Einführungsveranstaltung für Neue Promovierende
Orientation Event for New Doctoral Candidates
“The dissertation is regarded as the first stage of individual research […] preparing candidates for an academic career in academia as well as professional functions in industry and business.”
Orientation – a Three Phase Model

- Orientation
  - Introduction Session
  - Supervision Agreement

- Research
  - Conferences
  - Supervision
  - Transferable Skills
  - Reflection and strategic advice
  - Networks

- Completion
  - Mobility
How to find us from the main TU Website

Research Profile
- Research Focuses
- Excellence Strategy
- Joint Research
- Open Science

Appointments
- Path to Professorship
- Appointment Procedures
- Joint Appointments
- Endowed Professorships

Research Funding
- TU Berlin Internal Funding
- National Funding
- EU Funding
- International Funding
- Funding Guidance

Advancement of Junior Scholars
- Advising & Support
- Doctorate
- Postdocs
- Continuing education & further qualification
- Gender equality
- International

Knowledge & Technology Transfer
- Research Transfer Advisory Council
- Researching with Society
- Science Communication
- Entrepreneurship
- Technology Offers & Patenting
- Contract Research

Research: news & stories

- Single-photon sources for quantum communication
- Innovative wood construction in Berlin
- New digital offers to help get an overview
- Novel coronavirus

Interested in Studying in Berlin? Apply to Technische Universität Berlin
Advancement of Junior Scholars

The options for pursuing a successful academic career at Technische Universität Berlin, including pre-university programs for incoming young minds, degree programs, doctoral programs and postdoc work, provide an effective incentive for attracting new talent. Maximizing diversity has an important role to play in this process. With regard to doctoral studies, this includes the option to complete a dissertation within an academic chair, cooperative forms of supervision as well as the opportunity to complete external dissertations in collaboration with commercial organizations. For the postdoc phase, the focus is on projects, junior research groups, and junior professorships.

Qualify in times of Corona

Current information:

Scholarships

- G0stratil Research Centre - Vollstipendien RMIT University
  06/30/2020
- Stifterverband DATEV-Stiftung Zukunft - Fellowships für Innovationen in der

Competitions & Prizes

- Bundesverband Feuchte & Altbausanierung - Nachwuchs-Innovationspreis Bauwerkserhaltung
  Application Deadline: 26.06.2020
- TASPO Stiftung - Preis
  02/16/2020

News

08/16/2020
Scholarships for Women completing a Doctoral Degree (TU)
Deadline: 16 August 2020

At the Technische Universität Berlin the advisory board to the Main Women's Representative awards six scholarships for completing a doctoral degree (PAS) every semester to early-stage female researchers.

[read more]
TU with a new structure: the Center for Junior Scholars

- In summer 2020, TU is establishing a new structure, replacing TU-DOC
- A more visible institution at TU: « Zentraleinrichtung » instead of unit within the research services department
- It will combine TU-DOC and its projects with the ProFiL programme (for female postdocs) and in the future build more specific support services
- Designated director is Prof. Annette Mayer, director of Center for Scientific Continuing Education, who will lead both institutions in close communication
- The CJS will allow TU Berlin to cooperate better with FU (Dahlem Research Scholl) and HU (Humboldt Graduate School)
Support – Funding Information

First steps
Once you have completed all the formalities for doing a doctorate and are ready to start your program, the information on the following pages about the University and Berlin will help you make a good start.

Financing
In addition to selecting a research topic for your doctorate, you will also need to secure the necessary funding. There are a number of financing options available, whether you decide to pursue an individual doctorate or complete your doctorate within a structured program.

Legal Issues
What qualifications do I need to pursue a doctorate? What are the regulations for a doctoral procedure and what are my rights and obligations? The following pages provide important information on legal issues and regulations.

Mobility
Travel broadens the mind – particularly in the area of research. To help support their research work, TU Berlin offers its doctoral candidates a number of funding options for stays abroad. The following pages provide details of the most useful options.

