

# Welcome!

## Study and Research in Germany

Bettina Wenzel

direktor

DAAD Informativni centar Beograd



## AGENDA

- **Overview DAAD**
- **The German Study and Research Landscape**
- **DAAD Scholarship Programme**

**“We must strive to be cosmopolitan, gather intercultural experience and hold the door open for others.”**

Prof. Dr. Margret Wintermantel,  
President of the DAAD



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# The German Academic Exchange Service (DAAD) is ...

## A self-governing organisation of German universities:

- 239 member universities
- 121 student bodies



# The German Academic Exchange Service (DAAD) is ...

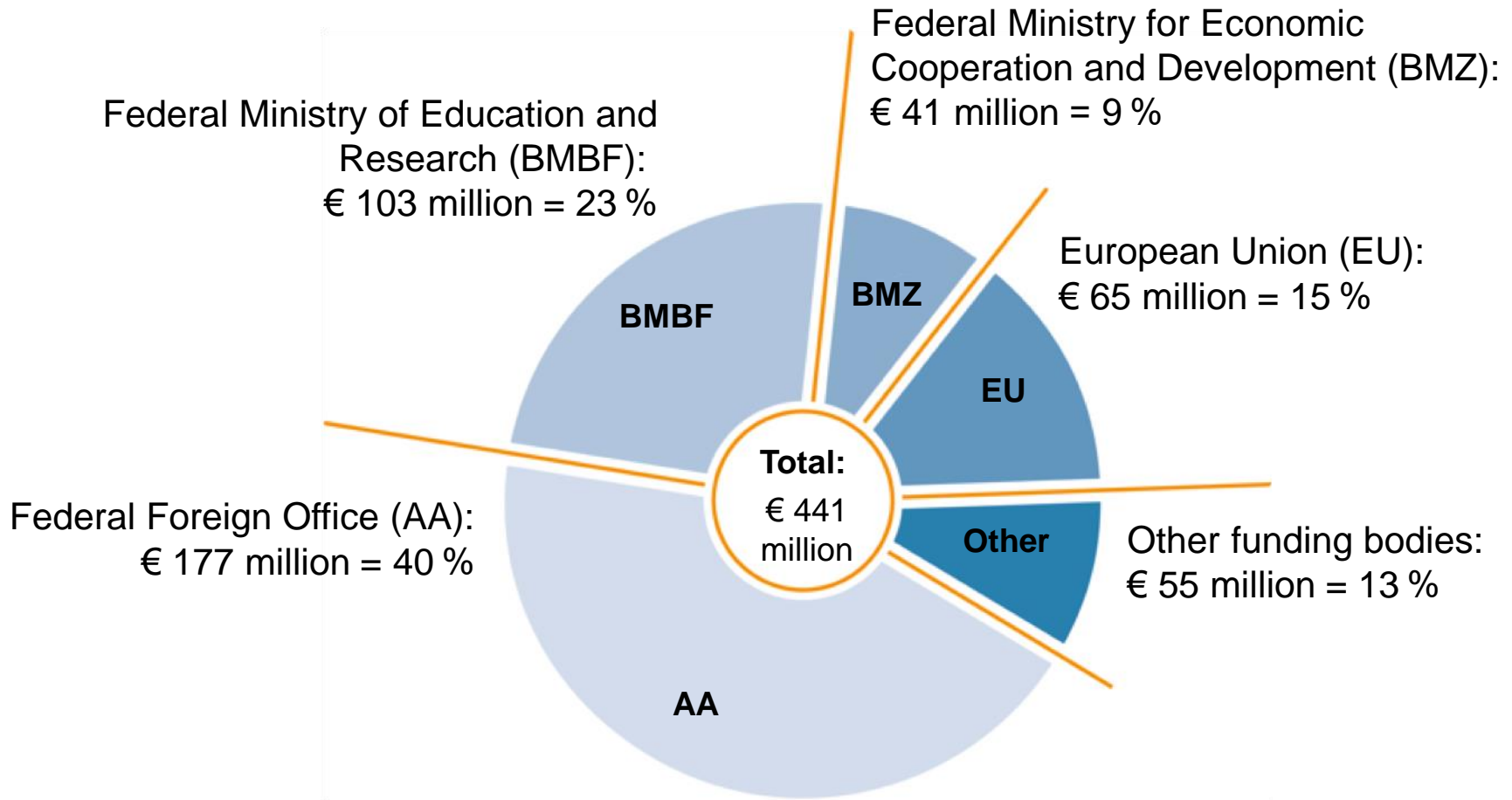
## The DAAD has...

- 69 Regional Offices and Information Centres (IC) all over the world
- more than 480 DAAD Lecturers
- An annual budget of over 440 million Euro
- Around 600 professors on 90 selection committees

## The DAAD is...

- National Agency for EU-Mobility Programmes
- National IAESTE Secretariat (traineeships and internships)
- (Co-)responsible for the TestDaF Institut
- (Co-)responsible for “uni-assist”

# Budget 2014



\*Figures: 2014

# DAAD Information Center Belgrade

## What do we do?

- Advisory Service
- Mentoring the DAAD Scholarship Programme
- Supporting University Cooperations
- Monitoring of Serbian Higher Education System and its development
- Alumni activities
- Promoting the DAAD Scholarship Programme and Studying and Research in Germany



# DAAD Information Center Belgrade

## What do we offer?

- Individual advisory service:  
Consultation hours 3 times per week,  
by e-mail and phone
- Presentations at Universities and Faculties  
**for** Undergraduates, Graduates, Researchers /Post-Docs / PhDs  
**about** Studying and Research in Germany, DAAD Scholarship  
Programme, University Cooperation
- Providing information about actual CfA (e.g. graduate schools, scholarship  
programmes), upcoming events etc. at our website ([www.daad.rs](http://www.daad.rs) and via FB)
- Workshops about “Proposal Writing” and “How to write a motivation letter”



