



2023/2024

# FUNDING YOUR RESEARCH IN GERMANY

Grants, fellowships and awards for international PhD students and researchers



AN INITIATIVE OF THE



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of Education  
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# ABOUT

this brochure



## Germany is a great place for research.

Become part of a large international research community and benefit from various funding opportunities for international researchers!

We have compiled this brochure to help you find the right programme to finance your research stay as a PhD student, postdoc or established researcher. It contains a selection of the most important funding opportunities and information about how and where you can apply.

The tables at the beginning of our brochure provide an overview of the funding programmes so that you can see which would best match your needs. At the end of the brochure you will find a convenient list of all the funding organisations and their programmes together in one place.

Links give you access to additional information about the programmes or to application websites. Please check there for details of the application procedure.

Bear in mind that there are many more funding opportunities for your research stay, e.g. programmes intended for researchers in specific fields or that only support a small number of individuals. Take a look at the databases at the end of this brochure to learn more.

For additional information, we recommend you contact the respective funding organisation.

We wish you every success!  
Your “Research in Germany”-Team


Details of these and more programmes are also available online:  
[www.research-in-germany.org/funding-programmes](http://www.research-in-germany.org/funding-programmes)







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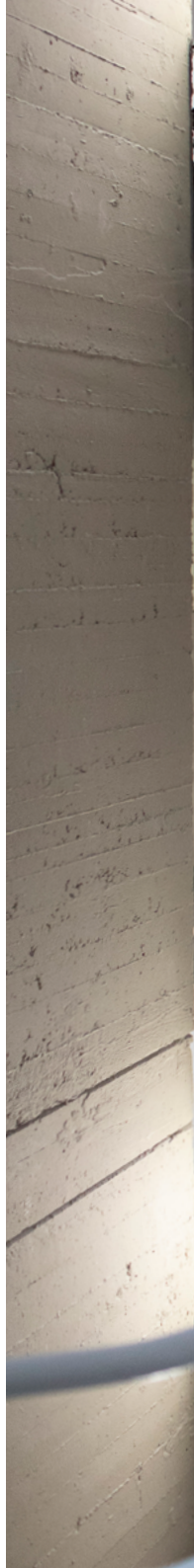
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 **PHD STUDENTS** Students who have a degree or comparable qualification that entitles them to pursue doctoral study or who are working on a doctorate.

 **POSTDOCS/EARLY CAREER RESEARCHERS** Researchers who hold a doctorate or qualification that is equivalent to a doctorate.

 **ESTABLISHED RESEARCHERS** Researchers who hold a doctorate or qualification that is equivalent to a doctorate and have (several years of) relevant (research) experience.

Professional requirements can vary from one programme to another; please consult the respective programme for precise requirements.





# OVERVIEW

Which programme is best for me?  
An overview of funding programmes

## PHD STUDENTS

FUNDING PROGRAMME	DURATION	
	Research stay (up to 2 years)	Complete doctorate
Collaborative Research Centres (DFG)		■
DLR-DAAD Research Fellowships		■
Green Talents (BMBF)	■	
Individual Doctoral Projects at Fraunhofer Institutes		■
Individual Doctoral Projects at Leibniz Institutes		■
Individual Doctoral Projects at Max Planck Institutes		■
International Max Planck Research Schools		■
Internat. Visiting Researchers at Max Planck Institutes	■	
Leibniz Graduate Schools and ScienceCampi		■
Max Planck Schools (Joint initiative)		■
MSC Doctoral Networks	■	■
PhD Fellowships (Boehringer Ingelheim Fonds)		■
Research Grants – Bi-nationally Superv. Doct. Degrees (DAAD)	■	
Research Grants – Doctoral Programmes (DAAD)		■
Research Grants – One-Year Grants (DAAD)	■	
Research Training Groups (DFG)		■
Travel Grants (Boehringer Ingelheim Fonds)	■	





