

Workshop "Fit for UROP"

This workshop will be held at the beginning of your stay and is specifically designed for young (student) researchers. It will familiarize you with research processes in general (best practices) and in Germany in particular, to prepare you in an optimal manner for your research internship.

BeBuddy

As a UROP participant you will automatically be signed up to the International Office BeBuddy program. Your personal buddy, an experienced RWTH student, will be your first point of contact for questions about student life and everyday matters.

Timetable

week 1	week 2	week 3	...	week 10
Language Training (6 hours per week)				
Field Tips, Leisure Activities, Excursions	Project Work (full time, ~35 hours per week)			

Fees

Program participants will be enrolled as RWTH Aachen University students in order to benefit from a state-wide rail and bus ticket and numerous other student services. The cost of enrollment is €285 per semester. Otherwise the program is free of charge. You will only need to cover your travel, insurance and living expenses.

Scholarships

UROP International is offering 60 research placements! In addition, 30 scholarships will be awarded to students with an outstanding academic record. Scholarships are primarily reserved for students from partner universities. The scholarships will amount to €1,850 covering basic living expenses during your stay abroad.

Academic Recognition

You will receive certificates for your participation in research, German language classes and additional workshops. You are advised to clarify academic recognition with your home university before applying.

Program Admission Requirements

- Undergraduate student status at the time of application
- GPA of 3.2 or higher
- Student of a North American university
- Submission of letter of recommendation from supervisor at home university, resume, letter of motivation, academic transcript and a document confirming current and future enrollment

Program Dates and Application Procedure

The program takes place annually between the middle of May and end of July. The exact dates will be published on our website.

Registration via online database: students choose their projects of interest from a list of projects published on the program's website and apply for two of them.

Annual application deadline:
January 15th.

Admission offers & scholarship confirmations will be sent by the end of February.

Contact

UROP Office
RWTH Aachen University
International Office
Templergraben 57, 52062 Aachen, Germany
Phone: +49 241 80-90695
Fax: +49 241 80-92662
Email: urop@rwth-aachen.de
www.urop-germany.de

Photos: Andreas Hub (front), Nadine Hermanns (inside)



International
Office

RWTHAACHEN
UNIVERSITY



UROP^{International}

Undergraduate Research Opportunities Program

Experience state of the art research
in a ten-week summer school in the
heart of Europe



"It was an excellent experience, with the combined research project, German language classes, and various planned group activities that went beyond the extent of most other international internships."

Christine Lai, Princeton University

"It's a unique experience to see research and another culture in a foreign country. Plus, Aachen is in a great location and has a good student lifestyle."

Jennifer Boyd, N.C. State University

"Thanks for organizing a great program! I will be heading back to the States at the end of July as a changed individual. This project is a huge step for me because I'm still so early in my undergraduate career."

Laura-Ann Chin, University of Arizona

"I would absolutely recommend this program. It is a great way to learn about a new culture, language and develop excellent research skills."

Jaimie Sarrault, University of Michigan

Discover the World of Research - Start in Germany!

About UROP

The Undergraduate Research Opportunities Program at RWTH Aachen University fosters research partnerships between qualified undergraduates from top US and Canadian universities and research faculties at our university.

The program is specifically designed for students who wish to attain hands-on experience in fundamental research at one of the top universities of science and technology worldwide. UROP International offers undergraduate students the unique chance to conduct their own research project, thus actively experiencing what research is like at an early stage of their academic career. While pursuing their projects, students are mentored and supervised by a member of the excellent research staff of the host institute at RWTH Aachen University.

Besides obtaining research experience, the students participate in German language training and workshops on intercultural and research-related issues. Leisure activities complete their international experience in Germany. With UROP, students strengthen their (extra-)curricular and intercultural skills and competences, while building up their own network with professional researchers and learning about future career perspectives.

About RWTH Aachen University

RWTH Aachen University is among the top academic institutions of science and engineering in Germany and worldwide. It offers research opportunities in all different fields, e.g. science, engineering, information technology, economics, medicine or humanities. Because of its more than 45,000 enrolled students, Aachen is a real "student" city with a lot of charm and a truly international atmosphere, located in the heart of Europe.

Program Overview

The program's duration is ten weeks. Besides the research internship in one of the departments of RWTH Aachen University, the program encompasses an intensive German language course and an introduction to research and culture. Leisure activities will be offered to ensure your integration and exposure to German culture and the international community on campus. All communication will be in English.

Upon successful completion of the program, you will receive a certificate for both your research project and the language class. The entire program is coordinated by the International Office of RWTH Aachen University, which will assist you in all administrative matters.

Due to the huge success of the UROP international program, RWTH is extending the number of research placements available. Now up to 60 students can take part in the program!

German Language Course

Prior knowledge of German is not required for program admission. However, the language class is an integral part of the program and every student is obliged to take part in the German course. The German course is offered during the whole span of the program (6hrs/week). Students with prior German knowledge will be placed in classes according to their language skills: up to four courses on different levels will be offered.

Research Project

Projects are offered in all different kinds of research fields. The current list of projects that are open for application can be found on the program's website at:

www.urop-germany.de

The database is updated every year in November, when new projects for next year's program will be added. A UROP project is an independent research project and usually constitutes one part within a larger research project. Students will therefore become part of an established research team. The workload comprises nine weeks of full-time project work. The results of the projects will be presented in a short research paper and at the UROP Symposium that concludes the program.