

## Early Career Concept of TU Braunschweig

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Junior researchers are major contributors to the research efforts and scientific excellence of Universities. With its Agnes-Pockels-Fellowship TU Braunschweig aims to support research activities of scientists in the early stage of their career via an attractive work environment as well as individually tailored support activities.

### Agnes-Pockels-Fellowships

Agnes-Pockels-Fellowships aim to support scientists at an early stage of their scientific career for up to 3 years with additional funding for personnel, consumables and equipment. The aim is to provide an environment that promotes their academic career and international visibility through an excellent infrastructure. Furthermore, the fellows have the opportunity to cooperate with prestigious local research institutions and thus extend their research network.

### Eligibility

The call addresses outstanding scientists up to eight years after their doctorate who have succeeded in one of the following highly competitive programmes at the time of their application:

- Helmholtz - Young Investigator Groups<sup>1</sup>
- Emmy Noether Programme (DFG)
- Max Eder Young Investigator Groups (Deutsche Krebshilfe)
- BMBF Junior Research Groups
- Starting und Consolidator Grant of the European Research Council (ERC)
- Liebig Fellowship (Fonds der Chemischen Industrie)
- Heisenberg- Programme (DFG)
- Sofia Kovalevskaya Award Winners (Alexander von Humboldt Foundation)

Applications of candidates holding other awards are also welcome and will be assessed on a case by case basis. During a three-year pilot phase, funds are available for two fellowships per year and a maximum of 120,000 € / Fellow. Fellowships cannot be extended.

The funding may be used to cover personnel costs (scientific or technical staff, PhD students as well as student assistants), travel costs for conference visits, meetings, research stays abroad, etc. which are directly related to the research project and also for state-of-the-art equipment and tools.

The personnel costs of the Agnes-Pockels-Fellows have to be covered by the award of one of the above mentioned programmes and are not part of the fellowship.

Successful candidates receive the title Agnes-Pockels-Fellow and are expected to manage the Agnes-Pockels-Fellowship in their own responsibility.

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<sup>1</sup> The Helmholtz Young Investigator Groups must be located at TU Braunschweig.

## Application and Evaluation Process

Applications for a Fellowship are possible at any time and must be submitted jointly with a mentor.

Only professors of TU Braunschweig are eligible as mentors.

A statement of the mentor regarding the candidate's suitability, as well as a commitment that the necessary infrastructure is available for the applicant, must be submitted as part of the application.

The application documents have to include the proof of doctorate, proof of grant award, name and institute of the mentor at TU Braunschweig, application form (see below), a motivation letter (1-2 pages) outlining the applicants interest to continue his / her research at TU Braunschweig together with an outline of the envisaged research activities and how they fit into TU Braunschweig's research focus areas, and a statement of the TU Braunschweig mentor (see below).

Applicants will be informed about the approval of their application within 4 weeks after submission, short listed candidates will be invited for interviews which may be held by telephone / Skype if necessary.

## Application Form

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### Personal Details

Surname, First name:

Nationality:

Date of birth:

Gender:  F  M

### Contact Details

(Mobile) phone:

E-Mail:

Place of residence:

Postal code:

Street:

Number:

### Details regarding Third-Party funding

Please indicate your past and current Awards, grants, honors

#### Funding

Granted by:

Start: (expected) End:

Description:

#### Funding

Granted by:

Start: (expected) End:

Description:

#### Funding

Granted by:

Start: (expected) End:

Description:



Name:

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## CV

### Academic qualifications

Year:	Description:

### Professional experience

Year:	Description:



Name:

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### Language skills

Level:	Language:

### List of publications – up to 10 of the most important refereed journal publications of the last 3 years

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Name:

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**Teaching experience**

Description:

.....

Place / Date:

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Applicant's signature:

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Name:

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## The following section needs to be filled in and signed by your mentor.

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Mentor:

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Institute:

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Applicant:

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**Please describe the interaction between Institute and applicant addressing in particular the following questions:**

- How does the applicant and her / his planned research activities match the research priorities of TU Braunschweig
- How does the research fit into the research activities of the institute
- Which infrastructure will be available to the applicant
- How will the applicant be involved in
  - teaching at both undergraduate and postgraduate level
  - scientific management at department / institute level
  - PhD-students supervision
- If applicable, does an agreement exist that specifies the supervision

Place / Date:

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Mentor's signature:

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Name:

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## Sending application

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Only electronically submitted applications will be considered and shall be send to

- Dr. Inga Schepers  
Research Services and European Office  
E-Mail: [early-career@tu-braunschweig.de](mailto:early-career@tu-braunschweig.de)  
stating as reference "Application for Agnes-Pockels-Fellowship"

## Further information and contact

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- **Scientific contact**  
Prof. Dr.-Ing. habil. Manfred Krafczyk  
Institute for Computational Modeling in Civil Engineering  
E-Mail: [kraft@irmb.tu-bs.de](mailto:kraft@irmb.tu-bs.de)
- **General inquiries regarding the programme or the call**  
Research Services and European Office  
E-Mail: [early-career@tu-braunschweig.de](mailto:early-career@tu-braunschweig.de)
- **Information on the Early Career Concept**  
web: [www.tu-braunschweig.de/forschung/wissenschaftlicher-nachwuchs](http://www.tu-braunschweig.de/forschung/wissenschaftlicher-nachwuchs)