



Joint European-Latin American
Universities Renewable Energy Project

Newsletter 1/2009

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

Welcome to the first newsletter of JELARE

The Joint European-Latin American Universities Renewable Energy Project is a co-operation scheme involving universities from Germany, Latvia, Bolivia, Brazil, Chile and Guatemala with the aim of fostering innovative labour market-oriented educational and research approaches in the field of renewable energies at Latin American and European institutes of higher education.

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

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.

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.

Successful JELARE Kick-off in Hamburg

The project kick-off meeting took place in Hamburg on 25th-27th February 2009. Hosted by the Lead Partner HAW Hamburg, the meeting was attended by members from the partner universities: Rēzeknes Augstskola (Latvia), Universidad Católica Boliviana, Universidade Do Sul de Santa Catarina (Brazil), Universidad de Chile and Universidad Galileo (Guatemala).

The project work programme and schedule were discussed and the next steps were agreed. The participants also visited HAW Hamburg's biofuels laboratory and its solar energy plant which is used for teaching purposes and will be extended to include a solar cooling system.



1st International JELARE Networking Workshop

Education & Research on Renewable Energy at European and Latin American Universities

Florianópolis, Brazil,
10th June 2009

The "International JELARE Networking Workshop", to be held in Florianópolis on 10th June 2009 will be the first opportunity in the JELARE project to foster the exchange between regional Brazilian key actors with representatives from Higher Education Institutions from Germany, Latvia, Guatemala, Chile and Bolivia.

The "International JELARE Networking Workshop" aims to:

- Introduce methods currently being employed to promote ed-

ucation and research on renewable energy at European and Latin American universities;

- Discuss approaches and methods to promote renewable energy in the curriculum of universities in Europe and Latin America.

The event is targeted at enterprises, NGOs, ministries, local authorities, universities and other institutions working in the field of education, research and employment in the renewable energy sector from Europe and Latin America.

For more information, agenda and registration visit www.jelare-project.eu.



Survey on research and training needs in the Renewable Energy sector

Three surveys are currently being carried out in the JELARE partner countries. These aim to identify the needs of the labour market regarding education and research by addressing renewable energy sector companies, NGOs, ministries and local authorities.

Administrative, teaching and research staff of the JELARE partner institutions already working or planning to work in the field of renewable energies are interviewed in order to identify their training needs.

Finally, universities outside the JELARE partnership are invited to participate in a benchmark survey on renewable energy activities in higher education institutions.

If you are interested in participating in the survey please contact jelare@ls.haw-hamburg.de.



3rd European Fair for Education for Sustainable Development

Renewable Energy and Climate Change: thematic challenges for schools and universities

Hamburg Germany 28th-30th October 2009

The main aims of the 3rd European Fair for Education for Sustainable Development are:

- to provide European organisations with an opportunity to display and present their works (i.e. policies research, activities, practical projects) as they relate to education for, with and about the environment with a focus on renewable energy and climate issues;
- to foster the exchange of information, ideas and experiences acquired in the execution of pro-

jects, from successful initiatives and good practice;

- to discuss methodological approaches and projects which aim to integrate the topic of renewable energy and climate change into the curriculum of schools and universities; the challenges of climate change. This fair is being organised by the HAW Hamburg and the Centre for Sustainable Construction Hamburg.

For further details visit www.eufair.eu.



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 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).



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Please register here for free membership to the JELARE Network.

Your registration

Name

Organisation

Address

Post Code/City

Tel./Fax

E-mail

Please choose

- | | |
|---|---|
| <input type="checkbox"/> International JELARE Network | <input type="checkbox"/> Brazilian National JELARE Network |
| <input type="checkbox"/> German National JELARE Network | <input type="checkbox"/> Chilean National JELARE Network |
| <input type="checkbox"/> Latvian National JELARE Network | <input type="checkbox"/> Guatemalan National JELARE Network |
| <input type="checkbox"/> Bolivian National JELARE Network | |

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For more information visit www.jelare-project.eu.

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