UROP: Undergraduate Research Opportunities Program

UROP, the Undergraduate Research Opportunities Program at RWTH Aachen University, provides motivated second and third year students with the opportunity to conduct their own research projects. The program is specifically designed for students who wish to attain hands-on experience in fundamental research.

Aside from RWTH UROP, which supports student research at their home institution, there are also the UROP International and UROP Abroad program lines which promote international exchange and seek to build and maintain contacts with North American universities and research institutions. Every year, UROP International invites up to 40 students from North American top-level universities such as Harvard, Yale, MIT or the University of Toronto to come to Aachen to pursue their research at RWTH. UROP Abroad enables RWTH students to conduct research at high-profile American educational and research institutions. The UROP Abroad program cooperates closely with Fraunhofer USA, for example. With UROP, students strengthen their curricular and intercultural skills and competences, while building up their own network with professional researchers and learning about future career perspectives.

Facts and Figures

- In total, over 400 project offers since commencement in 2008; 77% are in the fields of natural- and and engineering sciences. 48% of the completed projects have been completed by female students.
- RWTH UROP: 300 applicants; 90 RWTH students, who have successfully completed, or are currently completing, a UROP research project at the RWTH.
- UROP International: over 400 applications received; 110 students chosen from North American Universities, who have completed, or are completing, a UROP Research project at the RWTH Aachen University.
- UROP Abroad: since the end of 2009, 50 applications; 22 RWTH students who have completed, or are completing, a UROP Research project at a North American University or at a Fraunhofer Institute.

Contact: Dr. Heide Naderer
Department 2.0 - International Office
Phone: +49 (0) 241 - 80 90 663
Email: heide.naderer@zhv.rwth-aachen.de
Website: www.rwth-aachen.de/urop