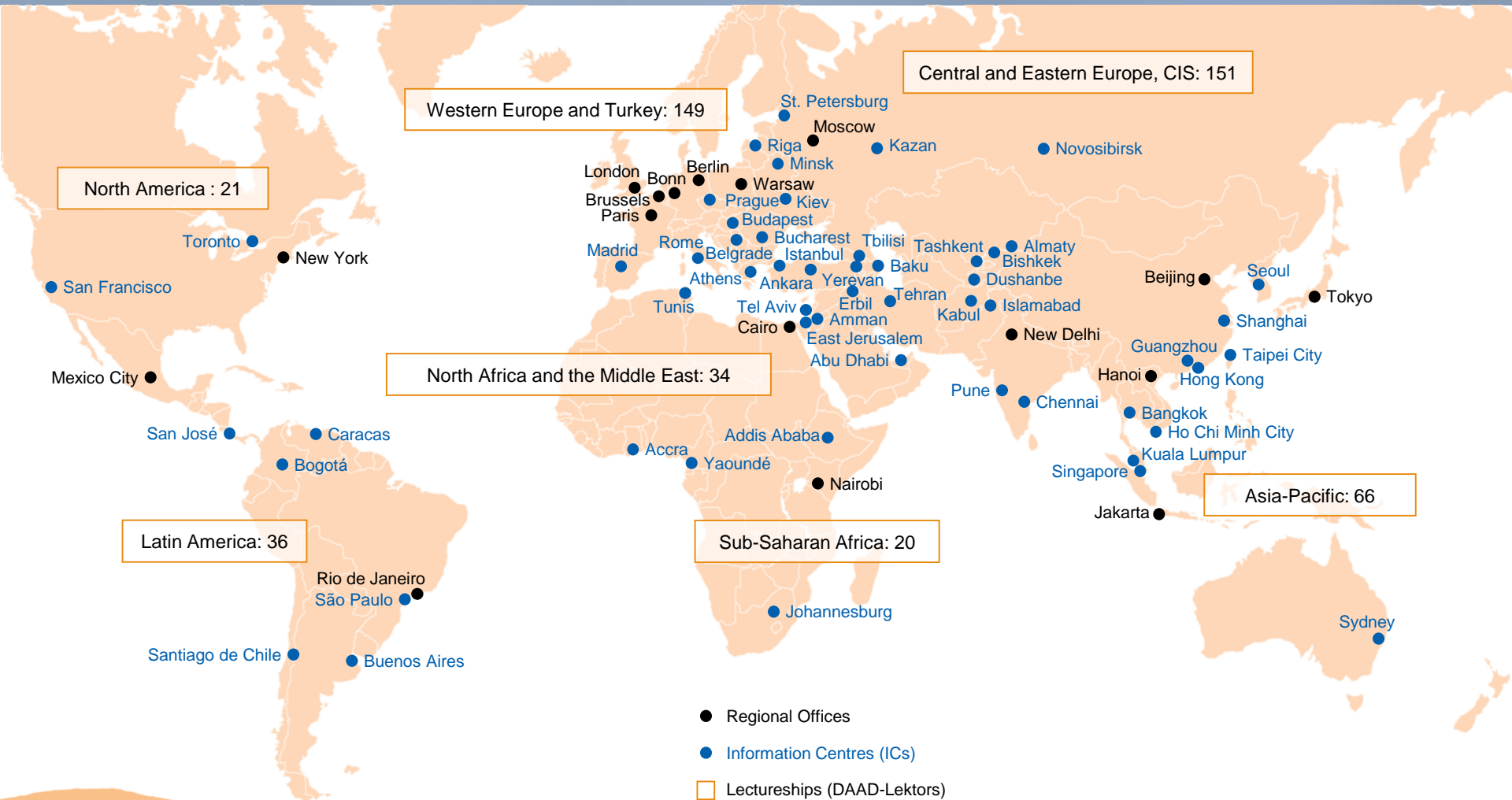




## The DAAD supports academic exchange in three main areas:

- Scholarships for the Best
- Structures for Internationalisation
- Expertise for Academic Collaboration

# DAAD worldwide: Regional Offices, Information Centres and Lectureships (DAAD-Lektors)





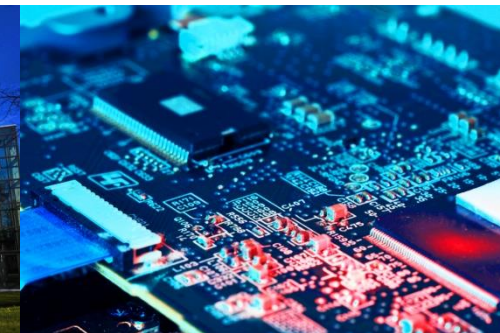
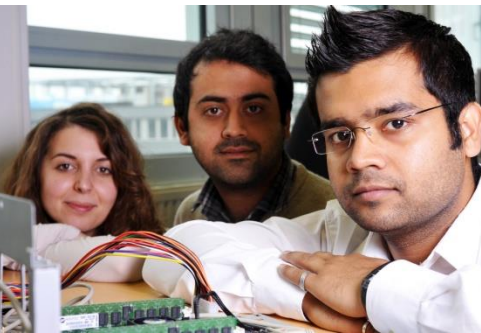
## AGENDA

- Overview DAAD
- The German Study and Research Landscape
- DAAD Scholarship Programme

# The German Study and Research Landscape

## Different players

- Institutions of Higher Education
- Non-university research facilities



**DAAD**

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service

# Higher Education Institutions

## Institutions of Higher Education

- 108 universities
- 210 universities of applied sciences
- 6 colleges of education
- 16 colleges of theology
- 52 colleges of art
- 29 colleges of public administration

## Features of German universities

- Unity of research and teaching
- Broad range of degree programs (over 10.000)
- Over 1700 international degree programs (in English)
- **100 % of public universities do not charge tuition fees!**



DAAD

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German Academic Exchange Service

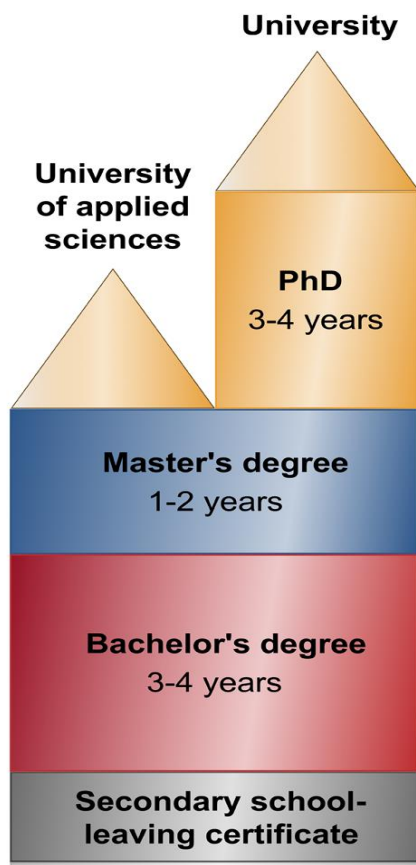
# Higher Education Institutions

## Facts an Figures

- 2.4 million students enrolled in German higher education institutions
- Approximately 300,000 international students enrolled at German universities (11.1%)
- aprox. 2500 Serbian students in Germany!
- Germany has the third highest number of foreign students in the world, according to the OECD:



# Higher Education Institutions



- Bachelor's, master's, doctoral degrees
- Traditional German degrees: Diplom, Magister

# Excellent non-university research institutions



MAX-PLANCK-GESELLSCHAFT

- **Max Planck Society**  
[www.mpg.de](http://www.mpg.de)



