

Deutscher Akademischer Austauschdienst German Academic Exchange Service

INTERNATIONAL PROGRAMMES

Table of Contents

Doctorate	2
International Doctoral Programme - Environment Water (ENWAT) • University of Stuttgart •	
Stuttgart	2

Doctorate

University of Stuttgart

KENWAT International Doctoral Programme - Environment Water (ENWAT)

University of Stuttgart • Stuttgart

Overview

Degree	Dr-Ing
Teaching language	• English
Languages	Courses are held in English. Courses are also available in German. Participants can choose to write the doctoral thesis in either language.
Programme duration	6 semesters
Beginning	Only for doctoral programmes: any time
Application deadline	None
Tuition fees per semester in EUR	None
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	ENWAT (Environment Water) is facilitated by the Civil and Environmental Engineering Sciences Department at University of Stuttgart. It is an international doctoral programme in the field of Environment Water (ENWAT) and hosts, at present, roughly 50 doctoral candidates. At the moment, five different institutions within the faculty participate in the programme. The course content is very broad and the specific subject of the dissertation depends on the institute. For research subjects, please see our website: http://www.enwat.uni-stuttgart.de The ENWAT programme itself aims to prepare you thoroughly, as a doctoral candidate, for your dissertation research through classes and workshops taught by faculty or guest lecturers. Participation in a seminar where research progress is discussed with all ENWAT doctoral researchers and supervisors is mandatory and takes place twice a year. Additionally, recruiting a co- adviser as well as the preparation of a research proposal and framework should be undertaken at an early stage within the programme.
Current information	Please check our website for information on current research subjects:https://www.enwat.uni-stuttgart.de/application/

Course Details

Course organisation	The programme is structured into two phases. First phase (one to two years): attending courses (at least nine up to 18 ECTS), preparing your research topic, and presentations at the doctoral seminars The first phase ends with the qualifying exam. Second phase (two years): mainly research work, attending and presenting at the doctoral seminars The second phase ends with the doctoral exam (defence).
International elements	International guest lecturers
Course-specific, integrated German language courses	Νο
Course-specific, integrated English language courses	Νο

Costs / Funding

Tuition fees per semester in EUR	None
Semester contribution	Approx. 200 EUR per semester
Costs of living	Living expenses amount to about 940 EUR per month. You will have to demonstrate that you have sufficient finances to cover your living expenses for 12 months. EU citizens may apply for state-guaranteed loans during the time of enrolment. For more information, see the links on our websites.
Funding opportunities within the university	No

Requirements / Registration

Academic admission requirements	 "Good" or better MSc, Dipl-Ing or equivalent "Diplom" as accepted by University of Stuttgart and a profound knowledge of the fields of environment and water or a relevant dissertation project very good knowledge of English (e.g., TOEFL, IELTS test) consent from a member of the faculty to supervise the thesis (the contacts will be established by ENWAT) two letters of reference by professors who know the candidate well enough to judge her or his ability to perform a doctoral research OR one letter by an ENWAT faculty member willing to supervise the candidate's thesis
Language requirements	Adequate knowledge of the English language is required for admission to the programme. This prerequisite can be fulfilled through the submission of either: TOEFL test results indicating a minimum score of 213 points (CBT) IELTS test results indicating an Academic Band score of 6.5 Proof that the candidate's native language is English Proof that the candidate has successfully completed a university course (e.g., BSc or MSc) taught in

	English International students without prior knowledge of the German language must attend intensive German language courses preceding the programme.
Application deadline	None
Submit application to	enwat@f02.uni-stuttgart.de Please indicate clearly for which of the announced projects you are applying.

Services

Possibility of finding part- time employment	Please be aware that it may be very challenging to finance your whole studies by working. Non-EU citizens are allowed by law to work for a maximum of 120 days per year. Only students who are employed by the university in one of the institutes or departments (Studentische/Wissenschaftliche Hilfskräfte) are exempt from this regulation, but other restrictions apply. For more detailed information, please consult our websites: International Students: Financing your Studies and Working during your studies
Accommodation	Both the campus in Stuttgart-Vaihingen and the campus in the centre of Stuttgart have on-site halls of residence. Dorm rooms (ranging from 240 to 350 EUR per month) are furnished. Some are equipped with a sink, and all have access to kitchen and sanitary facilities, telephone and Internet. From the campus in Stuttgart-Vaihingen, the city of Stuttgart can be reached by suburban railway within ten minutes.
Structured research and supervision	Yes
Research training / discussion	Yes
Support for international students and doctoral candidates	 Welcome event Buddy programme Tutors Accompanying programme Cultural and linguistic preparation Pick-up service Specialist counselling Visa matters Help with finding accommodation Support with registration procedures
Supervisor-student ratio	1:10



Video on the structured PhD programme Environment Water

Get an insight into the Englishspeaking PhD programme Environment Water (ENWAT) - in just three minutes. Two doctoral students from the University of Stuttgart tell us what is special about this programme and why they chose Stuttgart.