TYPE OF FUNDING		TYPE OF DOCTORATE		PAGE
Grant/scholarship	Work contract*	Individual doctoral project	Structured doctoral programme	
	■	■	■	21
■		■		22
■				30
	■	■		36
	■	■		37
	■	■		38
	■		■	41
■				42
■	■		■	44
■			■	52
	■		■	69
■		■		53
■		■		56
■		■	■	57
■		■	■	58
	■		■	59
■		■	■	61

\* Provided by a university/non-university research institution

## POSTDOCS/EARLY CAREER RESEARCHERS

FUNDING PROGRAMME	DURATION	
	Short-term (up to 1 year)	Long-term (more than 1 year)
Bilateral Exchange of Academics (DAAD)	■	
Collaborative Research Centres (DFG)		■
DLR-DAAD Research Fellowships	■	■
Emmy Noether Programme (DFG)		■
ERC Consolidator Grants		■
ERC Starting Grants		■
ERC Synergy Grants		■
Fraunhofer Attract		■
Georg Forster Research Fellowship (Humboldt)	■	■
Green Talents (BMBF)	■	
Helmholtz Young Investigator Groups		■
Humboldt Research Fellowship	■	■
Initiation of International Collaboration (DFG)	■	
Internat. Climate Protection Fellowship (Humboldt)		■
Internat. Visiting Researchers at Max Planck Institutes	■	■
Leibniz Junior Research Groups		■
Lise Meitner Excellence Program (Max Planck)		■
Max Planck Grants for Advanced Postdoctoral Training		■
Max Planck Research Group Leader		■
MSC European Postdoctoral Fellowships		■
Philipp Schwartz Initiative (Humboldt)		■
Research Grants (DFG)		■
Scientific Networks (DFG)		■
Travel Grants (Boehringer Ingelheim Fonds)	■	
Walter Benjamin Programme (DFG)		■



TYPE OF FUNDING			CAREER LEVEL/FUNDED POSITION			PAGE
Fellowship/ grant	Work contract*	Funding**	Postdoctoral researcher	Junior research group leader	Junior professor	
■			■			20
	■		■	■	■	21
■			■			22
	■	■		■		23
	■	■		■		66
	■	■		■		67
	■	■	■			68
	■	■		■		24
■			■			29
■						30
	■	■		■		33
■			■			35
■			■			39
■			■			40
■			■			42
		■		■		45
	■	■		■		48
	■		■			49
	■	■		■		51
	■		■			70
■			■			54
	■	■	■			55
		■	■	■	■	60
■			■			61
■		■	■			62

\* Provided by a university/non-university research institution  
 \*\* Often includes the researcher's own salary and expenses for staff and consumables



## ESTABLISHED RESEARCHERS

FUNDING PROGRAMME	DURATION	
	Short-term (up to 1 year)	Long-term (more than 1 year)
Alexander von Humboldt Professorship		■
Bilateral Exchange of Academics (DAAD)	■	
DLR-DAAD Research Fellowships	■	
ERC Advanced Grants		■
ERC Synergy Grants		■
Fraunhofer Attract		■
Fraunhofer-Bessel Research Award (Humboldt)	■	
Friedrich Wilhelm Bessel Research Award (Humboldt)	■	
First-time professorial app. of excellent women scientists		■
Georg Forster Research Award (Humboldt)	■	
Georg Forster Research Fellowship (Humboldt)	■	■
Heisenberg Programme (DFG)		■
Helmholtz Distinguished Professorship		■
Humboldt Research Award	■	
Humboldt Research Fellowship	■	■
Initiation of International Collaboration (DFG)	■	
Internat. Visiting Researchers at Max Planck Institutes	■	■
Internat. Visiting Scholars at Leibniz Institutes	■	■
Leibniz Programme for Women Professors		■
Lichtenberg Endowed Professorships (VolkswagenStiftung)		■
Max Planck-Humboldt Research Award		■
Philipp Schwartz Initiative (Humboldt)		■
Research Grants (DFG)		■
Scientific Networks (DFG)		■