- **Helmholtz Association of National Research Centres**  
[www.helmholtz.de](http://www.helmholtz.de)



- **Leibniz Association**  
[www.wgl.de](http://www.wgl.de)



- **Fraunhofer Gesellschaft**  
[www.fraunhofer.de](http://www.fraunhofer.de)

**DAAD**

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service



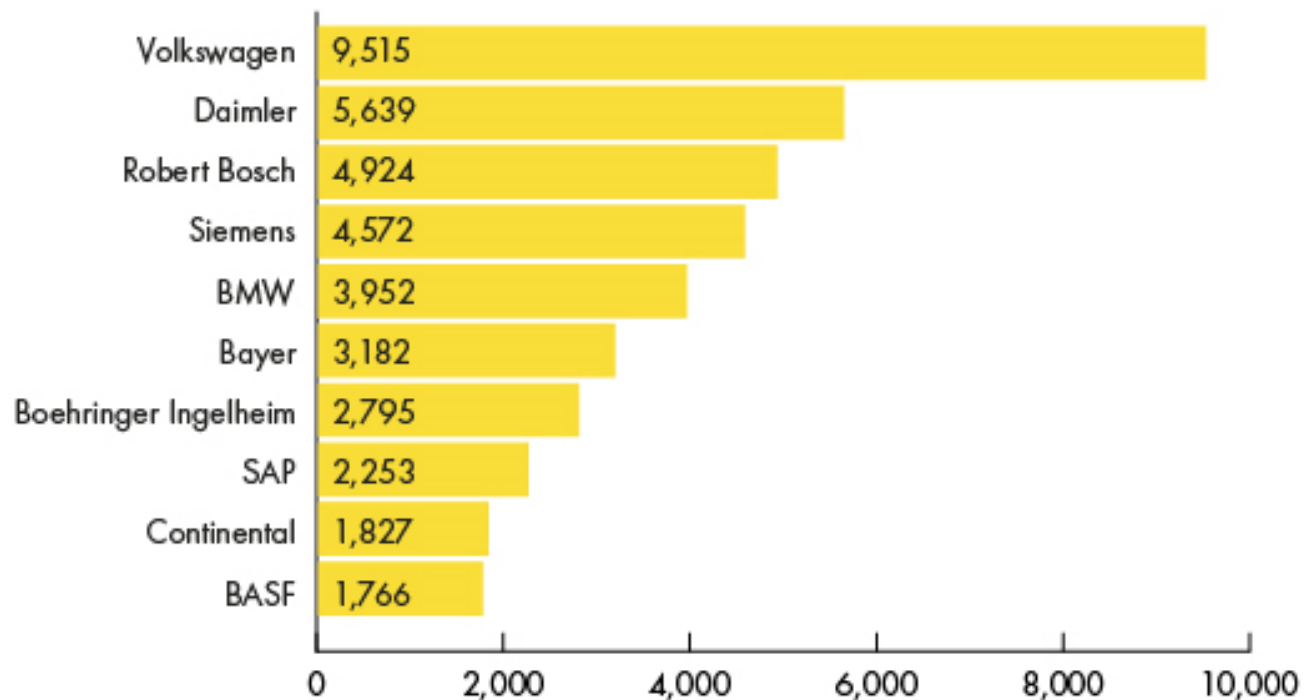
# Companies and Industrial Research

- Almost 70% of the research investments in Germany are spent by the industrial sector (approx. 56 billion euros)
- Numerous industrial research facilities and companies are closely cooperating with universities and other research institutions like Fraunhofer, Helmholtz, Leibnitz
- The German Federation of Industrial Research Associations (AiF) promotes research and development in all industry sectors
- Industries strong in research: Automobile industry, electrical engineering, chemical industry and mechanical engineering



# Companies and Industrial Research

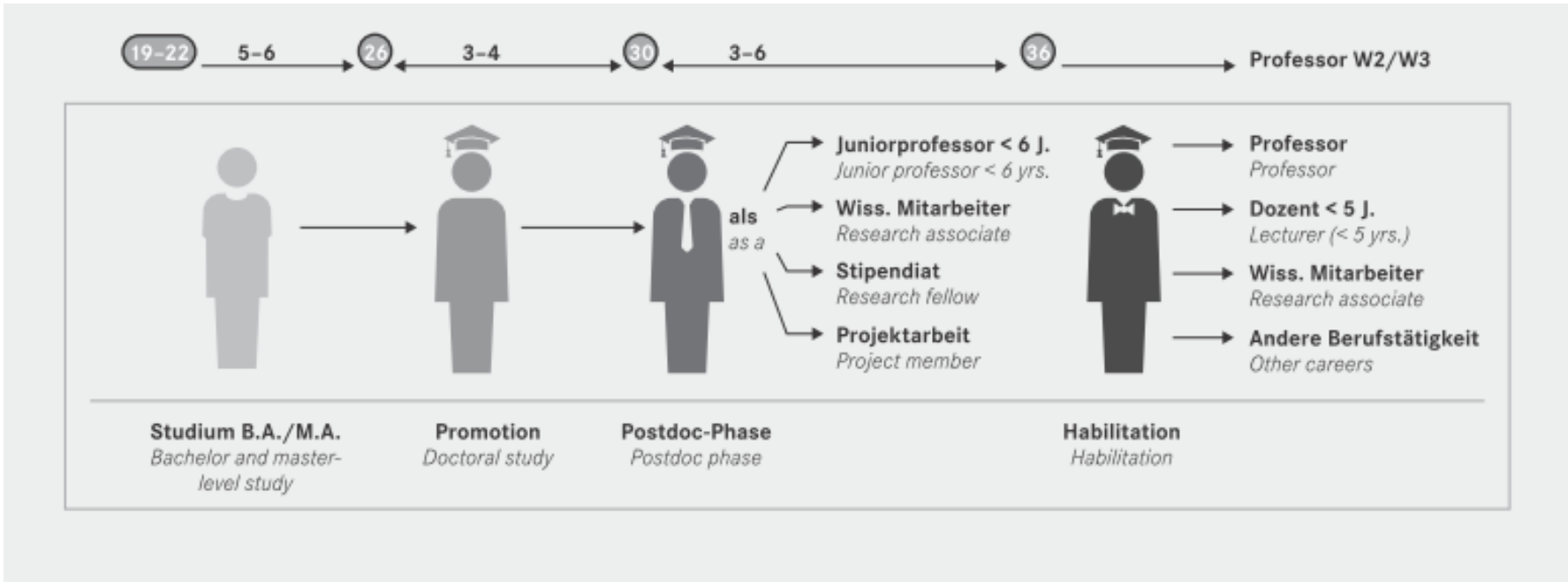
Companies with the highest R&D spending in Germany  
(in million euros, 2012)



