

KIT-internal call for applications for the Helmholtz Doctoral Prize 2019

Aim of the funding/target group

The Helmholtz Association aims to support talented young researchers from an early stage and to foster their enthusiasm for working in research in the long term. To further this aim, the Helmholtz Association awards doctoral prizes, which honor academic achievements and serve as an incentive to remain in academia.

Funding scope

One prize is awarded each year in each of the six Helmholtz research fields (energy; earth and environment; health; aeronautics, space, and transport; key technologies / information; matter). The successful candidates will be awarded a one-time prize in the amount of EUR 5,000, which they are free to use for a scientific endeavor of their choice. In addition, a monthly allowance of up to EUR 2,000 for travel and material costs will be granted for a stay abroad of up to six months at an international research institute.

Application procedure

The program is aimed at young researchers who

- completed their doctoral studies between May 15, 2018 and May 14, 2019 with excellent results at KIT (decisive is the date of the thesis defense),
- demonstrated academic excellence and personal commitment during their doctoral studies,
- conduct research of relevance to the Helmholtz Association's mission,
- are planning a career in research.

The research project of the nominees has to be clearly dedicated to one of Helmholtz Association's four research fields that are applicable for KIT. This year KIT can nominate excellent young researchers in the following three research fields: **earth and environment**, **key technologies/information** and **matter**. Doctoral graduates may not submit their own applications.

Applications must include the following documents

(once in digital format as a single pdf file and once as paper documents with original signatures)

- A cover sheet with the following information:
 - the candidate's name and contact details (including an e-mail address and telephone number)
 - the title of the candidate's doctoral thesis
 - the name of the Helmholtz Centre, institute and supervisor
 - the relevance to the Helmholtz Association's program (five or six keywords)

- Copies of the candidate's doctoral certificate or equivalent university certification (at the latest August 31, 2019) including grades and, where relevant, other certificates (e.g. credits obtained at the Helmholtz Graduate Schools and/or Helmholtz Research Schools)
- A detailed CV (including awards, scholarships, stays abroad, lectures/poster presentations at conferences, personal commitment, etc.)
- A list of publications published during and after the candidate's doctoral studies
- A letter of recommendation from the supervisor, containing the following information:
 - the reasons why the candidate has been nominated (including the relevance of his/her research to the Helmholtz Association's mission)
 - evaluation of the candidate's dissertation and other academic achievements to date
 - assessment of the candidate's potential, as a researcher but also with regards to his/her personality (no more than 2-3 pages)
- Dissertation (please submit electronically as a separate PDF file)

Please also hand in the filled in xls table (s. attachment, either in English or German) in digital form.

Applications may be submitted by **Sunday, April 7, 2019** to the Karlsruhe House of Young Scientists (KHYS). KIT can forward one application for each Helmholtz Association research field to the Helmholtz Association. The KIT preselection will be carried out in a first step by the [Council for Research and Promotion of Young Scientists \(CRYS\)](#). In a second step the final KIT decision is made by the Executive Board.

The KHYS contact person for all questions concerning the application process is Dorit Dietel-Kronwald (phone: 0721/ 608-46223, e-mail: dorit.dietel-kronwald@kit.edu).