

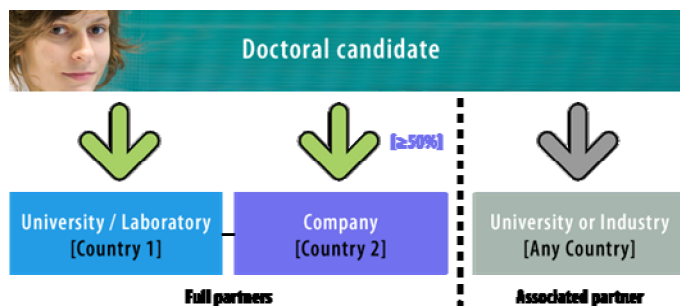
European Industrial Doctorates Marie Curie Actions

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 between an academic participant (university, research institution, etc.) and a company; established in two different EU Member States or associated countries¹.
- Associated partners from any country can complete the programme with training opportunities.
- Doctoral researchers from any nationality are employed by 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/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, Business Europe

"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

¹ Albania, Bosnia and Herzegovina, Croatia, Faroe Islands, Former Yugoslav Republic of Macedonia, Iceland, Israel, Liechtenstein, Montenegro, Norway, Serbia, Switzerland and Turkey.

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/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

- Benefit from state-of-the-art and high cost equipment of universities and research institutions.
- Collaborate and benefit from the experience of top-class researchers working in academic institutions.
- Help equipping researchers with competencies better suited for your own needs.

HOW TO APPLY

- The first call for proposals will be launched in July 2011, with a deadline in January 2012.
- The first EID projects are expected to start in September 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, apply with them and be recruited by one of them at the beginning of the project.
- Applications via the FP7 participant portal: <http://ec.europa.eu/research/participants/portal>.



Marie Curie Actions: *Boosting research careers*

<http://ec.europa.eu/mariecurieactions>