



IPSWaT – International Postgraduate Studies in Water Technologies

The program aims to support outstandingly qualified students and young scientists from Germany and abroad in attending German universities to acquire Master's degrees that are international in outlook, related to water technologies, and taught in English. Scholarships are available for both Master's degrees and PhDs. The program is funded since 2001 by the German Federal Ministry of Education and Research (BMBF).

Aims of the program:

- Promoting capacity building and networking for meeting global challenges
- Strengthening the water research cooperation worldwide
- Strengthening the international cooperation of the German water technology sector
- Offering qualification in the water sector specially to developing countries

Up to now:

- 20 accredited universities in Germany
- 300 scholarship holders and alumni (Master and PhD)
- From 60 countries worldwide



Career:

Scholarship holders, besides a comprehensive mentoring, are provided with contacts to:

- the German water technology sector (internships)
- Institutions of the German development cooperation
- Alumni networks
- all IPSWaT-scholarship holders within annual meetings

General admission requirements:

1. Bachelor's degree (if applying for a Master's degree scholarship) or Master's degree (if applying for a PhD scholarship) in a water-related field
2. Good to very good English skills; knowledge of German is an advantage

Application:

- Applicants must apply to the course director of the Master's programme of one of the accredited universities (see below) or to the PhD supervisor
- The course director or supervisor recommends suitable applicants to the International Bureau of the Federal Ministry of Education and Research
- Applications will be assessed by an independent panel of experts twice a year (April: Master and PhD; November: PhD)

Selection criteria:

- Outstanding academic qualification
- Potential to be included in bilateral or multilateral cooperation in science, industry or development policy
- Practical relevance and transferability of the planned research work
- Institutional links to countries of origin and/or partner countries
- Relevance of the research project to integrated water resource management

Benefits:

- Monthly stipend (24 months for Master; 36 months for PhD)
- German language course (2 months)
- Travel allowance from and to home country
- Health / liability / accident insurance, amongst others

Further information: www.ipswat.de

Students' assessment on IPSWaT

Yen Phi, Vietnam

"The IPSWaT scholarship has given me access to a valuable network of professionals in Germany, as well as the international scientific community more generally. This will enhance my professional capabilities, enabling me to make a real difference to my career and social life."



Santosh Nepal, Nepal

"IPSWaT is a platform to be a part of a young scientist network with a common objective of sustainable water development by carrying out scientific research in water related issues."



Emilienne Tingwey, Cameroon

"IPSWaT scholarship inspired me and gave me confidence to achieve my goal. It made me realise that others wanted me to do well and to succeed. This made my work much more worthwhile and served as an example to others. Thank you IPSWaT."



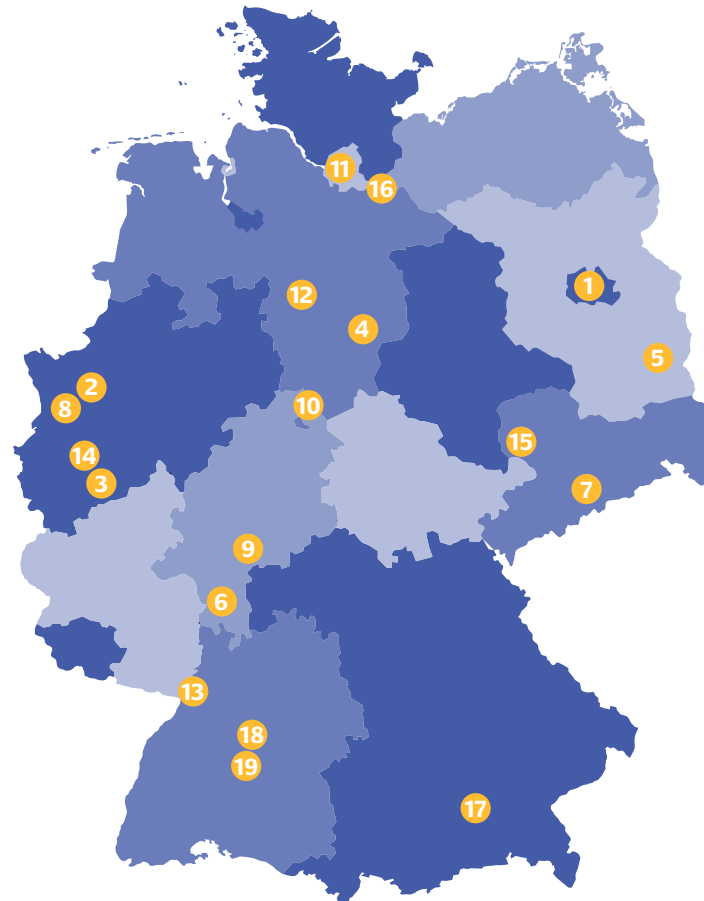
Eligible courses and contact information

