ERASMUS MUNDUS EXTERNAL COOPERATION WINDOW for Latin America - Brazil

Ref.: 141309-EM-1-2008-PT-ERAMUNDUS-ECW-L16

Lead Applicant: Universidade do Porto, Portugal

Partners:

2. Universiteit Gent, Belgium
3. Technische Universität Dresden, Germany
4. Universidad Politécnica de Valencia, Spain
5. Universitat Politècnica de Catalunya, Spain
6. Universidad de Deusto – Deustuko Unibertsitatea, Spain
7. Institut Polytechnique de Grenoble, France
8. Budapesti Műszaki és Gazdaságtudományi Egyetem, Hungary
9. Technische Universität Eindhoven, Germany
10. Lund Universitet, Sweden
11. Universidade Federal do Amazonas, Brazil
12. Universidade Federal de Minas Gerais, Brazil
13. Universidade Federal de Mato Grosso, Brazil
14. Universidade Federal do Pará, Brazil
15. Universidade Federal de Pernambuco, Brazil
16. Universidade Federal do Rio de Janeiro, Brazil
17. Universidade Federal do Rio Grande do Sul, Brazil
18. Universidade Federal de Santa Catarina, Brazil
19. Universidade de São Paulo, Brazil
20. Universidade Estadual de Campinas, Brazil

Associates:

- Université Joseph Fourier – Grenoble 1, France
- Asociación Grupo Santander, Belgium
- Fórum das Assessorias das Universidades Brasileiras para Assuntos Internacionais, Brazil
- Associação Nacional dos Dirigentes das Instituições Federais de Ensino Superior, Brazil

Project Abstract:

- Objectives:

The main objective of this proposal is to make of EU Brazil's (an economic power in the future) favourite region for cooperation in HE, and help develop the Brazilian HE system in the thematic fields of engineering and technology, social sciences and education and teacher training, with a particular emphasis on post-graduate degrees on engineering and technology.

In particular, the following results are expected from this project: (i) more and better information in Brazil on EU HE systems, as a result of the reforms introduced by the Bologna process; (ii) increased knowledge, in Europe, on the HE system in Brazil; (iii) larger number of partnerships formally established between Brazil and EU; (iv) a better stimulus to the openness and internationalization of the Brazilian HE system, through the consolidation of academic and administrative support structures and procedures oriented towards the management of mobility programs, including optimization of transparency and recognition of studies and qualifications; (v) better training and preparation of Brazilian students, teachers and researchers, so as to prepare them for future challenges, including the strong international competition in economy, science, technology and HE; (vi) development of conditions and partnerships aimed at establishing joint programmes and diplomas; (vii) establishment of required conditions and partnerships for growth and sustainable development of student, TS and research mobility programs.
Main Activities:
This consortium aims to stimulate the creation of joint PhDs, as Brazilian HEIs wish to increase sandwich PhD programmes as a means to reinforce relations between Brazilian and European institutions involved in these programmes, help establish joint PhD programmes, and, thus, make this cooperation more frequent and sustainable in the future. The consortium involves 9 countries, where 9 different languages are spoken. Their rich and different cultural, religious and educational traditions will allow students, teaching staff and researchers from Brazilian HEIs to benefit from different mobility opportunities and contribute to a better mutual understanding. The same applies to Brazil, where the diverse influences noticed in the different regions in Brazil, due to their different ethnic communities and their respective cultural diversity, represent a greater opportunity for students, teaching staff and researchers to live richer experiences in Brazil. Within the scope of this project, Brazilian HEIs will benefit from a more direct contact with the important reforms currently taking place in Europe, following the Bologna process, thus collecting different experiences, useful to the reforms that Brazil is seeking to implement in Brazilian HE system. Teaching Staff mobility will contribute to the global objectives, including transfer and dissemination of know-how, capacity building and different objectives of the program.

Mobility flow:
EBW includes an overall mobility of 200 students, teaching staff and researchers from Europe and, mainly, Brazil in all areas of engineering and technology, social sciences and education and teacher training.

Number of Individual Mobility Activities foreseen

<table>
<thead>
<tr>
<th>Type of Mobility</th>
<th>Non-EU Country nationals</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Non-EU Country</td>
<td>Target Group 1</td>
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<tr>
<td>Undergraduates</td>
<td>BR</td>
<td>64</td>
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<tr>
<td>Masters</td>
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<td>63</td>
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<tr>
<td>Doctorates</td>
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<td>3</td>
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<tr>
<td>Post-doctorates</td>
<td>BR</td>
<td>13</td>
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<tr>
<td>Academic staff</td>
<td>BR</td>
<td>143</td>
</tr>
</tbody>
</table>

Duration: 45 months

Contact Person: Prof. Dr Antonio Marques.
E-mail: sri@reit.up.pt
University website: http://www.up.pt
Website produced for the promotion of the programme: http://ebw.up.pt
Address: Praça Gomes Teixeira
P-4099-002 PORTO
Portugal