

PhD position in the International Research Training Group
"Energy Conversion Systems"
Friedrich-Alexander-Universität Erlangen-Nürnberg

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Posted Jun. 21, 2022, set to expire Oct. 21, 2022

Job Title	PhD position in the International Research Training Group "Energy Conversion Systems"
Department	Faculty of Materials Science and Engineering, Faculty of Electrical Engineering, Faculty of Mechanical Engineering, Faculty of Chemistry https://www.igk2495.fau.de/projects/
Institution	Friedrich-Alexander-Universität Erlangen-Nürnberg Erlangen, Bavaria, Germany
Date Posted	Jun. 21, 2022
Application Deadline	Jul. 17, 2022
Position Start Date	Jan. 1, 2023
Job Categories	Graduate Student
Academic Field(s)	Mechanical Engineering Material/Metallurgy Energy Technology Electrical and/or Electronics Computer Science Chemical/Petroleum Engineering - Other
Job Website	https://www.igk2495.fau.de/2022/05/27/we-are-hiring-12-doctoral-researchers-from-1st-january-2023/
Apply By Email	igk2495-apply@fau.de

Job Description

IGK 2495 "Energy Conversion Systems: From Materials to Devices" at the Friedrich-Alexander-Universität Erlangen-Nürnberg offers 12 doctoral researcher positions for

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various projects related to electro-mechanical and electro-optical energy harvesting systems, including material synthesis, characterization, device integration, and material simulation.

We are seeking highly motivated doctoral researchers with an MSc, or equivalent, in materials science, chemistry, mechanical engineering, physics, mathematics, or electrical engineering.

We offer a vibrant research environment, where you will work collaboratively with an international team of scientists and engineers on various aspects of electrooptical-mechanical materials and devices. The international training group will offer a variety of educational and training activities to support doctoral researchers during their projects as well as develop intercultural training. As part of each project, an extended research stay at our partner institute Nagoya Institute of Technology, Japan is expected. We strive for an open and inclusive research environment.

Applications should include which project or projects (max. 3) you are interested in applying for, and be electronically sent by 17.07.2022 to igk2495-apply@fau.de

Details: <https://www.igk2495.fau.de/2022/05/27/we-are-hiring-12-doctoral-researchers-from-1st-january-2023/>

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Prof. Kyle Webber
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