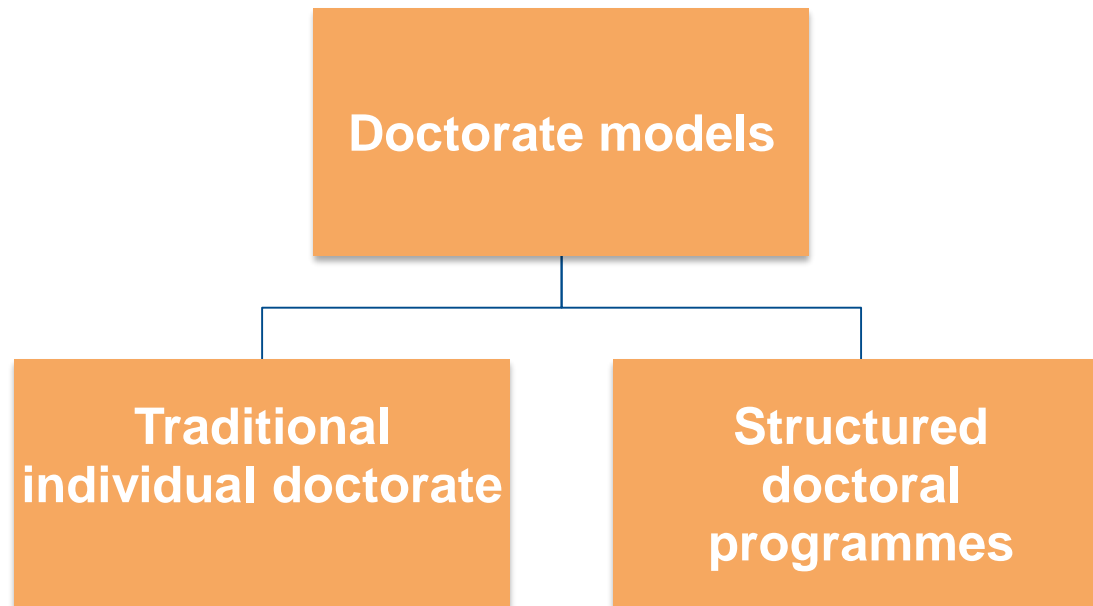
Source: EU Industrial R&D Investment Scoreboard (2013)

# Scientific Career in Germany

## Habilitation: The route to becoming a university professor



# Different ways of doing a PhD in Germany



# What do I need to know about an individual doctorate ?

1. Search for a suitable institute at a university
2. Find a doctoral supervisor (so called „Doktorvater/Doktormutter“)
3. Contact supervisor via E-Mail or formal letter:
  - brief description of field and topic of interest
  - CV (résumé or profile) and short review of relevant experience
  - Letters of recommendation
4. Admission as a doctoral student by the relevant department
5. Write a research paper (dissertation or thesis)
6. Take an oral exam (rigorosum or disputation)



# What do I need to know about a structured programme?

- Based on the Anglo-American doctoral studies model
- Currently over 700 structured PhD programmes
- Compulsory attendance at lectures or seminars and interim assessment (credit points)
- Students work steadily on their research project with a team and support from a group of academic staff
- Lectures and seminars accompany the research training (academic and scientific methods, soft skills, presentation techniques)
- Cooperation agreements between university, research institute and/or industrial companies
- Structured programmes are offered by universities, DFG research training groups, DFG graduate schools, International Max Planck-Research Schools (IMPRS), Helmholtz Association, Fraunhofer-Gesellschaft

## WHAT KIND OF DOCTORATE SUITS ME BEST? THE DIFFERENCES AT A GLANCE

|                                     | TRADITIONAL APPROACH   | STRUCTURED PROGRAMME   |
|-------------------------------------|--|--|
| <b>Selecting a research project</b> | <p>I would like to choose my own doctoral subject.</p> <p>I would like to study for my doctorate with a specific researcher.</p>   | <p>I prefer thematic integration in a doctoral or research programme.</p>  |
| <b>Organisation</b>                 | <p>I enjoy working independently and taking responsibility for my work.</p> <p>I would like to plan how I use my time myself.</p> <p>I would like to primarily concentrate on my research topic.</p> <p>I will attend selected subject seminars, if necessary.</p> | <p>I would like to regularly exchange ideas with colleagues.</p> <p>I would prefer to be integrated in a specific project or have a fixed curriculum.</p> <p>I would like my doctoral study to have a definite timeframe.</p> <p>I would like to receive support with articles, lectures or participation in conferences.</p> <p>I would like to deepen my subject knowledge and key skills in seminars.</p> |
| <b>Supervision</b>                  | <p>I would prefer in-depth discussions with one supervisor.</p> <p>I want to find a supervisor according to my own criteria.</p>   | <p>I would like to have several contact partners.</p> <p>I would like to receive support with official formalities such as registration and a work permit.</p>   |

# How to find a PhD Programme

## Selection of Graduate Schools and Research Training Groups

### DFG Graduate Schools

[www.dfg.de](http://www.dfg.de)

Graduate schools are funded by the German Research Foundation (DFG) and offer ideal conditions for doctoral students within a broad scientific area.

### Doctoral Training Programmes

[www.helmholtz.de](http://www.helmholtz.de)

In collaboration with various institutions of higher education, Helmholtz Association research centres have established structured PhD programmes under the auspices of Helmholtz Graduate Schools and Helmholtz Research Schools.

### List of Research Training Groups

[www.dfg.de](http://www.dfg.de)

Research Training Groups are also funded by the DFG for a period of up to nine years.

### Max Planck Research Schools

[www.mpg.de](http://www.mpg.de)

Because the Max Planck Society (MPG) specialises in innovative basic research, its institutes are able to offer up-and-coming researchers excellent infrastructure and support.



# Financing and Funding

## How can I finance a PhD?

### PhD positions & part time jobs

In many cases, doctoral students work as research associates (paid PhD position) at German universities, in a research training groups or at a non-university research institute.

- Working at a University
- Paid position at a non-university research institute
- paid phd positions in industry
- part time job

### Funding for phd students

Many German funding organizations support highly talented international PhD students. As a rule, the prerequisite is an above-average first degree.



