Let Dr. Merkel pay your next trip to Europe: Exchange Programs with Germany

Engineering Faculty Meeting 1/22/2013

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Outline

Where to get information

Programs:

- For Undergraduates and graduate students
- Short term research visits
- Longer-term stays and Guest Lecturer positions
- International cooperation programs

Research in Europe: Euraxess

Portal to Research in Europe:

- Funding data bases
- Job databases
- Country information
- Local information:
 Visas, accommodation etc.

www.euraxess.eu



Grants for Research in Germany

Three major funding agencies:

- DAAD: funds everyone, from undergrads up
- DFG: (German NSF) PhD and up
- AvH: PhD and up







For Undergrads: DAAD RISE

Summer internships in science/engineering:

- Works both directions:
 - Send undergrads/grads to academia/industry Deadline: Jan 31
 - Host summer intern for 8-12 weeks
 Deadline: Nov 25
- Competitive program
- DAAD pays travel and stipend
- Final selection by DAAD <u>DAAD RISE</u>



DAAD Research Grant

- For graduate students
- 1 to 10 months project
- German partner needed
- Works both directions

Deadline: twice per year

+ 4 months processing time!



www.funding-guide.de

Research Stays for Faculty

DAAD Research Visit Grant For Faculty

- Must be at least 2 years after PhD completion
- Short term funding (1-3 months, €1,990/mo++)
 www.daad.org/page/visitingprofessor

AvH Humboldt Research Fellowship

- Funding for researchers within 12 years of PhD
- 6-18 months in Germany (€2,250/mo++)
- Possible to divide into 3 visits of ≥3 months each
 http://www.humboldt-foundation.de



Visiting Professorship (DAAD)

- Longer stay with teaching requirement
- 1 to 4 semesters + travel
- Application by host institution (>9 mos before)

Short-Term Lectureship (Host German Lecturer)

- 4 weeks to 6 months
- Joint application
- US school provides honorarium (\$2,200/mo) + office etc., DAAD provides additional stipend



More Prestigious Grants

DFG Mercator Visiting Professorship

- Highly qualified researchers
- Collaborative project with German host plus teaching duties
- Funding for 3-12 months
- Application through German host university

AvH Humboldt Research Award

- For foreign researchers in leading positions
- Highly competitive; by nomination only
- Up to 60,000 EUR for up to one year in Germany
- No age restrictions



Bilateral Cooperation

Initiation and Intensification of Bilateral Cooporation (DFG)

- Funds Bilateral Workshops, Trips Abroad and Guest Visits
- Application through German host university
- Funding covers travel expenses, maintenance expenses, event costs
- Max. 3 months for research visit; all activities, such as joint workshops, must take place within 12 months

www.dfg.de/en/bilateral cooperation/ (more info)

Bilateral Exchange of Academics and Scientists (DAAD)

- Support is available for a research or study stay within the scope of the bilateral exchange of academics and scientists
- Stays from 2 weeks to 3 months
- Sending side pays travel costs, receiving side pays subsistence costs <u>www.funding-guide.de</u>

Additional Programs by IB: <u>www.internationales-buero.de</u>



Many other opportunities

Fraunhofer, Max Planck, Helmholtz Institutes offer similar programs for cooperation with their members.









Other EU countries and even some states have similar programs:

www.euraxess.eu

Conclusions

- Many opportunities
- Many specific
- Find a partner
- Apply early

Interested?

European Career Fair Feb 23/24 at MIT