>> more: https://www.youtube.com/watch? v=IEdfYyyuRCY

University of Stuttgart



Photo: University of Stuttgart / Regenscheit © University of Stuttgart

Intelligent systems for a sustainable society

The University of Stuttgart is one of the leading technically oriented universities in Germany with global significance. Located centrally in an economically strong region with vast cultural integration, the university sees itself as a hub of university-based, extramural and industrial research. Furthermore, it takes a role as a leader in research-based teaching, focused on quality and holism. The university is dedicated to researching and strengthening the interfaces between technology, society and culture in an interdisciplinary manner, defined as the "Stuttgart Way". This means the integration of engineering, natural sciences, humanities and social sciences based on the fundamentals of cutting-edge research at a disciplinary level.

Excellent research and teaching

The University of Stuttgart implements innovative concepts in research and teaching in order to provide knowledge and strategies for a meaningful and sustainable development. It focuses on basic research that is both knowledge-oriented and application-related. To facilitate this research, the university is actively part of regional, national and international research networks.

The university is committed to the principle of unity between research and teaching. Students acquire knowledge, expertise and the power of judgement, in accordance with the guidelines of scientific research and awareness. The university fosters fascination for the sciences, supporting its students and junior researchers at all stages of their careers. It promotes independent thinking and provides an environment for responsible action. In doing so, it educates individuals into exceptional experts who think in an integrative and global manner and act responsibly in the sciences, economics and society.

A powerful region

Founded in 1829, at the beginning of the Industrial Age, the University of Stuttgart continues to prepare the way for innovation within an economically and scientifically powerful region and contributes to the economic success and prosperity of our society. This process combines the requirements of a social and cultural change, which allows an early and extensive input of social interests in research and design as well as teaching and further education.

Open-mindedness

The University of Stuttgart stands for open-mindedness, individuality and community spirit. It brings together students that are eager to learn, highly motivated employees, outstanding teachers, and excellent researchers as well as visionary thinkers and inventors. By means of its culture of integration, the university creates and conveys knowledge for shaping the future of our society.



9

University location

The University of Stuttgart is nestled in one of Europe's most vibrant industrial regions. This fosters many forms of interdisciplinary collaboration – for instance, in numerous Collaborative Research Centres (also known as CRC or sometimes CRC/TRR) and in application-oriented research assignments. The University of Stuttgart sets up a close relationship and a successful transfer of knowledge and technology between its research institutions and business enterprises in the region and beyond. This very practical orientation benefits research and teaching. At the same time, economic players profit from rapid access to new scientific knowledge and contact to experts in their specialised fields. There are numerous possibilities of collaboration for businesses. Furthermore, the university also maintains a close relationship with non-university research institutions such as the Max Planck Society, the Fraunhofer Society, the German Aerospace Center and the German Literature Archive Marbach. Thus, the optimal prerequisites for cutting-edge research at the highest level are all to be found in Stuttgart.

Contact

University of Stuttgart Faculty of Civil and Environmental Engineering Sciences

70550 Stuttgart

- enwat@f02.uni-stuttgart.de
 Course website: https://www.enwat.uni-stuttgart.de/
 Dr-Ing Gabriele M Hartmann
 Tel.+49 71168567782
 Email
 https://www.facebook.com/Universitaet.Stuttgart
- https://twitter.com/Uni_Stuttgart
- https://www.instagram.com/unistuttgart/

https://www.youtube.com/watch?v=IEdfYyyuRCY&list=PLGuevu4esbwG6vfldZjLvD7x8cK_EW1C6&index=3

Last update 19.04.2024 04:38:06

International Programmes in Germany - Database

www.daad.de/international-programmes www.daad.de/sommerkurse

Editor

DAAD - Deutscher Akademischer Austauschdienst e.V. German Academic Exchange Service Section K23 – Information on Studying in Germany Kennedyallee 50 D-53175 Bonn www.daad.de

GATE-Germany

Consortium for International Higher Education Marketing www.gate-germany.de

Disclaimer

The data used for this database was collected and analysed in good faith and with due diligence. The DAAD and the Content5 AG accept no liability for the correctness of the data contained in the "International Programmes in Germany" and "Language and Short Courses in Germany".

The publication is funded by the German Federal Ministry of Education and Research and by contributions of the participating German institutions of higher education.



Federal Ministry of Education and Research