TYPE OF FUNDING			CAREER LEVEL/FUNDED POSITION			PAGE
Fellowship/ award	Work contract*	Funding**	Experienced researcher	Research group leader	Professor	
		■		■		19
■			■			20
■			■			22
	■	■	■			65
	■	■	■			68
	■	■		■		24
■			■			25
■			■			26
	■	■			■	27
■			■			28
■			■			29
■	■		■		■	31
	■	■			■	32
■			■			34
■			■			35
■			■			39
■			■			42
■	■		■			43
	■	■			■	46
	■	■			■	47
■		■	■			50
■			■			54
	■	■	■			55
		■	■	■	■	60

\* Provided by a university/non-university research institution  
 \*\* Often includes the researcher's own salary and expenses for staff and consumables



# FUNDING

organisations



#### ALEXANDER VON HUMBOLDT FOUNDATION

The Alexander von Humboldt Foundation supports cooperation between outstanding international and German researchers. To this end it awards more than 2,300 research scholarships and prizes every year, including the renowned Alexander von Humboldt Professorship. One special feature is the world-spanning Humboldt Foundation Network that offers lifelong networking, as well as renewed funding and support. This alumni network is made up of over 31,000 Humboldtians, including 57 Nobel Prize winners.  
[info@avh.de](mailto:info@avh.de), [www.humboldt-foundation.de](http://www.humboldt-foundation.de)

#### GERMAN ACADEMIC EXCHANGE SERVICE

The German Academic Exchange Service (DAAD) is the world's largest funding organisation for the international exchange of students and researchers. Since its foundation the DAAD has supported approx. 2.8 million scholars at home and abroad. The members of this largely publicly-funded association are German higher education institutions and student bodies.  
[postmaster@daad.de](mailto:postmaster@daad.de), [www.daad.de](http://www.daad.de)

#### DEUTSCHE FORSCHUNGSGEMEINSCHAFT

The Deutsche Forschungsgemeinschaft (German Research Foundation, DFG) is the central research funding organisation in Germany. With an annual budget of 3.6 billion euros, it finances approx. 32,000 research projects at higher education and public research institutions in Germany. The DFG is an independent, self-governing organisation for science and research. The focus is on funding projects developed by the academic community itself in the area of knowledge-driven research. It serves all branches of science and the humanities. Any postdoctoral researcher at a German research institution can apply to the DFG for funding for his or her research.  
[info-researchcareers@dfg.de](mailto:info-researchcareers@dfg.de), [www.dfg.de](http://www.dfg.de)





# RESEARCH

organisations



#### FRAUNHOFER-GESELLSCHAFT

The Fraunhofer-Gesellschaft is one of the world's leading organisations for applied research. The currently 76 independent institutes of this association cover a wide range of fields, including health and environment, security and protection, communication and knowledge, transport and mobility, energy and resources as well as production and the provision of services. Fraunhofer works mainly on behalf of contractors in industry or the public sector.

[info@zv.fraunhofer.de](mailto:info@zv.fraunhofer.de), [www.fraunhofer.com](http://www.fraunhofer.com)

#### HELMHOLTZ ASSOCIATION

Helmholtz is Germany's largest scientific organisation. Its 18 research centers run some of the most important large-scale research facilities and scientific infrastructures in Europe. Helmholtz focuses on six research fields: energy, earth and environment, health, information, matter, and aeronautics, space and transport. The Helmholtz centers cover the entire spectrum from basic to application-oriented research.

[org@helmholtz.de](mailto:org@helmholtz.de), [www.helmholtz.de](http://www.helmholtz.de)

#### LEIBNIZ ASSOCIATION

The Leibniz Association connects 97 independent research institutions that range in focus from the natural, engineering and environmental sciences to economic, spatial and social sciences and the humanities. Leibniz Institutes address issues of social, economic and ecological relevance and provide advice to policy-makers, academia, business and the public. They conduct knowledge-driven and applied basic research, maintain scientific infrastructure and provide research-based services.

