

Deutsche Forschungsgemeinschaft

German Research Foundation



The DFG: Ways of supporting international cooperation

- 1. DFG: Tasks, Budget, structure
- 2. International cooperation
- 3. DFG and its activities with Iran
- 4. Links & Contacts









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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



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gu Aberweisen auf das Rentenmark-Ronto des Rulser-Bilhelm-Inkliuts für phyfitalifoe Chemie, Berlin-Dahlen, bet dem Banthaus Rendelsfohn & Co, Berlin 19.56., Jägerfir. 58/59.

Per Präsibent ber Rotgemeinsonst:

Staatsminifier.

Überweisung an Frau von Wrangell, Professorin für Chemie, für Forschungsarbeiten an der Kaiser-Wilhelm-Gesellschaft (aus: Deutsche Notgemeinschaft (Hrsg.): Vor 65 Jahren)



Allgemeines: Wer/was ist die DFG?

Antrag von Otto Warburg an die Notgemeinschaft der Deutschen Wissenschaft, ca. 1921.

Willem H. Koppenol, Patricia L. Bounds & Chi V. Dang Nature Reviews Cancer 11, 325-337 (May 2011) Dr. Otto Warburg

Antrag

Ich benötige 10 000 (zehntausend) Mark

Ollo Warburg

Nature Reviews | Cancer



What is the DFG?

Main tasks and principles

Main tasks:

- Funding of scientific research in all disciplines based on scientific merit and excellence
- Special focus on promoting young researchers
- Support of international cooperation in all fields of research
- Policy advice, knowledge transfer, equal opportunity
- Strengthen the research system



What is the DFG?

Germany's central, self-governing research funding organisation

The DFG is a self governing organisation under private law

Member institutions include

- German universities (69)
- non-university research institutions (16)
- German academies of sciences and humanities (8)
- scientific associations (3)

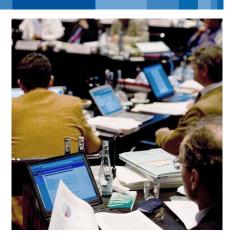
The DFG is funded by

► German federal government 67,6 %

German states 32,3 %

Private sources 0,1 %

In 2016, the DFG funded about **30.000** new and ongoing **projects** with a funding volume of **€3 billion**.



DFG is driven by scientific demand

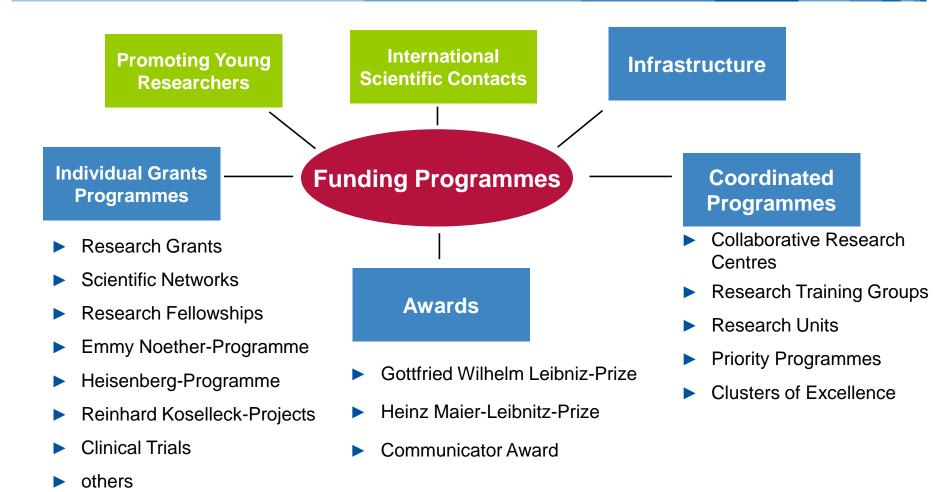
- ▶ DFG acts and funds bottom up
- no thematic priorities (rare exceptions)
- no regional priorities
- no political priorities
- no political influence
- everything in competition
- everything in peer review
- everything decided by scientists







DFG Funding Programmes



DFG

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How does the DFG promote international cooperation? Special Instruments

- Funding Programmes:
 - Grants to support the Initiation of International Cooperation
 - Research Grants
 - Research Fellowships
 - International Research Training Groups
- Agreements and Joint Calls with partner organisations
- Conferences, talks, workshops
- DFG Offices abroad





How does the DFG promote International Cooperation? Proposals with international partners

Funding principles:

- Scientists can apply for international funding like travel costs, exchange of researchers in all DFG-Funding Programmes
- DFG does not make special funds available for the funding on international projects
- Proposals for international collaborations must compete with all other proposals in the same DFG programme
- DFG funds the part of the project based in Germany
- Complementary funding by another funding organisation, the relevant university or non-university research institution, or another source.
- exception: bilateral projects with "developing countries": Project partners may be funded directly with a DFG-research grant if the partner is unsufficiently funded and unable to obtain money from a funding orga in the country



Programme "Initiation of International Collaboration"

