

# Carry out your own PhD project!

– in Optoelectronics –  
supervised by

Prof. Karl Leo (Technical University of Dresden)

At the Hector Fellow Academy (HFA) you get the opportunity to **realize a self-developed research project under supervision of Hector Fellow Prof. Karl Leo.\*** The Hector Fellows are a community of outstanding professors from different research institutions across Germany. They have been recognized by the Hector Foundation for their merit in research and teaching within **natural sciences, informatics, mathematics, medicine / psychology** and **engineering**. At the HFA they pass on their expertise to prospective young scientists.

## Your profile

You are enthusiastic about developing and investigating an innovative research idea within the [discipline of Prof. Leo](#)? You have a master's degree in a scientific or engineering subject with excellent grades? You stand out from your peers due to your strong commitment and independent work? You are team oriented and communicative? You are willing to change your place of residence to Dresden?

## Our offer

PhD students of the HFA are employed as full-time research assistants at the Technical University of Dresden for a period of three years. The salary is determined by the institute's guidelines and is comparable to the general pay scale of German universities (TV-L E13). In addition, Hector Fellow PhD students receive grants for material expenses for their research project (15,000 Euro) and are given the opportunity to gain interdisciplinary expertise by participating in selected management modules (e.g. international project management).

## Your application

Apply with your innovative research idea via our [Application Portal](#).

Application periods 2016: **January 1<sup>st</sup> - April 30<sup>th</sup>** and **August 1<sup>st</sup> - October 31<sup>st</sup>**

Further information regarding the application process and the Hector Fellow Academy are available on [www.hector-fellow-academy.de](http://www.hector-fellow-academy.de).

\*or one of the other (in total 20) Hector Fellows.