

Join the JELARE Network



The purpose of the JELARE Network is to promote European – Latin American networking and exchange of experience in employment, research and education in the field of renewable energies within and also beyond the JELARE project partnership. Other universities may therefore also take part in its activities and benefit from the information and experiences from the project.

Network members are EU and Latin American organizations such as enterprises, NGOs, ministries, local authorities, universities and other institutions working in the

field of education, research and employment in the renewable energy sector.

Network members will receive regular updates on the JELARE activities, invitations to JELARE events and will be approached for possible cooperation and collaboration within the JELARE project.

The JELARE Network is divided into one international JELARE Network and six national JELARE Networks in the core partner countries (Germany, Latvia, Bolivia, Brazil, Chile and Guatemala).

Please register for free membership to the JELARE Network at www.jelare-project.eu

Partnership • www.jelare-project.eu

Germany • Lead partner

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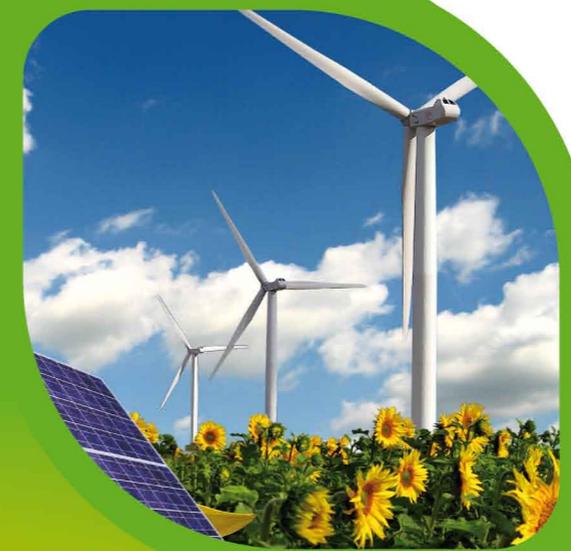
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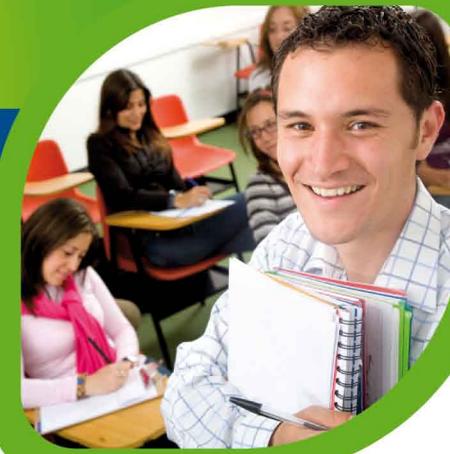
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Joint European-Latin American
Universities Renewable Energy Project

www.jelare-project.eu

*Fostering Innovative Labour
Market-Oriented Educational & Research
Approaches in the field of Renewable Energies
at Latin American and European Institutes
of Higher Education*



Hochschule für Angewandte
Wissenschaften Hamburg
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Rationale

The Joint European-Latin American Universities Renewable Energy Project is a cooperation scheme involving universities from Germany, Latvia, Bolivia, Brazil, Chile and Guatemala.



The project is funded by ALFA III, an EU programme of co-operation between the European Union and Latin America, in the framework of higher education and training.

Apart from environmental benefits, renewable energies offer great potential for the local socio-economic development in Latin America. As renewable energies

can be produced locally, they provide a wide range of local job opportunities (from high-skill to low-skill, from high-tech to agriculture), foster local investments and reduce the need for importing fossil fuels.

However, the renewable energy sector cannot develop adequately due to lack of expertise. Local enterprises and other public and private institutions related to the renewable energy sector are in great need of technical and methodological support in order to implement technologies, strategies or political frameworks.

Due to the innovative nature of this field HEI are very important actors in this sector, especially in terms of research as well as educating future employees. Despite the value of the topic of renewable energies, it is not as yet prominently featured in the curriculum of Latin American universities (and EU universities) as it should be.

Objectives

The main purpose of the JELARE project is to improve dialogue, mutual understanding and foster co-operation between EU and Latin American universities and to contribute to the modernisation of the curriculum by means of including the key topic of renewable energies in teaching programmes and research activities and hence assisting with the implementation of sustainable (energy) policies in both regions.

The aim of the project is not only to improve the academic quality of European and Latin American higher education institutions, but also to strengthen their role to contribute to local economic development and social cohesion.

The specific objectives of JELARE are:

- to develop and implement labour market-oriented research and educational approaches in the field of renewable energies,



- to increase the capacity of university staff to modernise their educational and research programmes and activities,
- to strengthen the link between universities and the labour market, business and public sector in the field of renewable energies,
- to establish a long-term partnership and network between European and Latin American universities.

Outputs

During the 3-year project (2009-2011) the following outputs are expected:

- Renewable energy labour market survey (for Germany, Latvia, Bolivia, Brazil, Chile and Guatemala)
- Teaching and research concepts for renewable energies
- Teaching and research pilot modules for renewable energies
- University staff capacity-building programme
- Recommendation report for European and Latin American universities
- International JELARE Network, with local subgroups in the partner countries

