

The DFG Funding Programmes and international Collaboration



What is the DFG?

Germany's central, self-governing research funding organisation



Hauptausschußsitzung am 19. Oktober 1929 in Weimar

- Found in 1920, as "Emergency Association for German Science"
- Main task: help universities to conduct research by granting research projects



The DFG's mission Statement Germany's central, self-governing research funding organisation

The DFG

funds <u>basic research</u> in **all branches of science and the humanities**

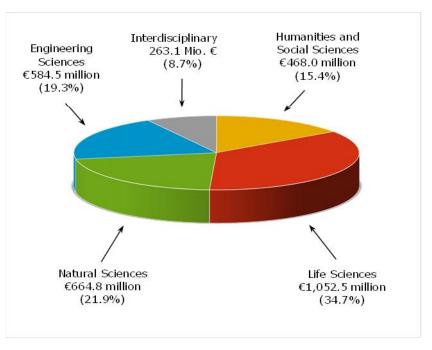
fosters **scientific excellence** through competition

supports international collaboration in research

advises political and social decisionmakers

supports the **transfer of knowledge** between science and industry

Funding in 2016, by scientific discipline





DFG

An association under German private law

The DFG is funded by

German federal government (68.3%)

German states (31.6%)

Private sources (0.1%)*

The DFG's 2016 budget totalled €3.07 billion.



DFG's Member Institutions include:

German universities

non-university research institutions

German academies of sciences and humanities

scientific associations



DFG is driven by scientific demand

- ▶ DFG acts and funds bottom up
- no thematic priorities (rare exceptions)
- no regional priorities
- no political priorities
- no political influence
- everything in competition
- everything in peer review
- everything decided by scientists







The DFG fosters international collaboration in all funding programmes

And through specific measures including
initial funding for bilateral cooperation
fellowships abroad for postdoctoral researchers
joint calls for proposals with partner organisations
International Research Training Groups
international scientific events
Mercator Module



International modules, such as additional travel expenses, personnel exchanges, etc., may be applied for in all DFG funding programmes.

Who can apply? Researchers who hold a doctorate and work at a German university or a research institution collaborating with an university.



International Agreements and MoU's

- Academy of Scientific Research and Technology ASRT
 Science and Technology Development Fund STDF (Egypt)
- Department of Biotechnology (DBT)
 Department of Science & Technology (DST)
 Indian Council of Social Science Research (ICSSR)
 Indian National Science Academy (INSA)
 University Grants Commission (UGC) (India)
- National Foundation for Science and Technology Development of Vietnam (NAFOSTED) (Vietnam)
- Indonesia (Indonesian Institute of Science (LIPI))
- •...Japan...China...Russia...South Africa...Iran
- Mozambique and Zambia: in November 2017

- Comisión Nacional de Investigación Científica y Tecnológica CONICYT (Chile)
- Consejo Nacional de Ciencia y Tecnología/CONACYT (Mexico)
- Secretaría Nacional de Educación Superior, Ciencia, Tecnología e Innovación/SENESCYT (Ecuador)
- Departamento Administrativo de Ciencia, Tecnología e Innovación /COLCIENCIAS (Colombia)
- ...Argentina...Brazil....

http://www.dfg.de/en/dfg_profile/international_cooperation/int_partners/index.html



DFG's representative offices and liaison officers abroad

Sino-German Center for Research Promotion in **Bejing** (2000)

DFG offices in Washington/New York (2002/2007), Moscow (2003), New Delhi (2006), Tokyo (2009) and São Paulo (2011)

The DFG also works with liaison officers in Poland and Latin America (**Brazil, Chile and Mexico**).



Prof. Gudrun Kausel Chile



Prof. Helmut Galle São Paulo, Brazil



Prof. Christina Siebe Mexico



Initiation of Bilateral Collaboration

This programme

enables initial contacts and enhances cooperation with foreign partners

offers a flexible framework for cooperation, allowing different elements to be combined:

preparatory and cooperative visits up to 3 months

Bilateral workshops - participation of scientists from third countries allowed in special cases

Different elements within the above framework can be funded over a period of one year. The programme is based on the principle of matching funds provided by the DFG and the foreign partner.

Information: guide lines 1.813e





Individual Research Grant Collaboration with developing countries

This programme

enables international cooperation with foreign partners on a well defined research project within a fixed time frame open for doctored investigators of all disciplines working at an german research institution or university (funding of personnel, consumables, instruments, travels and publications.)

Different elements within the above framework can be funded over a period of three years (max. 6 years). Matching funds provided by the DFG and the foreign partner organization.

Information: guidelines 50.01; 54.01 and 54.013



Mercator Fellow for foreign researchers

This module is part of the individual research grant

The visiting professor

does research and teaching in the german host university

and assists young researchers

Funding is provided for foreign researchers in any discipline to visit the university for periods from three to twelve months.

Guidelines: 52.05





Temporary position for principal investigators

Offers an opportunity to pursue an individual research project in Germany

Allows flexibility

No deadlines

No age restrictions

Funding: staff, consumables, travel, instrumentation, publication funding

Additional module: Temporary position for principal investigator

Host university acts as employer

Application from abroad allowed!



Guidelines: 52.02



Research fellowships (Forschungsstipendien)

Fellowships for **postdoctoral** researchers for a research project **abroad**

Duration of max. 2 years

Possibility of max. 6-months return grant

Basic fellowship allowance = €1,750

+ direct project costs + foreign allowance + cost of living allowance + child allowance (where applicable) + travel allowance

Guidelines: 1.04

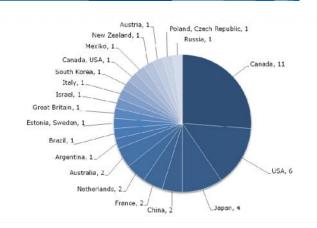




International Research Training Groups

These provide a joint framework for

- international promotion of young researchers at centres of scientific excellence
- coordinated research and qualification programmes
- **Mentoring** (aprox. 8-10 professors for aprox. 20 Students)



The proposal is submitted *jointly* to the DFG and a foreign partner organisation by a group of researchers at a German university and a partner group at a foreign university:

¡Cofunding by the partnerorganization is indispensable!

Guidelines: 50.07



The Africa Concept of the DFG

In 2015 the board of DFG decided to install the Africa Concept

- With the intention to create optimal frame conditions for the scientific collaboration between Sub-Saharan Africa and Germany
- To determine the requirements for this collaboration
- Supported by several research areas
- To drive the attention of German researchers on the fast developing research landscape in Africa.





Links and Resources Helpful addresses

www.dfg.de/en



GEPRIS (German Project Information)

Writing proposal (Guidelines 54.01 & 54.013)

Early career grant programmes at a glance: www.dfg.de/research careers

Programme information:

www.dfg.de/en/research_funding/programmes

DFG contacts: www.dfg.de/en/dfg_profile/head_office

DFG facts and figures: www.dfg.de/facts-figures

DFG funding atlas: www.dfg.de/fundingatlas

DFG German Project Information System (GEPRIS): gepris.dfg.de/en

Research Explorer – The German Research Directory: www.dfg.de/en/rex

General questions: info-nachwuchs@dfg.de