Nachwuchsboru TU-DOC
- info@tudoc.tu-berlin.de
- +49 30 314 23622
- +49 30 314 1232822
Funding Options for Doctorates

Employment at a university or research institute

A limited period employment contract within an academic chair is the most common option for funding a doctorate. Such positions are generally offered as full-time employment for a period of five years at TU Berlin. The time allocated for the completion of the candidate's own research (dissertation) is legally set at a minimum of one third of the period of employment. Doctoral candidates are additionally required to conduct four SWS (course hours per week) of teaching.

Externally funded positions are intended for special projects. It is often possible to complete a doctorate as part of such projects. These positions can include research and project administration work and differ greatly in terms of the duration of the contracts and the amount of work required.

As a region with a strong scientific profile, Berlin-Brandenburg offers a wide range of positions for doctoral candidates. In addition to universities, these are available at universities of applied sciences and non-university research institutes, with doctoral supervision provided in cooperation with a university.

Fellowships

Funding for an individual doctorate is provided by a fellowship. A fellowship does not represent a form of employment and the recipient is not required to undertake teaching or administrative work; it is intended solely to allow candidates to complete their doctoral thesis.

A fellowship is generally offered for a period of two to three years, during which it may also be possible, in some cases, to have restricted additional earnings. The amount of funding available can vary considerably. This can, however, be roughly calculated on the basis of the monthly payments provided by the Begabtenförderungswerke funding program for students demonstrating outstanding ability (EUR 1,350 per month plus a research expenses payment of EUR 100 and any additional payments to cover family and child costs).

An overview of fellowships can be found on the following webpage.
Work contract or grant within a program

Doctoral programs are provided by research training groups, graduate schools or research schools. These are organized either individually by a single university or as a joint project. This option enables TU Berlin to provide intensive supervision and a comprehensive program of specialist and interdisciplinary training and continuing education. Generally, funding is available for a limited number of doctoral candidates in the form of work contracts or three-year fellowships.

You can check to see if there are any doctoral programs in your field of research and whether places and funding are currently available by visiting the [doctoral programs' website](#) or researching the database of doctoral programs in Berlin and Brandenburg - [www.doctoral-programs.de](http://www.doctoral-programs.de).

Student loans

The [Studentische Darlehenskasse Berlin](#) - a loans society for students - offers financing for all students and doctoral candidates at TU Berlin, regardless of parental income, BAFöG, degree program, age, origin, and the number of semesters completed. Loans of up to EUR 12,000 are available spread over a maximum of 24 months. The maximum monthly installment is EUR 750.

Competitions and prizes

There are a number of foundations and institutions offering prizes for outstanding doctoral theses. A list of current prizes and competitions as well as application and entry dates can be found [here](#).
Transferable Skills & Workshops

Continuing education & further qualification for junior scholars

This page provides information on workshops and trainings for doctoral candidates and postdocs. The courses and events listed here are just some of the continuing education offers provided by a range of organizational units at TU Berlin. It is not possible to register via TU-DOC - Office for Doctoral and Postdoctoral Service. Please register directly with the organizer of the event.

Not all courses are open to all doctoral candidates at TU Berlin. Please check carefully to see which are available for you.

The broadest variety of workshops and courses is offered by the Center for Scientific Continuing Education and Cooperation. You will find up to a hundred courses per year, which are free for all scientific employees and registered doctoral candidates of TU Berlin, and possibly all doctoral candidates of the Berlin University Alliance.

The courses offered by the Staff Development and Continuing Education branch of the human resources department are open to all employees of TU Berlin. START is a program for the next generation of management offering intensive seminars for postdocs and for those commencing a new managerial career in the areas of science and administration.

The Centre for Entrepreneurship has a number of individual offers for doctoral candidates who are interested in marketing a product or setting up their own business.