[international@leibniz-association.eu](mailto:international@leibniz-association.eu), [www.leibniz-association.eu](http://www.leibniz-association.eu)

#### MAX-PLANCK-GESELLSCHAFT

The Max Planck Society for the Advancement of Science is one of Germany's largest independent, non-profit research organisations. More than 13,000 researchers, postdocs, PhD students, scholarship holders and visiting researchers at 86 Max Planck institutes and research facilities conduct basic research in the natural sciences, life sciences, social sciences and humanities. The focus is on innovative research fields that are especially demanding in terms of funding or time requirements.

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



# GERMAN FUNDING PROGRAMMES A-Z



## Alexander von Humboldt Professorship

### IN BRIEF

Winners of this most highly-endowed research award in Germany are honoured for their outstanding research record and can carry out long-term and groundbreaking research at a university or research institute in Germany. By 2024, up to 30 additional Alexander von Humboldt Professorships will be created in the field of artificial intelligence (AI). Scientists from all disciplines can be nominated for these, provided their work relates to the research and use of AI and its impacts on society.

### WHO CAN APPLY?

A nomination can only be made in favour of established researchers with exceptional qualifications who

- live and work outside Germany
- are eligible to be appointed to full professorships in Germany
- are internationally recognised as leaders in their research field
- can also be expected to complete further cutting-edge research in the future

### FURTHER REQUIREMENTS

- The Alexander von Humboldt Professorship is expected to contribute to the internationalisation of forward-looking research areas in Germany.

In addition, it should lead to achieve synergy effects in the development and structure of the host institution.

- The host institution must guarantee that the necessary infrastructure is available to carry out the award winner's research.
- Nominating institutions must explain how they intend to continue the award winner's long-term affiliation to their institution beyond the funding period.

### TYPE AND EXTENT OF FUNDING

Funding of 5 million euros for researchers in experimental disciplines, 3.5 million euros for researchers in theoretical disciplines. Award winners may take up to 180,000 euros per year from the award funds as their personal income.

### DURATION

5 years.

### APPLICATION

It is not possible for researchers to apply themselves; nominations can only be made by German universities or non-university research institutions jointly with German universities. For specific information please check the programme website (see link below).



Deutscher Akademischer Austauschdienst  
German Academic Exchange Service



## Bilateral Exchange of Academics

### IN BRIEF

The programme supports research stays by researchers and scholars within the framework of bilateral exchange agreements between Germany and partner countries.

### WHO CAN APPLY?

International researchers who

- normally will have completed a doctoral degree
- work at a university or research institute in their home country
- have good academic achievements and, if applicable, publications, which must be documented in the CV, and a list of publications
- have a convincing and well-planned research project

### FURTHER REQUIREMENTS

- The dates and purpose of the stay must be agreed in advance with the academic host institute in Germany. Applicants require a written acknowledgment from the host confirming the academic cooperation and the availability of a work place.
- Funding is only available when German researchers also apply for a research fellowship at the same time.

- The costs of the outward and return journey are borne by the respective sending country.
- The programme is restricted to certain countries of origin. For country-specific information please check the programme website (see link below).

### TYPE AND EXTENT OF FUNDING

Fellowship of 2,000 to 2,150 euros per month, depending on academic status.

### DURATION

7 days or 2 weeks to 3 months.

### APPLICATION

Applications must be submitted online through the DAAD portal. You can access the application portal through the scholarship database. The application details vary from country to country. For specific information please check the programme website (see link below).

[www.funding-guide.de](http://www.funding-guide.de) (please use the filters to narrow down your search)



## Collaborative Research Centres

### IN BRIEF

Collaborative Research Centres (CRCs, Sonderforschungsbereiche) can offer PhD students and early career researchers opportunities to pursue an outstanding research programme that crosses the boundaries of disciplines, institutes, departments and faculties. The relevant university may also offer further opportunities for training its doctoral researchers, for example within a structured doctoral programme. Highly qualified and renowned postdoctoral researchers can also take on the leadership of a project or a junior professorship within a CRC.

