energy Exchange, DBFZ German Biomass Research Centre or UFZ Helmholtz Centre for Environmental Research.</p> <p><u>Cluster teams are:</u></p> <ul style="list-style-type: none"> ▪ Bioenergy ▪ E-mobility ▪ Energy efficiency ▪ Water treatment ▪ Solar ▪ Trading ▪ Education <p>By providing a common platform and connecting Leipzigs diverse entrepreneurial landscape in case of energy and environment lasting partnerships, innovative ideas and projects can be born. Neu e.V enables its members to cooperatively develop ideas, realize projects and improve existing business models.</p>
<p>Resources needed</p>	<p><i>[300 characters] Please specify the amount of funding/financial resources used and/or the human resources required to set up and to run the practice.</i></p> <p>Neu e.V. and the Leipzig Bureau of Business Development pool their strength and financial resources sometimes. Neu e.V. generates financial resources via conducting projects.</p>
<p>Timescale (start/end date)</p>	<p><u>Milestones in the development of the Energy and Environment Cluster:</u> From 2005 to 2014 289 more firms could be established in the region and +2.821 more employees work in the energy and environmental sector.</p> <p><u>2009:</u> DBFZ German Biomass Research Centre announced Vattenfall Europe Endowed Chair of Energy Management and Sustainability founded at Universität Leipzig</p> <p><u>2010:</u> DBFZ invests €30m in pilot plant and other facilities</p> <p><u>2011:</u> NEU Energy & Environment Network founded HTWK: Endowed Chair of Smart Monitoring and Online Diagnostics in</p>

	<p>Power Engineering founded</p> <p><u>2012:</u> iDiv German Centre of Integrative Biodiversity Research founded in Leipzig BioEconomy Top-Level Cluster launched with Leipzig cluster members Bavaria–Saxony Electric Vehicle Showcase begins with participation by cluster members</p> <p><u>2013:</u> Bioenergy Innovation Centre founded BMW i3 goes into production, ushering in a new era for electric vehicles</p> <p><u>2014:</u> EEX European Energy Exchange takes over Parisian gas exchange Powernext 'lipsia e-motion': First e-rally in central Germany with over 60 vehicles</p> <p><u>2015:</u> Saxon Centre for the Visualization of Biochemical Processes at the Cellular Level (ProVIS) set up at UFZ</p> <p><u>2016:</u> DBFZ invest 56 Mio.€ in a new building complex incl. Laboratories, administrative and seminar rooms</p>
<p>Evidence of success (results achieved)</p>	<p><i>[500 characters] Why is this practice considered as good? Please provide factual evidence that demonstrates its success or failure (e.g. measurable outputs/results).</i></p> <p>Neu e.V. has been successfully awarded with the Bronze Label of the European Cluster Excellence Initiative (ECEI). Within this certification process Neu e.V. could meet all criteria relevant to demonstrate the excellence of the cluster. An interview was carried out covering 36 indicators to evaluate the cluster management, services provided, contacts and interaction within the cluster and achievements recognition.</p>
<p>Difficulties encountered/ lessons learned</p>	<p><i>[300 characters] Please specify any difficulties encountered/lessons learned during the implementation of the practice.</i></p> <p>An encountered difficulty is tighter legislation, e.g. energy conservation regulation. In A broader sense, an encountered difficulty is the political framework, e.g. the German Energiewende.</p>
<p>Potential for learning or transfer</p>	<p><i>[1000 characters] Please explain why you consider this practice (or some aspects of this practice) as being potentially interesting for other regions to learn from. This can be done e.g. through information on key success factors for a transfer or on, factors that can hamper a transfer. Information on transfer(s) that already took place can also be provided (if possible, specify the country, the region – NUTS 2 – and organisation to which the practice was transferred)</i></p> <p>In January 2011 the association Neu e.V. was founded as initiative of regional actors outsourced from Leipzig's "Cluster Energie und Umwelttechnik" (cluster energy and environmental technology). The management team of Neu e.V. offers a wide range of services for their currently 80 members and they work closely together with Leipzigs Economic Development Office. The 80 members consist of large cooperation, SMEs, research- and educational institutions, public administration, unions and dedicated individuals. The association's members are elastically organized in seven cluster teams, each with a</p>



	different area of interest.
Further information	<p><i>Link to where further information on the good practice can be found</i></p> <p>https://www.energiemetropole-leipzig.de/de/</p>
Contact details <i>[Technical: the contact details will be visible only to "Policy Learning Platforms registered members"]</i>	
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Expert opinion	<i>[500 characters] [Technical: to be filled in by the Policy Learning Platforms experts]</i>