



DynamoLAB: Access to training – Strengthening local capacities for rural just energy transition

Overview

<p>Main partner</p>	<p><u>Kunstrial e.V</u> aims to create new collaborative channels between Latin America and Europe, especially Germany. It focuses on the implementation of exchange programmes, educational projects, cultural projects and information campaigns through the establishment of partnerships between citizens, public institutions and non-profit organisations.</p>	
<p>Associate partner</p>	<p><u>Dynamo</u> is a social startup, committed to accelerate a just energy transition through context-oriented intervention models. Its mission is to strengthen local capacities and governance in rural communities in Latin America. Dynamo deploys tailor-made solutions for sustainable energy supply and builds solar installation teams led by women, contributing to rural electrification and the development of energy communities.</p>	
<p>Budget</p>	<p>€ 124,695.24</p>	
<p>Duration</p>	<p>16 Months (September 2025 - January 2027)</p>	
<p>Sustainable Development Goals</p>		

Project design

<p>Context & needs</p>	<p>Colombia encounters persistent challenges in conflict reconciliation and access to renewable energy, specifically effecting the rural youth with high unemployment rates, and risks of armed groups recruitment. Due to a lack of resources and capacity, schools are unable to facilitate relevant training, leaving young people excluded from economic opportunities within the emerging green economy. This project seeks to address this gap by combining awareness-raising, certified training, and hands-on solar installations. Through the involvement of the Colombian diaspora the aim is to transfer relevant skills to young people and women to enable their participation in the energy transition while enhancing local infrastructure and diaspora engagement.</p>
<p>General objective</p>	<p>To promote sustainable development in rural areas of Colombia through hands-on capacity building on solar energy and sustainability, with a focus on empowering women and youth to improve local school energy infrastructure.</p>
<p>Specific objectives</p>	<ul style="list-style-type: none"> • To raise awareness and engagement among at least 300 local community members through awareness sessions, resulting in increased knowledge of climate action, sustainable energy, and green job opportunities. • To strengthen the technical capacities of at least 200 students and 20 educators –particularly youth and women– in the fields of solar energy and energy sustainability by completing a certified training programme. • To enhance the energy infrastructure and efficiency of at least 3 rural and semi-urban schools through the co-creation and implementation of innovative, sustainable energy solutions.
<p>Target groups</p>	<ul style="list-style-type: none"> • 200 students (50% women) from six public schools. • 100 school personnel, public officers and unemployed parents (50% women). • More than 3000 community members benefiting from energy cost savings and infrastructure improvements.

Programme of activities

