Partner Universities and Research Institutes

Germany

Karlsruhe Institute of Technology (KIT) Karlsruhe School of Optics & Photonics (KSOP)

France

Université Paul Cézanne Aix-Marseille Institut Fresnel

Spain

Universitat Politecnica de Catalunya, Barcelona Universitat de Barcelona Universitat Autonoma de Barcelona Institut de Ciences Fotoniques (ICFO)

Italy

European Laboratory for Non-Linear Spectroscopy Universita degli Studi di Firenze (LENS)

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Joint Doctorate Program

Erasmus Mundus Europhotonics

KARLSRUHE SCHOOL OF OPTICS & PHOTONICS





Around the World at almost the Speed of Light

Perform your Doctorate Program at two European high-level research institutions and manage coming challenges in Photonics Engineering, Nanophotonics and Biophotonics.

The Europhotonics Doctorate Program is based on a cooperation of excellent institutes and universities, with the goal to involve PhD students in cutting-edge research projects benefiting from the variety of the partners.

PhD candidates work under a joint supervision by one projectleading and one collaborative labratory in two states. At least, one semester will be spent in the co-supervising institution. The PhD research work is accompanied by two week training units per semester in scientific and key competences as well as conference participation.

Program & Mobility Structure

- PhD project in cooperation of 2 institutions
- Management modules & key competences: Transferable skills related to research & industry
- Scientific modules: Participation at international meetings, conferences & schools
- Technical modules: Scientific knowledge for research conduction

Key Data and Benefits

- 3-years research in Optics & Photonics
- Double Doctorate degree
- Modular training in management technical, scientific and key competences
- Scholarships available
- Working language: English
- Prerequisite: M.Sc. degree in engineering or natural sciences
- Application on open positions



Salary & Financial Support

- Monthly salary fixed by employment contract
- Support of 600 € for European and 3,200 € for non-European students

Student Voice PhD Erasmus Mundus

"I've attended a lot of KSOP modules, scientific, technical and management, and was in a lot of events for PhD students. The common features of all the modules are really high-quality organization and support of students, not standard and useful content and, sure, the best lecturers I can imagine."

See here for application deadline



http://ksop.idschools.kit.edu/erasmus_mundus_phd_ program.php

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Irina Fateeva