### WHO CAN APPLY?

PhD students and early career researchers with

- an outstanding university degree equivalent to a German master's degree or doctorate in a relevant subject
- excellent English language skills

### TYPE AND EXTENT OF FUNDING

Work contract that offers a salary based on the collective agreement for public sector employees of the German states (65% to 100% full-time equivalent position).

### DURATION

Work contracts are limited to a maximum of 4 years.

### APPLICATION

CRCs usually advertise vacancies publicly, and the details can be found on their websites. Applications should be submitted to the coordinator of the respective CRC. An up-to-date list of all CRCs is available on the programme website (see link below).



Deutscher Akademischer Austauschdienst  
German Academic Exchange Service



## DLR-DAAD Research Fellowships

### IN BRIEF

Outstanding scientists and researchers can conduct research and PhD students can complete a doctorate in the fields of space, aeronautics, energy, transport, digitalisation and security at an institute of the German Aerospace Center (DLR).

### WHO CAN APPLY?

International PhD students, postdocs and established researchers with

- a very good university degree equivalent to a German master's degree or doctorate in a relevant subject
- excellent English language skills

### FURTHER REQUIREMENTS

The fellowships are defined and awarded on an individual basis. Each fellowship advertisement will indicate the specific qualification requirements and terms of the visit.

### TYPE AND EXTENT OF FUNDING

The fellowship for PhD students is 1,760 euros per month with additional flat-rate travel allowance, health insurance and family allowances. Early career researchers receive a fellowship of 2,400 euros per month and established researchers 2,760 euros per month.

### DURATION

- 36 months for PhD students
- 6 to 24 months for early career researchers
- 1 to 3 months for established researchers

### APPLICATION

Please visit the DAAD-DLR website for details of fellowships. Available fellowships and application deadlines are listed under "Current offers". Your application must be submitted online through the DAAD portal. You can access the application portal through the scholarship database. Some documents need to be sent separately by post. For information on how and where to apply, please check the programme website (see link below).



## Emmy Noether Programme

### IN BRIEF

Outstanding early career researchers can rapidly qualify for leading positions in science and research or for a university teaching career by heading an independent junior research group and assuming relevant teaching duties.

### WHO CAN APPLY?

Postdocs and professors at an early stage of their careers who hold a temporary post with

- an excellent research project
- at least 2 years and up to a maximum of 4 years (medical researchers: up to 6 years) of postdoctoral experience
- substantial international research experience

### FURTHER REQUIREMENTS

International applicants are eligible if they intend to continue their research career in Germany after the end of the funding period.

### TYPE AND EXTENT OF FUNDING

Funding for an independent junior research group covering expenses for staff and consumables necessary to complete the project during the funding period. This also includes funding for the employment of the research group leader based on the pay scale for researchers (depending on the German state, university and the fellow's status). A family allowance of up to 6,000 euros per year may be requested.

### DURATION

Generally 6 years.

### APPLICATION

Proposals can be submitted to the DFG at any time. Applications are submitted via an online application portal. You will find information about the application procedure on the programme website (see link below).



## Fraunhofer Attract

### IN BRIEF

Fraunhofer Attract offers outstanding researchers the opportunity to develop innovative ideas towards an actual application by setting up their own research group in close cooperation with industry. The grant provides scientists with an attractive package of both funding and management responsibility, as well as outstanding working conditions in optimally equipped Fraunhofer labs.

### WHO CAN APPLY?

Early career and established researchers

- with excellent qualifications and an outstanding research track record
- with at least a PhD or equivalent qualification, and preferably postdoctoral experience
- with a promising and innovative idea for industrial application matching the business and technology fields of a specific Fraunhofer institute
- with a firm grasp of traditional leadership and management skills

### FURTHER REQUIREMENTS

The application must be submitted jointly by the researcher and the Fraunhofer institute into which the research group is to be integrated.

### TYPE AND EXTENT OF FUNDING

Work contract and funding of up to 2.5 million euros for 5 years for research staff, equipment and the group leader's salary.

### DURATION

5 years for the establishment of an independent group; long-term prospect of establishing a new R&D segment within the Fraunhofer institute and assuming executive functions.