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- DAAD Scholarship Programme



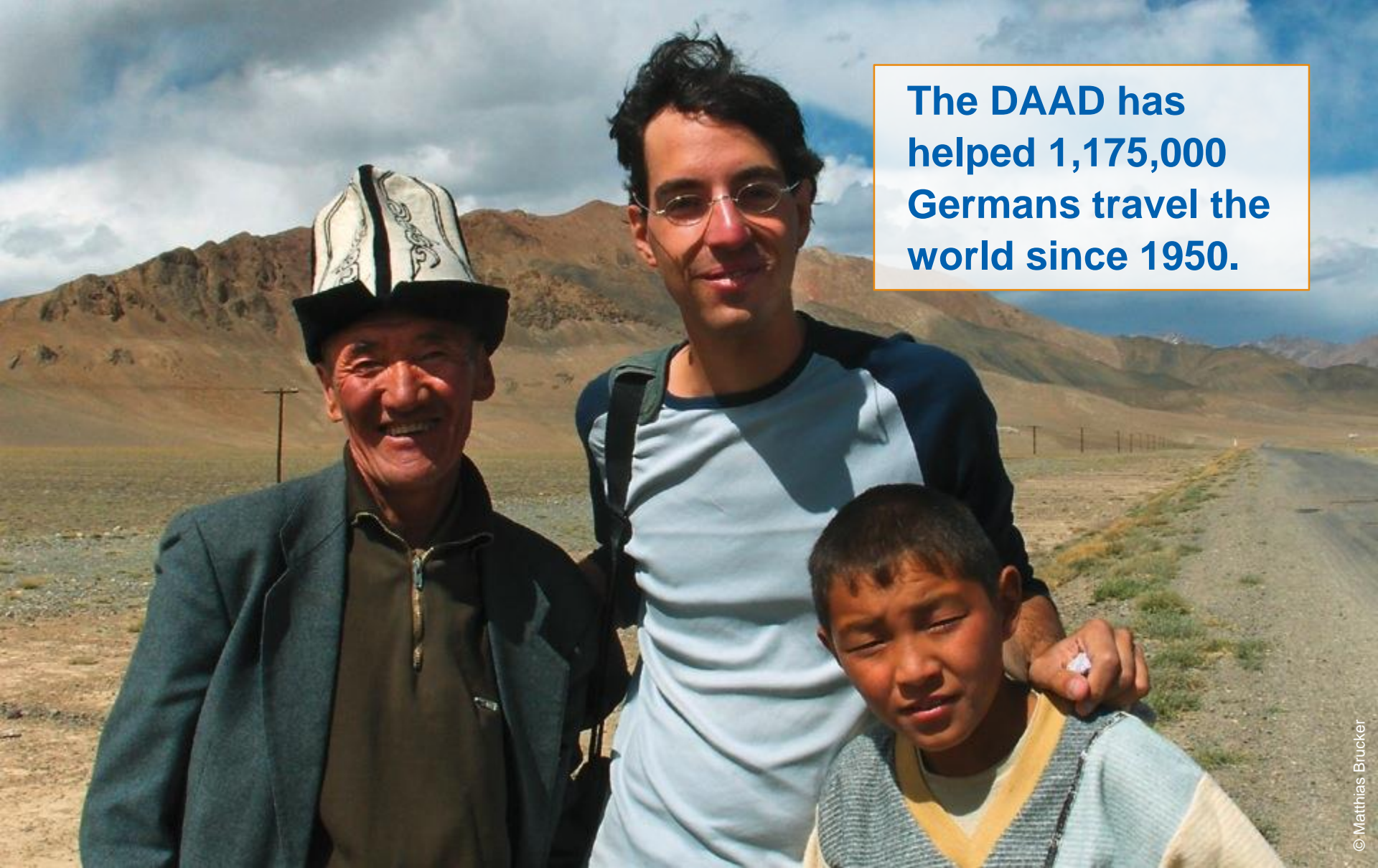
## Scholarships for the Best

Extensive and personal advice:  
Orientation seminars and scholarship  
holder meetings help you feel at home  
in Germany faster.



**The DAAD has introduced  
860,000 foreigners to  
Germany since 1950.**

**The DAAD has  
helped 1,175,000  
Germans travel the  
world since 1950.**



© Matthias Brucker

**DAAD**

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service

# Scholarships for the Best

Supporting students, researchers and artists in both directions

**1,175,000**

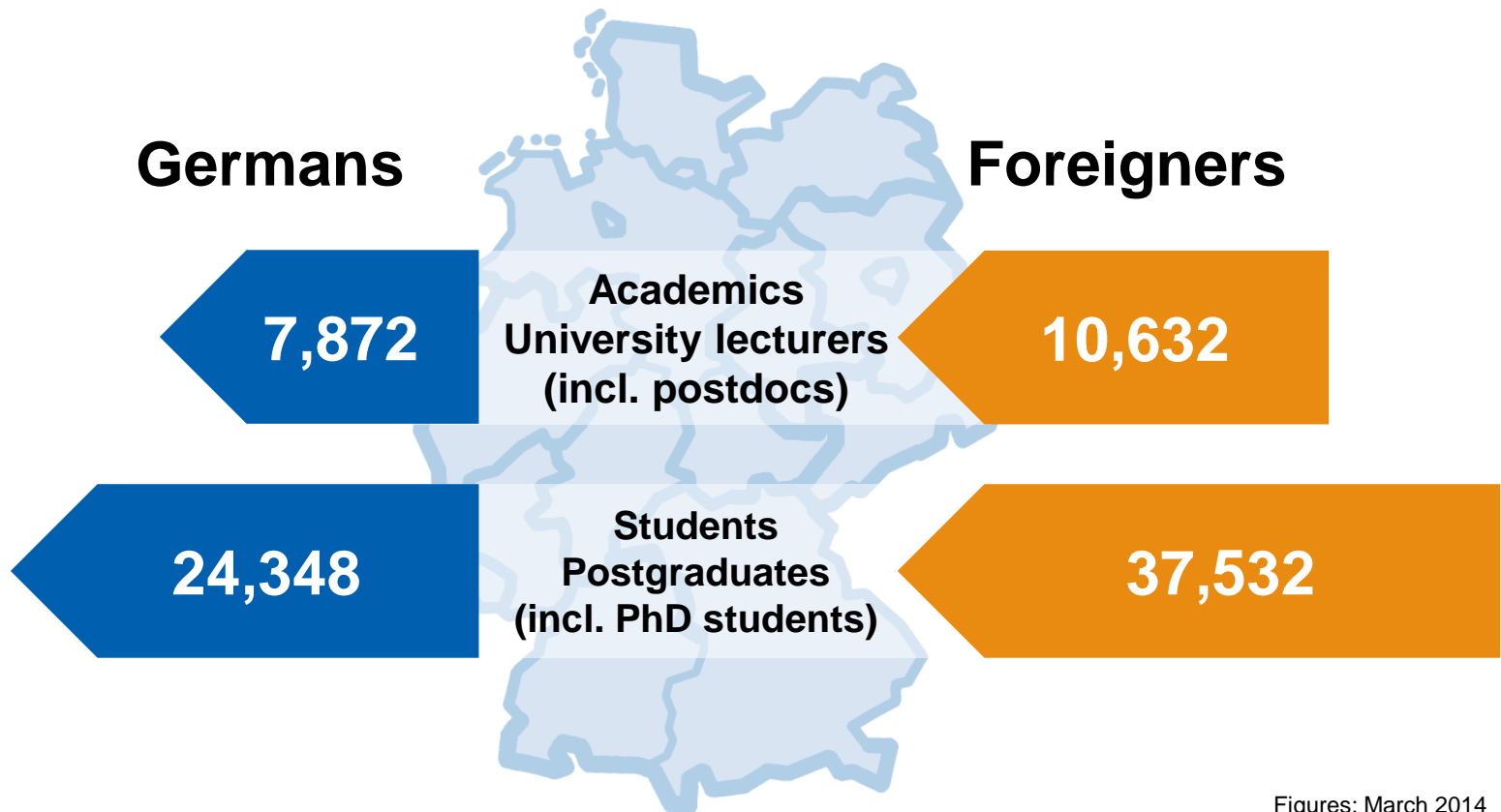
Germans have seen  
the world

**860,000**

foreigners have come  
to Germany

(1950 – 2014)