This programme

- serves to establish collaborative relationships between international partners
- > 3 different modules to be combined:
 - Trips abroad (up to 3 months)
 - Research stays at partner institutions (up to 3 months)
 - Bilateral Workshops
- No submission deadline
- Funding period up to 1 year

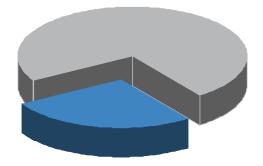






How does the DFG promote international cooperation? Research Projects with international Partners: Individual Grants Programme

- Research project on a specifically defined topic within a limited time period
- A research grant can be used to
 - staff
 - scientific instrumentation
 - consumables
 - travel and publications



Part in total funding volume: 26,5 % (2015)

- No submission deadline
- funding for a period of up to 3 years
- Participation of foreign researchers within the project in Germany
 - Guest researcher
 - Mercator Fellow = Visiting Professorships for a research stay 3-12 months.
 Application through the German host institution



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Cooperation partners in Iran:

- Iran National Science Foundation (INSF)
- Iranian Cultural Heritage, Handicrafts and Tourism Organization (ICHHTO)
- Iranian Academics and Specialists Association in Germany (IRASA)





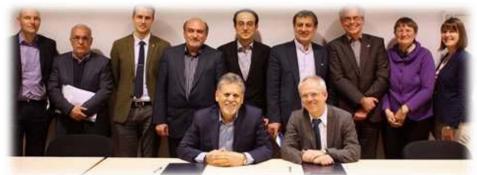




Iran National Science Foundation (INSF)

Iran National Science Foundation (INSF)





Prof. Zargham - Prof. Allgöwer, signing INSF-DFG MoU

- 2016 January Agreement on Research Cooperation
- Funding of bilateral projects
 - Pls from Germany submit proposal for funding German part of the project at DFG ("Initiation of Collaboration" / "Research Grant")
 - Pls from Iran submit proposal for funding Iranian part of the project at INSF
 - Consultation (Anne Schmitz) / Preliminary review by DFG
 - First joint funded project: Workshop in the field of marine ecology on the island of Kish



Iranian Cultural Heritage, Handicrafts and Tourism Organization (ICHHTO)

Iranian Cultural Heritage, Handicrafts and Tourism Organization (ICHHTO)



Signment of Letter of Intent 2017 in Bonn: Vice-president Dr. Talebian (ICHHTO) and Prof. Strohschneider (DFG)

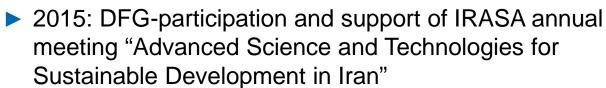


- ▶ 2017, April Letter of Intent on Research Cooperation
- ➤ 2017 Scientific symposium with ICHHTO on the occasion of the exhibition "Iran Early Cultures between water and dessert" in the Bundeskunsthalle Bonn



Iranian Academics and Specialists Association in Germany (IRASA)

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Development in Iran)

DFG and its activities with IranVisit of MSRT, 2016

- Visit of University of Teheran, MSRT, Ministry of Energy and others
- Visit of DFG-President Prof. Strohschneider together with President of Max-Planck Gesellschaft Prof. Stratmann as part of the BMBF-Delegation (German Ministry of Education and Research),





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Where Can I Find a Partner for Cooperation?

Research Explorer (interactive map of German research landscape)





