



European Commission

## YOU ARE A RESEARCHER

- Work on cutting edge science and innovative research close to the market.
- Equip yourself with skills matching public and private sector needs, thereby increasing your market value.
- You will have one supervisor in the company and one in the academic participant.
- Your salary will be fully supported by the European Industrial Doctorates action with an attractive employment package.

## YOU ARE A UNIVERSITY OR RESEARCH INSTITUTION

- The European Industrial Doctorates will help you create a bridge and build long-term partnerships with industrial partners.
- Gain access to the technological expertise of industries.
- Exploit the business potential of your discoveries.

## YOU ARE A COMPANY

- Collaborate and benefit from the experience of top-class researchers working in academic institutions.
- Take advantage from state-of-the-art and high quality equipment of universities and research institutions.
- Provide researchers with skills better suited for your needs.

## HOW TO APPLY

- 20 projects have been selected in the first call in 2012.
- The deadline for the next call is 22 November 2012.
- Companies/institutions can submit a proposal without having specific candidates in mind. The recruitment can be done when the project starts.
- Doctoral candidates can also present a project to a company/institution, which can apply to the call.
- Applications via the FP7 participant portal:  
<http://ec.europa.eu/research/participants/portal>.

Marie Curie Actions: Boosting research careers  
<http://ec.europa.eu/mariecurieactions>



# European Industrial Doctorates

*Marie Curie Actions*

## WHY THE EUROPEAN INDUSTRIAL DOCTORATES?

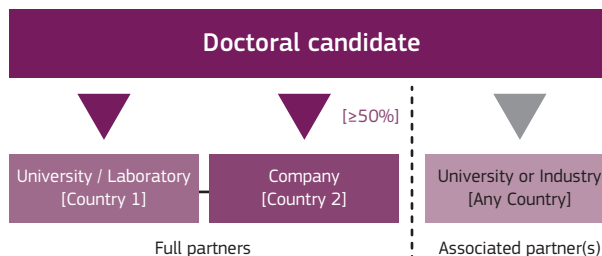
“Since many researchers will retire over the next decade, the number of researchers needed in the workplace is even higher. This calls for a huge effort: to upgrade and embed research within our companies; to attract young talents into choosing research careers; and to provide top-quality training. We need a meeting of minds, between business, academia and public authorities, to ensure our researchers are equipped with the best cutting-edge skills.”

*European Commission President José Manuel Barroso at Marie Curie Conference on 6 December 2010.*



## WHAT ARE THE EUROPEAN INDUSTRIAL DOCTORATES?

- A joint doctoral training project funded by the EU.
- The project brings together an academic participant (university, research institution, etc.) and a company. They have to be established in two different EU Member States or associated countries.
- Associated partners from any country can complete the programme with training opportunities.
- Doctoral researchers from any nationality will have an employment contract with at least one of the participants and spend at least 50% of their time in the company.
- Open to all research fields.



## WHAT ARE THE BENEFITS OF EUROPEAN INDUSTRIAL DOCTORATES?

- Enhance the research potential and competitiveness of European companies and SMEs.
- Strengthen innovation capacity of universities or research institutes with commercial exploitation of their research.
- Develop research careers combining scientific excellence with business innovation.

“There is widespread agreement that we need to improve mobility for young researchers between education and businesses. The European Industrial Doctorates achieve precisely that”.

*Morten Løkkegaard, Member of the European Parliament*

“In the European Industrial Doctorates, researchers can acquire an excellent level of training and recognised research experience, learn how to deal with the real-life situations the company faces and learn how to evolve instinctively within these two distinct worlds”.

*Daniel Cloquet, Director Entrepreneurship & SMEs,*

“The value of the promotion and dissemination of good practices in such collaborative doctoral programmes, in particular on the inter-sectoral mobility achieved, the transferable skill components developed and the wider employment horizons opened, cannot be overestimated in strengthening universities’ innovative capacity”.

*Prof. Jean-Marc Rapp, European University Association President*