### APPLICATION

Two calls for proposals per year. Applications must be submitted via the Fraunhofer SAP web form. Only joint applications by the scientist and the institute director will be considered. For addresses and application deadlines please check the programme website (see link below).



## Fraunhofer-Bessel Research Award

### IN BRIEF

Award winners are honoured for their achievements in the field of applied research and are invited to conduct a research project of their own choice with fellow experts at one of the Fraunhofer institutes in Germany.

### WHO CAN APPLY?

A nomination can only be made in favour of established researchers who

- have predominantly lived and worked outside Germany for at least 5 years
- completed their doctorate less than 18 years ago
- are recognised internationally as outstanding researchers in their field of applied research
- are expected to continue producing cutting-edge research and have a lasting impact beyond their area of specialisation

### FURTHER REQUIREMENTS

The nominee must not yet have entered permanent employment in Germany at the time of selection.

### TYPE AND EXTENT OF FUNDING

Award of 45,000 euros.

### DURATION

6 to 12 months. The research stay can be divided into blocks.

### APPLICATION

Nominations can be submitted at any time. It is not possible for researchers to apply themselves; nominations can only be made by the heads of institutes or established researchers at Fraunhofer institutes.



## Friedrich Wilhelm Bessel Research Award

### IN BRIEF

Award winners are honoured for their outstanding research record and invited to conduct a research project of their own choice in Germany in close collaboration with fellow experts at a research institution in Germany.

### WHO CAN APPLY?

A nomination can only be made in favour of established researchers who

- have predominantly lived and worked outside Germany for at least 5 years
- are recognised internationally as outstanding researchers in their field
- are expected to continue producing cutting-edge research and have a lasting impact beyond their area of specialisation
- completed their doctorate less than 18 years ago

### FURTHER REQUIREMENTS

The nominee must not yet have entered permanent employment in Germany at the time of selection.

### TYPE AND EXTENT OF FUNDING

Award of 45,000 euros.

### DURATION

6 to 12 months. The stay can be divided into blocks.

### APPLICATION

Nominations can be submitted at any time. It is not possible for researchers to apply themselves; nominations can only be made by established researchers employed at a university or another research institution in Germany.



## Funding of first-time professorial appointments of excellent women scientists

### IN BRIEF

This programme supports women seeking their first appointment to a W<sub>2</sub>- or W<sub>3</sub>-level professorship in cooperation with a partner university. It is aimed at rising stars from both Germany and abroad.

- with outstanding qualifications, documented by such accomplishments as an ERC Starting Grant or comparable funding
- whose research profile complements that of the respective Helmholtz center and the research programme

### WHO CAN APPLY?

Women scientists

- who demonstrate outstanding scientific performance and are about to become a scientific leader in their field
- who will be appointed for the first time to the W<sub>2</sub> or W<sub>3</sub> professorship level from a junior professorship, Young Investigator Group leadership position or other post-doctoral position (current position should correspond to the level R<sub>3</sub> – Established Researcher of the European Commission’s research profile descriptors)
- who are currently in a fixed-term, Helmholtz-external professorship and are to be recruited to a permanent position at Helmholtz

### TYPE AND EXTENT OF FUNDING

Funding amounts to 200,000 euros per scientist and year. It can be used to finance the position of the woman scientist, the members of her research group and relevant equipment. The Helmholtz center and partner university are expected to provide substantial additional financial resources.

### DURATION

Funding will be provided for permanent appointments.

### APPLICATION

Candidates must apply directly to the respective Helmholtz center. You will find details of the application procedure, the application forms and the deadline on the calls-for-application website.



## Georg Forster Research Award

### IN BRIEF

Award winners are honoured for their outstanding research record and are invited to conduct a research project of their own choice in Germany in close cooperation with fellow experts at a research institution in Germany. The award is granted to researchers from developing countries, emerging economies and transition states.