| | |
|--|----------|
| TU BERLIN (PhD) | 1 |
| www.water-quality-control.de Contact: Prof. Dr. Martin Jekel www.siwwi.tu-berlin.de Contact: Prof. Dr. Matthias Barjenbruch | |
| HU BERLIN (Master) | 1 |
| Faculty of Agriculture and Horticulture www.agrar.hu-berlin.de Contact: Udo Kummerow | |
| U BOCHUM (PhD) | 2 |
| www.rub.de/siwawi Contact: Prof. Dr. Marc Wichern | |
| U BONN (PhD) | 3 |
| www.zef.de Contact: Prof. Dr. Paul Vlek www.ipe.uni-bonn.de Contact: PD Dr. Joachim Clemens | |
| TU BRAUNSCHWEIG (Master / PhD) | 4 |
| www.lwi.tu-bs.de Contact: Prof. Dr. Günter Meon | |
| BTU COTTBUS (Master / PhD) | 5 |
| www.tu-cottbus.de/environment ; www.euroaquae.org Contact: Dipl.-Ing. Bernadett Hoppe | |
| TU DARMSTADT (Master / PhD) | 6 |
| Master: www.trophee.tu-darmstadt.de/ Contact: Prof. Dr. Christoph Schüth PhD: www.iwar.bauing.tu-darmstadt.de Contact: Prof. Dr. Wilhelm Urban | |
| TU DRESDEN (Master / PhD) | 7 |
| Master: www.hse-master-programme.de PhD: www.tu-dresden.de/hydro Contact: Prof. Dr. Christian Bernhofer | |





Course Locations



- 1) Berlin
- 2) Bochum
- 3) Bonn
- 4) Braunschweig
- 5) Cottbus
- 6) Darmstadt
- 7) Dresden
- 8) Duisburg /Essen
- 9) Frankfurt am Main
- 10) Göttingen

- 11) Hamburg
- 12) Hannover
- 13) Karlsruhe
- 14) Köln
- 15) Leipzig
- 16) Lüneburg
- 17) München
- 18) Stuttgart
- 19) Tübingen

- U DUISBURG- ESSEN (Master / PhD)** 8
www.uni-due.de/water-science
Contact: Prof. Dr. Torsten Schmidt
- U FRANKFURT AM MAIN (PhD)** 9
www.geo.uni-frankfurt.de/ipg/ag/dl/index.html
Contact: Prof. Dr. Petra Döll
- U Göttingen (Master)** 10
www.uni-goettingen.de/heg
Contact: Dr. Bernd Rusteberg
- TU HAMBURG-HARBURG (Master / PhD)** 11
www.tu-harburg.de/education/master/environmental_engineering/
Contact: Mathias Antholz
- U HANNOVER (PhD)** 12
www.igbe.uni-hannover.de
Contact : Univ.-Prof. Dr.-Ing. Martin Achmus
- Karlsruher Institut für Technologie KIT (Master / PhD)** 13
http://iwk.iwg.kit.edu
Contact: Prof. Dr. Josef Winter, Dr. rer.nat. Charlotte Kämpf
- FH KÖLN (Master)** 14
www.tt.fh-koeln.de
Contacts: Prof. Dr. Lars Ribbe, Simone Sandholz, Andreas Böhler
- U LEIPZIG (Master / PhD)** 15
www.uni-leipzig.de/~geograph/
Contact: Prof. Dr. Jürgen Heinrich
- U LÜNEBURG (Master / PhD)** 16
www.leuphana.de
Contact: Prof. Dr. Brigitte Urban
- TU MÜNCHEN (Master / PhD)** 17
www.umwelt.bv.tum.de
Contact: Jingbo Hasubek
- U STUTTART (Master / PhD)** 18
Master: www.warem.uni-stuttgart.de
Contact: Dr. Matthias Schneider
Master: www.waste.uni-stuttgart.de
Contact: Dr. Michael Waldbauer
PhD: www.phd.envwater.uni-stuttgart.de/
Contact: Dr.-Ing. Gabriele M. Hartmann
- U TÜBINGEN (Master / PhD)** 19
www.ifg.uni-tuebingen.de/teaching/
Contact: Dr. Peter Merkel

Program Coordination



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Program for young scientists
and professionals