GEPRIS (online database on current DFG-

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DFG Head Office

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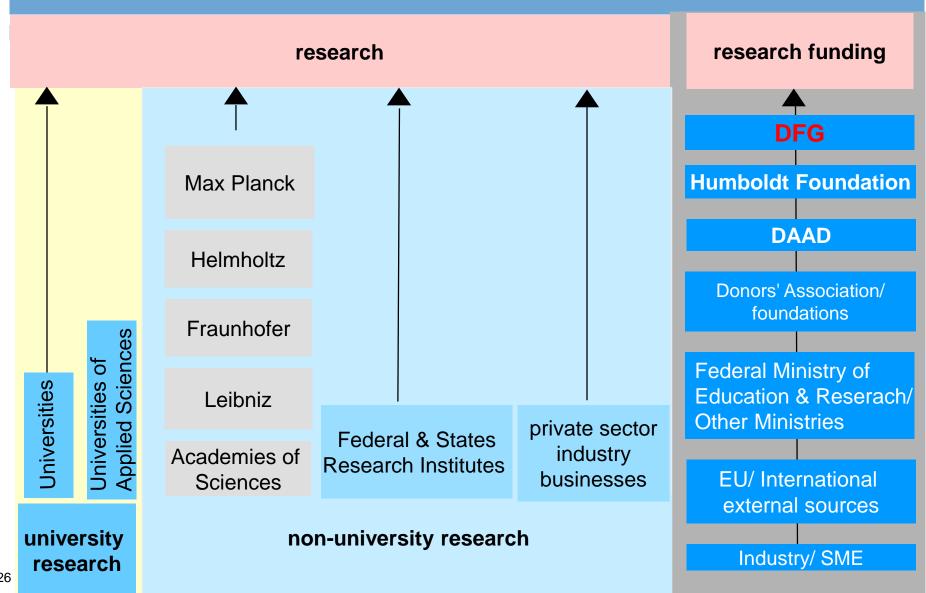
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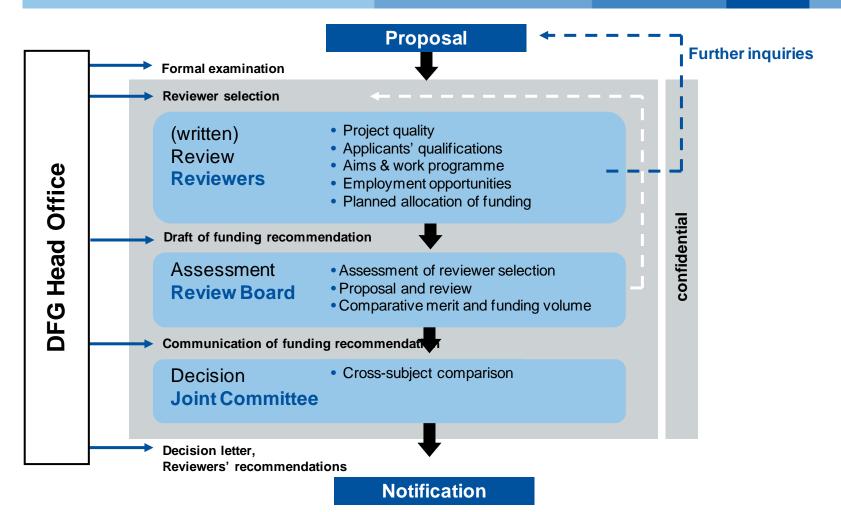
E-Mail: Mechthild.Koehler@dfg.de



The German Research Landscape

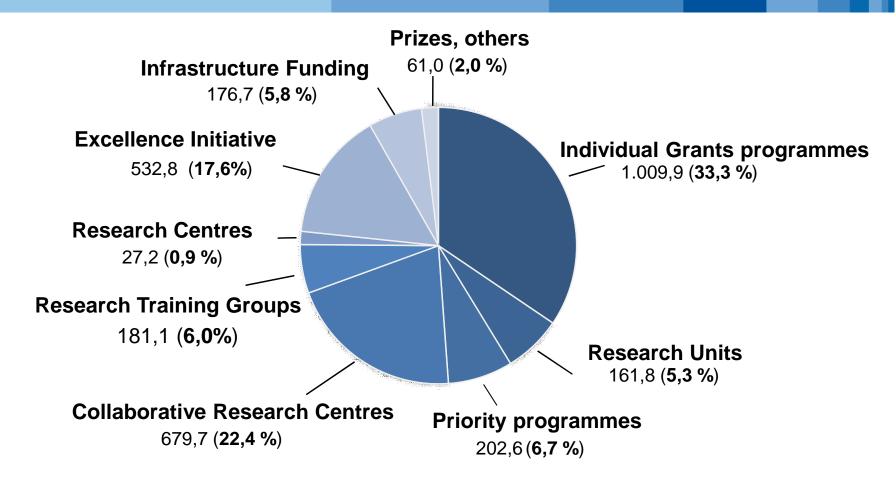


How does the decision-making process work?





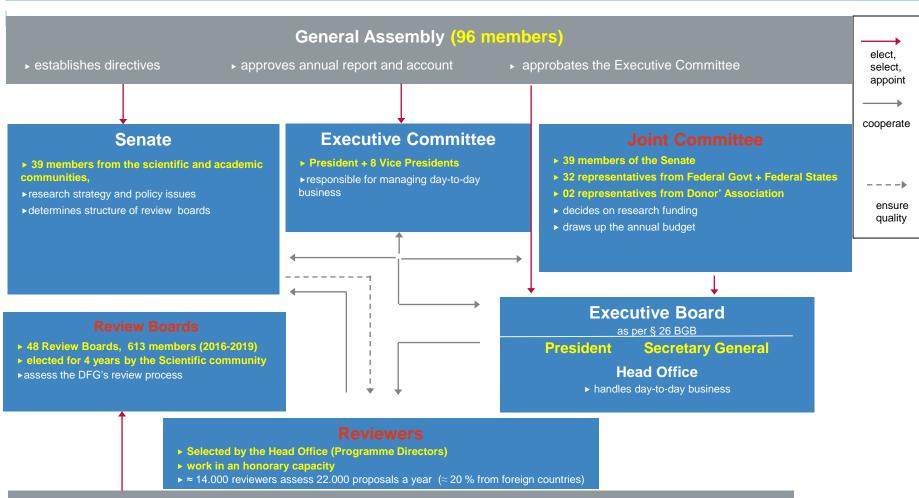
Amount of research funding* awarded by programme for 2016 (in €m and %)*



^{*} Including programme allowance for indirect project costs (=22 % additional to project funding)



How is the DFG structured?



All eligible scientists and academics



How does the DFG promote international cooperation? DFG representations abroad



