Job posting

Type of position
☑ scientific
☐ administrative

Target group
☐ graduates
☐ post docs
☐ other

Title
Doctoral Researcher (f/m/d) – Topic: Optics and Photonics

Institution
Karlsruhe School of Optics and Photonics (KSOP), graduate school of the Karlsruhe Institute of Technology (KIT)

Position
Call for industry scholarships at Karlsruhe School of Optics & Photonics

Together with our industry partners Carl Zeiss AG and BOSCH AG, we are happy to announce a call for doctoral scholarships at the Karlsruhe School of Optics & Photonics (KSOP) Graduate School of the Karlsruhe Institute of Technology (KIT).

KSOP was founded under the German Excellence Initiative that was launched to support world-class research and education at German universities in 2006. In 2021, KSOP became sustainably funded through the KIT by the Federal Ministry of Research and Education (BMBF) and the State of Baden-Württemberg.

KSOP offers a multidisciplinary environment including a Ph.D. program in the area of Optics & Photonics. During the program, the researchers benefit from an outstanding reputation for producing first-class research, an excellent research environment and technical know-how, close connection to industry and are also trained in a well-balanced and perfectly structured program.

Responsibilities
Scope of the scholarship

The preparation of a doctoral thesis in one of the following Research Areas of KSOP:

• Quantum Optics & Spectroscopy
• Biomedical Photonics
• Optical Systems
Requirements

- CV
- Letter of motivation
- Abstract of research project
- High school degree (or school leaving certificate)
- Bachelor and Master degrees (including transcripts of record)
- Letter of recommendation who can comment on your academic performance
- Proof of English (at least B2); German knowledge is not required

Application procedure (deadline etc.)

Please apply via the application portal by March 31:
https://ksop.applicationportal.org/register.html

Contact

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