As a doctoral candidate at TU Berlin you can also, as part of an initiative of the Berlin University Alliance, take advantage of courses offered by the Dahlem Research School (at Freie Universität) and the Humboldt Graduate School (Humboldt Universität) – please follow the links provided and contact the relevant institute about participating in a program:

- Center for Scientific Continuing Education and Cooperation
- Continuing education programs provided by Human Resources
- Berlin Centre for Higher Education
- Centre for Entrepreneurship at TU Berlin
Internationalization for Outgoings

- Where should I go abroad?
  - TU strategic Partners for research stays and Joint-PhDs
  - Your partner lab within your field of research
  - Conferences and summer schools, language courses

- What with my employment contract and teaching duties?
  - Counseling offered, experiences wanted…

- How can I fund my going abroad?
  - Conference Grants up to €800 – applications 4 times a year
  - Very limited funding for summer schools / language courses
  - Information on external funding (event & brochure)
Internationalization for Incomings

• Special counsel and Onboarding sessions for international doctoral candidates

• Summer Language School German (limited grants available)

• proMotion International – workshops for female international doctoral candidates

• Completion grants
Orientation – Standardized Counseling on 'getting started!'

- Delay of your own qualification is a common / default phenomenon
- TU-DOC offers a limited number of counseling appointments
- We will talk about aspects of your qualification
  - Time management, milestones, self efficacy
  - Spending times abroad, writing exercises, career orientation
  - Competences and skills, courses, methods of reflecting
  - Outputs beyond a dissertation – presentations, networks, publications
- And make plans for realistic implementation
  - Step by step approaches
  - Using peer feedback
Orientation – peer intervision in success teams

- What is peer intervision?
  - Self organized, long term oriented, small groups
  - Clear methodology of organized peer feedback

- What does TU-DOC have to do with this?
  - Organize new groups and manage interested candidates
  - Joint kick-off session
  - Tracking of the groups, possible incentives

- What should we avoid?
  - You are not friends, but solidarity is a prerequisite
  - Groups can easily be too small or too big
Further Advice at TU Berlin

Advising and Support for Junior Scholars

Do you need advice on completing a doctorate at Technische Universität Berlin? Perhaps you already have a doctoral position but are struggling to deal with the demands this imposes? Maybe you would like to find out more about your duties as a teaching and research assistant and the options for completing a stay abroad during your doctorate? Or you could be looking for assistance during your postdoc phase.

TU-DOC - Office for Doctoral and Postdoctoral Services provides a comprehensive guidance service for junior scholars, whether at the doctoral, postdoc or junior professorship stage. And if we cannot answer your questions ourselves, we can put you in touch with someone who can. TU-DOC advises you on all general questions, no matter what stage you are at in your academic career.

Further useful contacts at Technische Universität Berlin

There is always someone available to help with any questions we at TU-DOC are unable to answer. You can find details on our website of special advisory offers specifically for doctoral candidates or postdocs. There are also staff working in many other organizational units at Technische Universität Berlin who can help you with any questions which may arise. Your most important points of contact are:

Services available within your faculty: Faculty Service Center

Family Services Office: pursuing an academic career and a full family life

Ombudspersons: advising on good academic practice
Perspectives! Opportunities for Academic Careers

Department V Research
Research Promotion Section

Funding Opportunities

- Funding for (permanently) employed researchers at the TU Berlin
- Support for the funding of (own) positions: "Eigene Stelle", Junior Research Groups, Junior Professorships, Professorships
- Selected Scholarships
- Research Abroad and Travel Costs
- Symposia and Conferences
- Networks
- Publications
- Funding opportunities for Start-Ups
A now for something completely different…
Contact

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Fraunhoferstr. 33-36
10587 Berlin

Susanne Teichmann -25908
Johannes Moes -29622

info@tu-berlin.de
www.tudoc.tu-berlin.de

Office hours: feel free to contact us anytime via email or phone, or just drop by!