

Sustainable Water Management Study Scholarships and Research Grants for Foreigners 2018

Master's Studies in Germany

What are the Programme Objectives?

One of the priority funding points to which the Federal Ministry of Education and Research (BMBF) attaches particular importance in its Framework Programme on "Research for Sustainable Development" (www.fona.de/en/9847) is **Sustainable Water Management – NaWaM**:

"One of the major challenges of the future is to ensure the supply of clean water to the world population. Population growth, water pollution and the increasing water consumption per capita have a strong impact on water quality. In addition, expansive climate changes and change in land use influence global and regional water cycles and thus question the medium and long-term availability of water." In view of this background, the BMBF specifically promotes research projects to develop, adapt and internationally disseminate technologies and strategies for the sustainable management of the resource "Water". Of particular interest in this context are the thematic fields of Water and Energy, Water and Health, Water and Nutrition, Water and Environment as well as Water in Urban Areas.

The DAAD Special Programme funded with the resources of the BMBF on "Sustainable Water Management" is focused on the promotion of young scientists from **Brazil, Chile, Iran, Jordan, Kazakhstan, Mongolia, Namibia, Peru, South Africa and Vietnam**.

The programme "Study Scholarships and Research Grants for Foreigners" offers highly-qualified **students** from the above countries the opportunity to study in selected English-language master degree programmes at German universities in the thematic fields of sustainable water management. Studies are to be carried out in Germany. **The objective of the programme is to qualify experts in sustainable water management technology for the respective home countries, to enhance technological cooperation between those countries and Germany.**

Who can apply?

Applications are open to excellently qualified **bachelor graduates** from the above-mentioned countries who graduated in disciplines with relevance to sustainable water management no longer than six years ago.

What can be funded?

Applicants have the opportunity to study in one of the following master degree programmes:

Master's Programme Hydro Science and Engineering

Higher Education Institution: Technical University Dresden

Web: www.hse-master-programme.de

Contact Person: Dr. Sabine Hahn-Bernhofer

E-Mail: contact@hse-master-programme.de

Water Resources and Environmental Management

Higher Education Institution: Leibniz University Hannover

Web: www.watenv.de

Contact Person: Eva Starke

E-Mail: watenv@iww.uni-hannover.de

Water Resources Engineering and Management

Higher Education Institution: University of Stuttgart

Web: www.warem.uni-stuttgart.de

Contact Person: Anne Weiss

E-Mail: warem@iws.uni-stuttgart.de

Water Science

Higher Education Institution: University of Duisburg-Essen

Web: www.uni-due.de/water-science

Contact Person: Dr. Jolanta Polkowska

E-Mail: water-science@uni-due.de

Integrated Water Resources Management IWRM

University of Applied Sciences Cologne

Web: www.iwrm-master.info/de/

Contact Person: Jörn Trappe

Email: info-iwrm@itt.th-koeln.de

Please choose one of these degree programmes that meets your expectations and indicate this programme **as well as one alternative programme in your application.**

The scholarship includes an obligatory, six-month non-university internship in Germany. Eligible types of companies and organizations are listed in the attachment.

Applicants are obliged to attend an accompanying German course during their studies, preferably a free-of charge course offered by the host institution if available.

Please note: Applications for support for only part of a master programme, e.g. only the second year, or a second Master Degree cannot be accepted.

Duration of the funding

36 months (24-month master degree programme, plus 6-month German language course prior to the programme, plus 6-month internship preferably at the end of the studies). The duration of the grant is decided by a selection committee.

Fixed Schedule

German course:	April – September 2018
Host institute	October 2018 – September 2020
Internship:	October 2020 – March 2021

Value

- Six-month intensive language course prior to the start of the research stay
- Monthly payments of 850 Euro
- Annual research allowance of 460 Euro
- Flat-rate travel allowance for outward and return journey
- Payments towards health, accident and personal liability insurance cover

Under certain circumstances, master grant holders may receive the following additional benefits:

- Monthly rent subsidy
- Monthly allowance for accompanying family members
- Payment of course fees for the online language course “Deutsch-Uni Online (DUO) (www.deutsch-uni.com) for six months after receipt of the Scholarship Award Letter

Allowance for a self-chosen accompanying German language course during the grant period if free-of-charge courses are not offered by the host institution. Reimbursement of the fees for the TestDaF test which is either taken in the home country after receipt of the Scholarship Award Letter or in Germany before the end of the grant period.

Please note: Study trips or field work outside of Germany cannot be funded.

Selection

Applications will be reviewed by an independent selection committee consisting of experts in the relevant fields.

The decisive selection criteria for master students are the soundness of the academic and career plans as described in the motivation letter, the academic achievements during the studies in the home country, and the English language skills.

Experience abroad and knowledge of other foreign languages can be of significance. Additional documents that prove academic capability or provide information about extracurricular activities will also be considered in the selection process.

Requirements

- Prior communication between the applicant and the university is required.
- As a rule, applicants should have graduated as a Bachelor no longer than six years before the time of application.
- Applicants who have been resident in Germany for longer than 15 months at the time of application cannot be considered

Language Skills

- Applicants are generally expected to have a good knowledge of English (TOEFL 80 or IELTS: 6.0)
- If available, German language certificate (TestDaF, Zertifikat Deutsch, Deutsches Sprachdiplom, Sprachkenntnisformular DAAD)

Application Procedure

The application documents must be submitted in full to the DAAD Portal <https://portal.daad.de/irj/portal>.

- Application is online through the DAAD portal
- Please note that the “Submit an application” tab in the scholarship database will only appear while the current application period is running. After the application deadline has expired, the portal is no longer available for this programme.

The access to the DAAD portal will open about 6-8 weeks before the application deadline.

Application Documents

Certificates, proof of credits, certifications and translations may be scanned in non-certified form and uploaded to the DAAD portal. The DAAD Head Office in Bonn will only request certified copies of the submitted documents in paper form if a grant is awarded.

- Online application form
- Full curriculum vitae in tabular form (3 pages max.)
- Letter of Motivation (2 pages max., see attached instruction)
- Summary of the Bachelor's Thesis (2 pages max.)
- Proof of Contact with two of the desired master programmes
- One letter of recommendation by a scientist of one's own choice must be submitted in a sealed envelope or must be sent directly by the referee to the DAAD in Bonn by the closing date for applications. Please regard the instructions given on the tab "Submitting an application".
- University degree certificate indicating final grade(s) (Bachelor and Master); the certificate must be submitted before the grant-supported research begins if it is not available at the time of application
- All university certificates on all annual examinations with individual grade (transcripts of records), incl. explanation of grading system
- It would be beneficial to nominate a person from your home country as a mentor, preferably with industry contacts, or ideally a mentor of your current or prospective employer
- It would be beneficial if you could identify a contact partner of the German water sector as a mentor and/ or prospective internship provider
- Other documents which support your application (example: certificates of employment, proof of placement, etc.)
- German or English translations of documents submitted in the national language
- Language certificate as described above
- APS Certificate (for Applicants from Mongolia and Vietnam)

Application Deadline

31 October 2017

Please note

- Your application will only be valid if you submit all required documents to the DAAD portal.
- The DAAD portal will close at 24.00 hrs. Central European Time (CET) on the last application day.
- Late or incomplete applications cannot be considered. Applicants are responsible for ensuring that their applications are complete.

The application documents remain with the DAAD. Data relating to applicants will be stored by the DAAD in accordance with the Federal Data Protection Act insofar as such data is needed to process applications.

**Contact and
Consulting**

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German Academic Exchange Service
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