

Siemens / DAAD Post Graduate Program

➔ Research Grants for Foreign Graduates 2007 / 2008

Working together in offering the "Siemens / DAAD Post Graduate Program", Siemens AG and the German Academic Exchange Service (DAAD) aim to give young and early-stage researchers who are particularly qualified in specific subjects areas and who come from selected universities in China, India and Russia the opportunity to spend a longer period of time doing research within the scope of international projects. The individual project can be completed with a doctorate in Germany or in the respective home country. It will be supervised by scientists working at universities in Germany in close cooperation with researchers working for Siemens.

➔ About Siemens

Siemens, headquartered in Berlin and Munich, is one of the world's largest electrical engineering and electronics companies and holds leading market positions in all its business areas. The company has approximately 475,000 employees working to develop and manufacture products, design and install complex systems and projects, and tailor a wide range of services for individual requirements. Siemens provides innovative technologies and comprehensive know-how to benefit customers in over 190 countries. Founded 160 years ago, the company focuses on the areas of Automation and Control, Power, Transportation, Medical, Information and Communications and Lighting. In fiscal year 2006 (ended September 30), Siemens had sales from continuing operations of €87.325 billion and net income of €3.033 billion. Further information is available in the Internet at: www.siemens.com

➔ Disciplines of study in the home country

- Engineering Sciences
- Natural Sciences (Physics, Biology, Chemistry)
- Mathematics & Computer Science

➔ Topics of research in Germany

Energy & Environmental Care



Examples:

- Energy Management
- Energy Distribution
- Sustainable Solutions for a Clean Environment
- Clean Air, Clean Water

Industry and Public Infrastructure



Examples:

- Automation Technologies
- Digital Factory
- Intelligent Actuator & Drives Systems
- Wireless Sensor & Actuator Networks
- Traffic Telematics

Healthcare



Examples:

- Medical Informatics
- Molecular Medicine
- Imaging & Visualization

➔ Addresses for establishing contacts to university scientists:

RWTH Aachen University of Technology

Information: <http://www.rwth-aachen.de/go/id/dmb/>

Contact: ulrike.brands@zhv.rwth-aachen.de

TU Berlin

Information: <http://www.aussenbeziehungen.tu-berlin.de>

Contact: sekretariat@abz.tu-berlin.de

Darmstadt University of Technology

Information: <http://www.tu-darmstadt.de/index.en.html>

Contact: nothnagel@pvw.tu-darmstadt.de

University of Dortmund

Information: <http://www.aaa.uni-dortmund.de/dienst/en/index.html>
Contact: Barbara.Schneider@uni-dortmund.de

TU Dresden

Information: http://tu-dresden.de/index_html?set_language=en&cl=en
Contact: Markus.Rimmele@mailbox.tu-dresden.de

Friedrich-Alexander University Erlangen–Nuremberg

Information: <http://uni-erlangen.org/international/>
Contact: Elisabeth.Mayer@zuv.uni-erlangen.de

University of Frankfurt/Main

Information: <http://www.uni-frankfurt.de/english/international/students/index.html>.
Contact: A.Rhode@em.uni-frankfurt.de

TU Hamburg-Harburg

Information: <http://kontakt.tu-harburg.de/en/gen/abuebersicht.html>
<http://www.tu-harburg.de/education/docdegree/docdegproc.html>
Contact: buntenkoetter@tu-harburg.de

TU Ilmenau

Information: <http://www.tu-ilmenau.de/uni/10+M54099f70862.0.html>
Contact: Gudrun.Matthies@tu-ilmenau.de

University of Karlsruhe (TH)

Information: <http://www.uni-karlsruhe.de/zib/html/studiengaenge.html>
Contact: achim.niessen@aaa.uni-karlsruhe.de

TU Munich

Information: http://portal.mytum.de/international/index_html
Contact: Schmido@zv.tum.de

Ludwig-Maximilian University Munich

Information and Contact: <http://www.lmu.de/international/siemens-daad>

Universität Stuttgart

Information: <http://www.uni-stuttgart.de/ia/phd.doc>
Contact: habel@ia.uni-stuttgart.de

TU Kaiserslautern

Information: <http://www.uni-kl.de/wcms/isgs.html>
Contact: hahn@isgs.uni-kl.de

➔ Address for getting in contact with Siemens:

Information: <http://www.siemens.com/corporate-technology>
Contact: petra.schiller@siemens.com

➔ Grants

Grants for students doing doctorates in Germany can be awarded for up to a maximum of 36 months.

The funding term for grantholders who only intend to do part of their research in Germany and who are planning to complete their doctorate in their home country can amount to between a minimum of 12 months and a maximum of 24 months.

Grants include a home country dependent lump-rate travel allowance and a monthly grant payment of 975 EUR plus the costs of health insurance in Germany and a two-month German language course. Where applicable, family-dependent allowances or benefits may also be paid.

➔ Application

Applications are open to graduates of selected universities in China, India and Russia who hold a Master's or equivalent academic degree and have very good English language skills. No more than two years should have passed since graduating with this degree.

Application papers must always be submitted in duplicate. Incomplete papers are not processed.

To apply, please use the form "Application for Research Grants and Study Scholarships" (downloadable from <http://www.daad.de/deutschland/download/03118.en.html>).

Please enclose the following papers and documents with the application form:

- Curriculum vitae (2 pages max.)
- Letters of recommendation from two academics/researchers of the applicant's choice
- Proof of English language skills (TOEFL 550/213)
- Copies of academic degree certificates
- Letter confirming supervision by a German university teacher
- Workplan and schedule (agreed with the supervisor at university and the Siemens researcher)

- Applicants who plan to gain their doctorate in their home country should enclose an appropriate letter from their home university to confirm this status.

Applicants from China send their papers **direct** to the DAAD Office in Beijing. (for addresses see <http://www.daad.de/portrait/en/1.3.4.1.html>).

Applicants from India send their papers to the DAAD Regional Offices in New Delhi **after** having applied online at <http://newdelhi.daad.de/>

Applicants from Russia send their papers to the DAAD Regional Offices in Moscow **after** having applied online at http://www.daad.ru/?m=1.5&seite=1_5_1a&id=30&06.pdf

Applications sent direct to DAAD Head Office in Bonn cannot be considered.

➔ **Selection**

The selection of the grantholders will be made by an Independent Commission of Experts from German research institutions in the mid of March 2008.

**Closing Date for Applications at the DAAD Regional Offices:
15 November 2007***

* for applicants from Russia Closing Date is November 30th