KIC InnoEnergy
PhD School

European Contact
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KIC InnoEnergy is supported by the EIT

- The EIT is an EU body created to strengthen Europe’s innovation capacity.

- Integration of education and entrepreneurship with research and innovation

- Three KICs (Knowledge and Innovation Communities) created in 2010:
  - KIC InnoEnergy
  - ICT Labs
  - Climate KIC

- Two new KICs created at the end of 2014
  - Innovation for healthy living and active ageing
  - Raw materials

- The EIT is part of Horizon 2020
KIC InnoEnergy Mission

KIC InnoEnergy’s mission is to build a sustainable long-lasting operational framework amongst the three actors of the knowledge triangle in the sustainable energy sector:

- industry, research and higher education

The purpose is to secure Europe’s global competitiveness in the field of sustainable energy

KIC InnoEnergy PhD School transitions

- From the idea to the product
- From the lab to the market
- From the doctoral candidate to the entrepreneur.
KIC InnoEnergy PhD School  T + 4E

- Training-through-research: it is based on high-level scientific work awarded by a PhD degree delivered by the home university.

- Entrepreneurship, Innovation, and Business creation add-on education

- Energy sector needs in mind when designing training

- Experimentation in Innovation with an industrial partner

- European scale training within a Europe-wide network of universities, research institutions and companies (220+ partners)
PhD students enrolled in PhD School

- Perform research in a laboratory/institute within the frame of regular doctoral training at home university
- Follow Entrepreneurship, Innovation and Business training as well as technical training connected to research experience (~ 2,5 weeks /year)
- Can create ideas for innovation projects where academy and industry work together to develop products and services
- Can boost or implement international collaboration thanks to the 4-12 month international mobility
- Complete the university requirements (ECTS) with a coherent and structured programme thanks to the PhD School training offer
KIC InnoEnergy PhD students after training will be:

- **Experts** in their research domain with scientific skills cross-fertilized with **transverse experience**
- Equipped with mindset and tools for **Innovation** and **Entrepreneurship** based on top level **scientific and technical background**
- Aware of the **technical, economical** and societal specifications of the energy sector
- Experienced in solving both **academic** and **industrial** challenges
- Able to work at **international level** thanks to a KIC InnoEnergy European network
KIC InnoEnergy PhD School offering

- Additional funding for already existing PhD position for activities relates to mobility, innovation and entrepreneurship.

- Funding of all expenses linked to training modules and scientist conference such as travel, tuition fees, accommodation and allowance.

- Allowance relative to international mobility
  - Max € 15 000 for the PhD student
  - Max € 1500/month (during mobility) for the PhD student
  - 1000€/month for the host institute

- Support of research result into an “innovation project” together with the industrial partner involved.
Application Process

• When can students apply?
  All year around

• When are applications assessed?
  Three times a year in late Spring, Fall and early Winter
  2015 Spring round, dead line for registration June 15th
  The selected students are invited for an interview during an
  assessment meeting

• When do students receive final decision?
  Notification of acceptance will be sent six weeks after
  application dead-line.
Application Documents

The doctoral candidate needs to submit the following documents in English:

- Motivation letter
- CV
- References - With names and addresses of two referees.
- Letter of support from the PhD supervisor
- Transcripts and certificates of the master’s degree
- Completed application form

The application form can be found on KIC InnoEnergy PhD School website.
Send to: phdschool@kic-innoenergy.com
Eligible PhD Students:

- Are enrolled as doctoral candidates at a European University.

- Have secured financing for the duration of their PhD thesis.

- Have an interest in
  - Research with an impact in society, improving peoples’ welfare.
  - Helping a company or the whole industry being more competitive.
  - Founding a company, either independently or within a corporation.

- Work with a PhD thesis project involving an industrial partner in co-supervision, project definition, internship or financing

- Work with a PhD thesis project involving international collaboration

- Work with the full agreement of the supervisors to follow the training programme

*KIC IE PhD track director is available to help for the design of the project and the application*
Do you want to know more?
Get in touch with us!

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Welcome to KIC InnoEnergy

PhD School