# DAAD funding recipients (2014)



Figures: March 2014

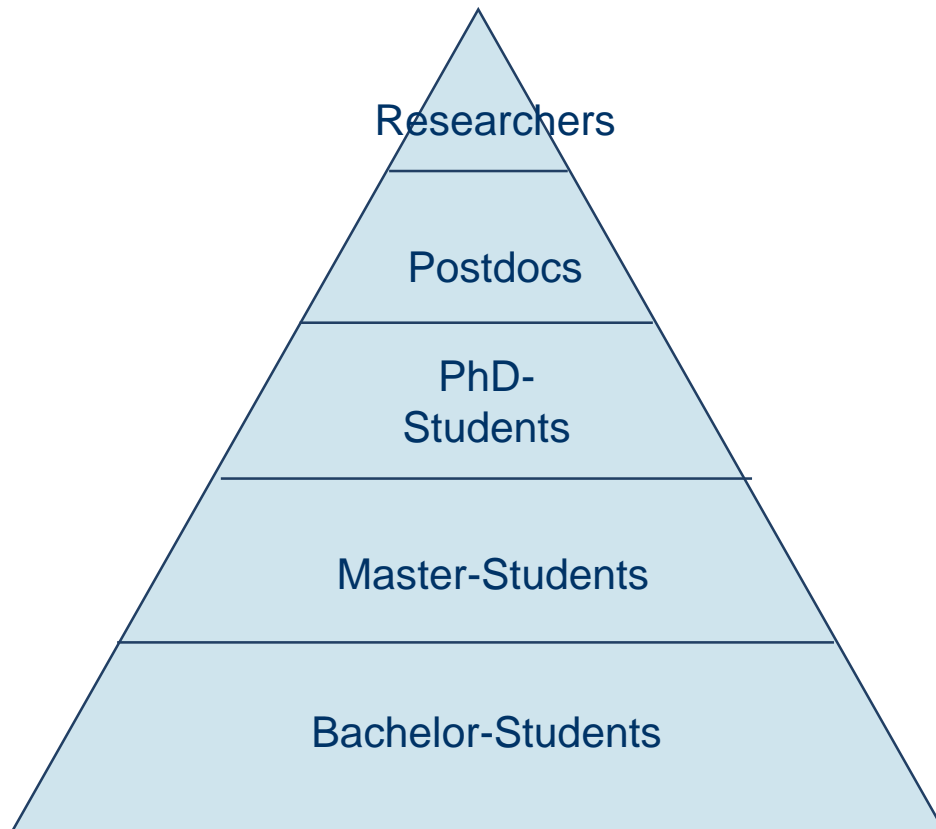
# DAAD Funding between Serbia and Germany

**In total between 2006-2013 5.872 Students and Scientists have been supported by the DAAD**

| Berichtsjahr | Geförderte aus Serbien | Geförderte aus Deutschland | Geförderte insgesamt |
|--------------|------------------------|----------------------------|----------------------|
| 2013         | 633                    | 145                        | 778                  |
| 2012         | 625                    | 137                        | 762                  |
| 2011         | 576                    | 149                        | 725                  |
| 2010         | 561                    | 175                        | 736                  |
| 2009         | 594                    | 128                        | 722                  |
| 2008         | 379                    | 60                         | 439                  |
| 2007         | 573                    | 83                         | 656                  |
| 2006         | 897                    | 112                        | 1.009                |



# DAAD Individual Scholarship Programm for Serbia



**Research Stay**  
Research project  
1-3 months

**Research Grants**  
Research project or dissertation  
up to 3 years

**Study Scholarships**  
Master Programme  
10-24 months

**Summer-/Language Courses**  
3-4 weeks up to 2 month

## Important Facts:

- Application Deadline: 15.11.2015
- No tuition fees at German Universities (BA, MA, PhD)
- No age limit
- over 1700 English programmes (BA, MA, PhD)
- Application **only** possible via DAAD-Portal (online)

## Language Tests:

- **OnDaF / OnSet**: Belgrade: 6. and 7. November 2015
- **OnDaF**: German Language Test / **OnSet**: English Language Test
- If you **don't** have any Language Certificate
  - German: TestDaF, DSH 2, DSD 2
  - English: TOEFL, IELTSyou have to do OnDaF or OnSet or both!
- **Registration**: [www.ondaf.de](http://www.ondaf.de)

## Intensive Language Courses in Germany

- **How long?** 2 months
- **Who?** Students of all disciplines (BA, MA, PhD)
- **When?** Between June and December
- Students of German studies **excluded!**
- **Requirements:** Just A1-Knowledge of German (up to A2)!
- 2 years completed at university
- **Value:** 2300 €, travel allowance, payments towards health, accident and personal liability insurance
- Application Deadline: 01.12.2015

**IMPORTANT:** Students have to be enrolled at a Serbian university during the course!

## University Summer Courses in Germany

- **How long?** 3-4 weeks at German Universities
- **Who?** Students of all disciplines (BA, MA)
- Requirements: Good knowledge of German > **B1**
- 2 years completed at university
- Application Deadline: 01.12.2015
- **Value:** 1025 €, travel allowance, Payments towards health, accident and personal liability insurance

**IMPORTANT:** Students have to be enrolled at a Serbian University during the course!

## Study Scholarships for Graduates of ALL Disciplines

- Target group: Graduates (BA) of **all disciplines**
  - **Requirements:**
    - University degree (BA), very good gpa
    - English degree program: very good knowledge of English
    - German degree program: good knowledge of German
    - Admission to German university at the **beginning** of the scholarship
- Application Deadline: 15.11.2015
- **Tip:** Motivation Letter is very important!
  - 10-24 months, depending on programme; start: 1 Oct 2016
  - **Value:** Scholarship payments of 750 euros a month, Payments towards health, accident and personal liability insurance cover Travel allowance, One-off study allowance, tuition fees up to 500 euros per semester