### WHO CAN APPLY?

A nomination can only be made in favour of established researchers who

- are nationals of and have been living and working in developing countries, emerging economies or transition states for at least the last 5 years (excluding the People's Republic of China and India)
- are recognised internationally as outstanding researchers in their field and who have had a significant impact on their own discipline and beyond
- are expected to continue developing research-based solutions to the specific challenges facing transition and developing countries

### TYPE AND EXTENT OF FUNDING

Award of 60,000 euros. In addition, award winners are invited to carry out research projects of their own choice in Germany in collaboration with fellow experts. To support the collaboration, additional funding of up to 25,000 euros can be granted for conference participation, materials and equipment.

### DURATION

Up to 12 months.

### APPLICATION

It is not possible for researchers to apply themselves; nominations can only be made by established researchers employed at a university or another research institution in Germany. For details of the nomination process please see the programme website (link below).



## Georg Forster Research Fellowship

### IN BRIEF

Early career and experienced researchers with above-average qualifications from developing and transition countries can carry out a research project in cooperation with an academic host of their choice in Germany. The research project must deal with issues of relevance to the future development of the candidate's country or region of origin.

### WHO CAN APPLY?

Researchers with

- citizenship of or principal place of residence and work in a developing country, emerging economy or transition state (excluding the People's Republic of China and India)
- a doctorate or comparable academic qualification completed fewer than 4 years (postdocs) or 12 years (experienced researchers) previously
- academic publications that have been peer-reviewed according to international standards (postdocs)
- their own, clearly-defined research profile documented by a comprehensive list of academic publications that have been peer-reviewed according to international standards (experienced researchers)

- several years of independent research experience (experienced researchers)
- a good knowledge of German or English

### FURTHER REQUIREMENTS

Applicants must present confirmation that research facilities are available, as well as a mentoring agreement and a detailed expert's statement by an academic host at a research institution in Germany.

### TYPE AND EXTENT OF FUNDING

Fellowship of 2,670 euros (postdocs) or 3,170 euros (experienced researcher) per month plus language course, travel expenses, family allowance, extensive alumni sponsorship and allowance for research costs (for the host institution).

### DURATION

6 to 24 months (postdocs) or 6 to 18 months (experienced researchers); the fellowship for experienced researchers can be divided up into a maximum of 3 stays.

### APPLICATION

Applications can be submitted online at any time. You can access the online application form on the programme website (see link below).



## Green Talents

### IN BRIEF

The winners of this competition are invited to a Science Forum with leading German institutions in environmental and sustainability research. In addition, Green Talents awardees will have the unique opportunity to complete a BMBF-funded research stay of up to 3 months at an institution of their choice in the year following the Science Forum.

### WHO CAN APPLY?

Non-German citizens or anyone not residing in Germany who

- is currently enrolled in a master's or PhD programme or must have completed their degree (master's/ PhD) with significantly above-average grades no more than 3 years before the end of the application period
- has a strong focus on and an interdisciplinary approach to sustainable development
- has an excellent command of the English language

### TYPE AND EXTENT OF FUNDING

Invitation to a multi-day Science Forum and grant for a research stay.

### DURATION

Multi-day Science Forum; research stay of up to 3 months.

### APPLICATION

Detailed information about the programme can be found on the Green Talents website (see link below).



## Heisenberg Programme

### IN BRIEF

Excellent researchers can prepare for a leading position in science and research and spend time working on an advanced research topic at an institution of their choice. The Heisenberg Programme allows applicants to choose between a Heisenberg fellowship, a Heisenberg position, a Heisenberg temporary substitute position for clinicians and a Heisenberg professorship.

### WHO CAN APPLY?

Researchers, e.g. holding mid-level faculty positions, junior research group leaders and professors at an early stage of their careers holding a temporary post who

- qualify for a professorship by holding a postdoctoral habilitation degree or equivalent qualification
- have proven themselves by carrying out particularly outstanding research
- are expected to have the potential to gain further qualifications as university teachers

### FURTHER REQUIREMENTS

- The research project must be of high academic quality and originality and meet international standards.
- Those who choose the Heisenberg professorship must find a German university that agrees to continue funding of the position when DFG funding expires.