## Study Scholarships for Foreign Graduates

- in the Field of Architecture
- in the Field of Music
- in the Field of the Performing Arts
- in the Fields of Fine Art, Design/Visual Communication and Film

**A Portfolio has to be submitted!**

**Application Deadline: 31.10.2015**

# Study Scholarships for Graduates Application Procedure

## 2 way application procedure

### Applying for a Scholarship

**15.11.15:** Application Deadline: via DAAD-Portal (Applicants have to submit 3 profiles of the chosen MA programmes)

**02/2016:** Interviews

**04/2016:** Announcement of the results / Letter of award

### Applying at University

**03-07/2016:** Application phase at Universities start

**05-08/2016:** Letter of Admission from the universities

**Receiving a DAAD Scholarship, doesn't mean to get admission at university!**



## Research Grants

- **Who can apply?** Excellently-qualified young academics and scientists who have completed a Master's degree or Diploma
- **Three types:**
  - Doctoral Programms in Germany (structured or individual up to 3 years)
  - **1 year** grants or **short term** grants (1-6 month)
- **For What?** A research project or course of continuing education at a university or a non-university research institute in Germany, which is being carried out in coordination with an academic adviser in Germany.
- Application Deadline: 15.11.2015
- **Value:** Depending on academic level, monthly payments of:  
euros 750,- for graduates,  
euros 1.000,- for doctoral candidates

## Research Stays for University Academics and Scientists

- **Who can apply?** University teachers and established academics and scientists who have usually completed a doctoral degree and work at a university or research institute in their home country.
- **Duration:** 1- 3 month
- **Value:** Monthly payments of  
2,000 euros for assistant teachers, assistant professors and lecturers  
2,150 euros for professors
- Application Deadline: 15.11.2015
- Travel allowance

## Study Visits for Academics - Artists and Architects

- The aim of this program is to promote artistic cooperations with German host institutions.
- **Who can apply?** University teachers from the following disciplines:  
Architecture, Fine Art, Film, Design/Visual Communication, Performing Arts, Music
- **Duration:** One to three months
- **Value:** Monthly payments of  
2,000 euros for assistant teachers, assistant professors and lecturers,  
2,150 euros for professors

Travel allowance

## Study Trips to Germany

Study Visits / Study Seminars and Practicals in Germany, headed by an university teacher

Duration: 7-12 days

Guests (10-15 persons) will be paid a flat-rate sum of 50 euros per participant and day as a subsidy towards their travel and subsistence costs (practical)

Deadline: 1.11. each year → start: 1.03.

Deadline: 1.02. each year → start: 1.06.

Deadline: 1.05. each year → start: 1.09.

A photograph of a library interior. The scene is a long, brightly lit hallway with high, vaulted ceilings and classical architectural details like columns and arches. On the right side, there are several computer workstations with large monitors and wooden desks. Two men are visible: one in the foreground is looking at a computer screen, and another further down the hallway is also working at a computer. The floor is carpeted, and there are framed pictures on the walls. A large, semi-transparent red circle is overlaid on the left side of the image.

## Useful Weblinks & Databases

## DAAD Informativni Centar Beograd

[www.daad.rs](http://www.daad.rs)

The screenshot shows the DAAD Informativni Centar Beograd website. The header includes the DAAD logo and the text 'Deutscher Akademischer Austausch Dienst German Academic Exchange Service'. The main content area features a welcome message 'Dobro nam došli DAAD Informativni Centar Beograd'. Below this, there is a section titled 'DAAD Info-centar Beograd' which lists various services such as providing information on study programs, assisting with applications, and offering cooperation projects. A 'Kontakt' section provides the address 'Cara Uroša 35, 1 sprat 11000 Beograd' and contact details. A Facebook widget is also present at the bottom of the page.

All important information about:

- Studying in Germany
- Research in Germany
- Scholarship Programms
- Cooperation Projects

In Serbian Language!

## DAAD Funding Guide

[www.funding-guide.de](http://www.funding-guide.de)

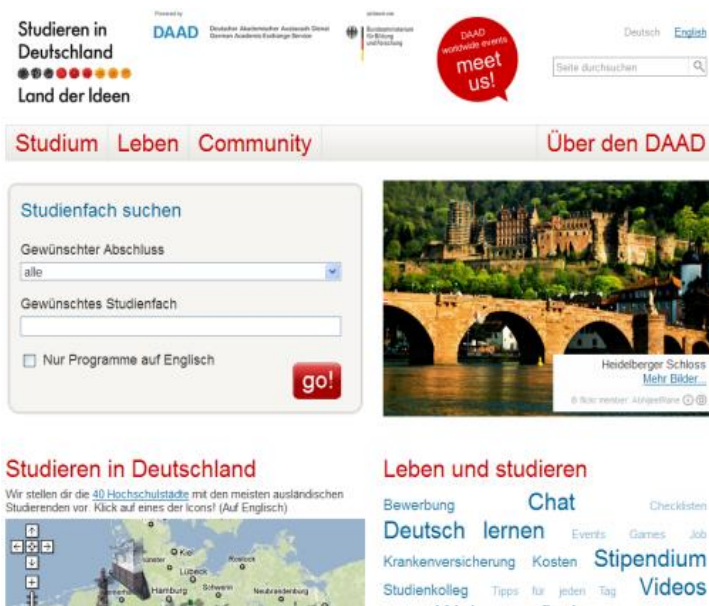
The screenshot shows the DAAD website interface. At the top, it says 'DAAD Deutscher Akademischer Austausch Dienst German Academic Exchange Service'. There are navigation links for 'Information for Foreigners', 'Information for Germans', 'Information for Higher Education Institutions', 'German Studies', 'Development Cooperation', and 'About us'. A search bar is visible. Below the navigation, there's a section titled 'Finding Scholarships' with a sub-header 'Here you can find information on various kinds of DAAD funding for foreign students, graduates and postdocs as well as on funding offered by other selected organisations.' To the left, there's a 'Refine your selection' sidebar with filters for 'Keyword or programme title', 'Status' (set to 'No restriction'), 'Country of Origin' (set to 'Serbia'), and 'Subject' (set to 'No restriction'). Below the filters, there's a 'DAAD funding programmes only' checkbox and a 'Refine your selection' button. A disclaimer is at the bottom of the sidebar. The main content area shows '86 Scholarship options for your selection' with a 'Sorting: Alphabetically' dropdown. Two results are visible: 'DLR – DAAD Research Fellowships' and 'Intensive Language Courses offered in Germany for Foreign Students and Graduates'. Each result includes a 'Status' field with a list of eligible candidates and a brief description of the program.

Database for searching the right scholarship programm.

**DAAD and other foundations!**

## Study in Germany

[www.study-in.de](http://www.study-in.de)



The screenshot shows the DAAD website homepage. At the top, it features the DAAD logo, the text 'Studieren in Deutschland Land der Ideen', and navigation links for 'Deutsch' and 'English'. A search bar is located on the right. Below the navigation, there are tabs for 'Studium', 'Leben', 'Community', and 'Über den DAAD'. The main content area includes a search box for 'Studienfach suchen' with a 'go!' button, a photo of Heidelberg Castle, and a section titled 'Studieren in Deutschland' with a map of Germany. A red circular badge on the right says 'DAAD worldwide events meet us!'.

- Database for searching the right degree program
- General Information about Studying in Germany
- Especially for **international** students



## International Programmes in Germany 2015

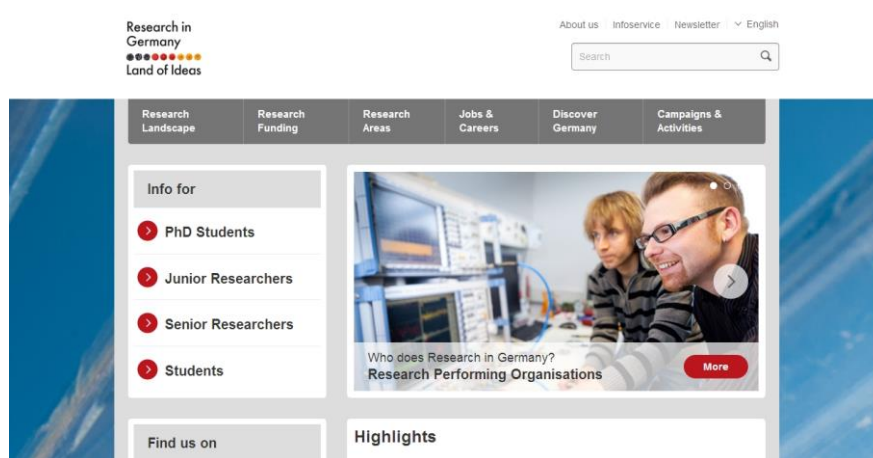
<https://www.daad.de/deutschland/studienangebote/international-programs/en/>



- Database for searching the right degree programme
- Especially for **international** students

## Research in Germany

[www.research-in-germany.org](http://www.research-in-germany.org)



### Information about:

- Research Landscape
- Research Funding
- Research Areas
- Jobs and Careers

## PhD Germany

[www.phdgermany.de](http://www.phdgermany.de)

Database for open PhD positions

- paid / non paid positions
- structured / non structured programmes
- at universities / research instituts

DAAD Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service

Deutsch | English | International sites

Information for Foreigners | Information for Germans | Information for Higher Education Institutions | German Studies | Development Cooperation | About us

Home / Information for Foreigners / PhD and research / Finding a PhD position / PhDGermany - Database

### PhDGermany - Database

Doctorate Offers found (60):

- Berlin (5)
  - [Research Assistant / Ph.D. Candidate in RTG 1558 \(project area C.3\)](#)
  - [PhD student at Max-Delbrück-Center for Molecular Medicine](#)
  - [PhD student position in Cellular Immuno Regulation](#)
  - [up to 5 PhD Positions in Governance](#)
  - [10 PhD program in 'High Dimensional Non Stationary Time Series'](#)
- Bochum (1)
  - [PhD position in physical organic chemistry \(spectroscopy of chiral molecules\)](#)
- Bonn (2)
  - [PhD Position: Modelling vegetation response to deforestation, degradation, and climate change in the Amazon region](#)
  - [PhD Position: Modelling environmental policies and land use change in tropical forest bioeconomies \(Brazil / Amazon\)](#)
- Cottbus (1)
  - [10 PhD students in computer science / computer engineering](#)
- Dresden (2)
  - [Doktorand\\*in am Institut für Bauinformatik \(DE\)](#)
  - [PhD Students for GRK 1907 'Role-based Software Infrastructures for continuous context-sensitive Systems'](#)
- Erlangen (1)
  - [PhD position in Molecular Modelling, Computational Chemistry/Physics](#)
- Freiburg (1)
  - [2 PhD scholarships in SFB 1015 'Ottose Leisure, Concepts, Spaces, Figures'](#)
- Göttingen (2)
  - [3 PhD positions in System Neuroscience](#)
  - [7 PhD positions in literary studies](#)

Career opportunities  
**Research and science**  
**Research in Germany**  
Land of Ideas  
The website 'Research in Germany' informs about the research landscape in Germany and provides an overview of the research and funding opportunities in Germany.  
[www.research-in-germany.de](http://www.research-in-germany.de)

Be up-to-date  
**Follow us on facebook**  
"Research in Germany" keeps you informed about open PhD positions and funding opportunities in Germany and much more.  
[www.facebook.com/Research.in.Germany](http://www.facebook.com/Research.in.Germany)

Research institutions  
**Research Explorer**  
**Research Explorer**  
The German research directory  
The Research-Explorer contains over 22,000 institutes at German universities and non-university research institutions.  
[www.research-explorer.de](http://www.research-explorer.de)

## Stipendienlotse

[www.stipendienlotse.de/](http://www.stipendienlotse.de/)

The screenshot shows the homepage of the Stipendienlotse website. At the top, there is a navigation bar with links for 'Startseite', 'Kontakt', 'Impressum', 'Datenschutz', 'Gebärdensprache (DGS)', and 'Leichte Sprache'. Below this is the logo of the 'Bundesministerium für Bildung und Forschung'. A main navigation bar contains five buttons: 'Die Datenbank Stipendium suchen', 'Informationen Was ist der Stipendienlotse?', 'Anmeldung für Stipendienanbieter', 'FAQ Fragen und Antworten', and 'Service Kontakt und Interaktion'. Below the navigation bar, there is a green banner with the text 'STIPENDIEN LOTSE' and 'Die Stipendien-Datenbank des BMBF'. The main content area features a large image of a woman looking through binoculars. To the left of the image is a green box with the text 'Willkommen beim Stipendienlotsen! Die Stipendientdatenbank des BMBF.'. To the right of the image are two buttons: 'Informationen Was ist der Stipendienlotse?' and 'Anmeldung Für Stipendienanbieter'.

Database for searching for scholarship programmes

# Useful Weblinks & Databases

DAAD

www.daad.de



- General information about DAAD
- Information about Study and Research in Germany
- Information about scholarships and project funding

DAAD

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service

# Thank you for your attention

**Bettina Wenzel**

**DAAD Informativni centar Beograd  
Cara Urosa 35**

**info@daad.rs**

**Konsultacije:**   pon 13:00-17:00  
                          uto 11:00-15:00  
                          čet 14:00-17:00