### TYPE AND EXTENT OF FUNDING

Fellowship of 4,450 euros per month, an allowance for direct project costs and a childcare allowance; employment contract for a position, substitute position for clinicians or professorship with a basic monthly salary based on the pay scale for researchers or professors (depending on the German state, university and the fellow's status). Flexible research funding as well as travel and foreign allowances may be requested.

### DURATION

Maximum of 5 years.

### APPLICATION

Applications can be submitted to the DFG at any time. There is a special online application portal for this purpose. You will find information about the application procedure on the programme website (see link below).



## Helmholtz Distinguished Professorship

### IN BRIEF

The Helmholtz Distinguished Professorship programme specifically seeks exceptionally qualified, experienced and internationally recognised women scientists from abroad. Together with a partner university, Helmholtz offers excellent women scientists a professorship at W3-level.

### WHO CAN APPLY?

Highly distinguished women scientists

- who are recognised leaders in their respective research field
- who have an outstanding international reputation
- who are currently conducting research at institutions abroad (this may include women researchers of German nationality who have been employed abroad in recent years)
- whose research profile complements that of the respective Helmholtz Center and the research programme

### TYPE AND EXTENT OF FUNDING

Funding amounts to 600,000 euros per scientist and year. It can be used to finance the position of the woman scientist, the members of her research group and relevant equipment. The Helmholtz center and partner university are expected to provide substantial additional financial resources.

### DURATION

Funding will be provided for permanent appointments.

### APPLICATION

Candidates must apply directly to the respective Helmholtz center. You will find details of the application procedure, the application forms and the deadline on the calls-for-application website.



## Helmholtz Young Investigator Groups

### IN BRIEF

Helmholtz Young Investigator Groups offer internationally outstanding postdoctoral researchers early independence and the opportunity to set up and lead their own research group under excellent conditions at a Helmholtz center. Leaders of Helmholtz Young Investigator Groups are offered a long-term career perspective and tailored leadership training. They work closely with a university partner and have the opportunity to gain teaching experience and the qualifications for a professorship. Young Investigator Groups are funded in all research fields of the Helmholtz Association: energy, earth and environment, health, information, matter, and aeronautics, space and transport.

### WHO CAN APPLY?

Postdocs who

- have outstanding academic achievements
- have substantial international research experience
- are between 2 and 6 years of academic age

### TYPE AND EXTENT OF FUNDING

Funding amounts to a minimum of 300,000 euros per year, including expenses for materials, supplies and investments as well as work contracts for the group leader and for scientific or technical staff (3 on average). Half of the funding comes from the hosting Helmholtz center, the other half is provided by Helmholtz.

### DURATION

5 years with an option of a permanent position in case of a positive evaluation.

### APPLICATION

Candidates must apply directly to the respective Helmholtz center, which can be contacted throughout the year. Further information about the programme and the link to the current call can be found on the website (see link below).



## Humboldt Research Award

### IN BRIEF

Researchers from abroad, regardless of their discipline or nationality, are honoured for their outstanding research record, and are invited to conduct a research project of their own choice in Germany in close collaboration with fellow experts at a German research institution.

### WHO CAN APPLY?

A nomination can only be made in favour of established researchers who

- have predominantly lived and worked outside Germany for at least 5 years
- are recognised internationally as outstanding researchers in their field and who have had a significant impact on their own discipline and beyond
- are expected to continue producing cutting-edge research

### TYPE AND EXTENT OF FUNDING

Award of 60,000 euros; extensive alumni sponsorship.

### DURATION

Up to 12 months.

### APPLICATION

Nominations can be submitted at any time. It is not possible for researchers to apply themselves; nominations can only be made by established researchers employed at a university or another research institution in Germany.



## Humboldt Research Fellowship

### IN BRIEF

Early career and established researchers from abroad in all disciplines can carry out their own long-term research project in collaboration with an academic host of their choice at a research institution in Germany.

### WHO CAN APPLY?

Researchers who

- do not live and work in Germany
- have a doctorate or a comparable academic qualification completed fewer than 4 years (postdocs) or 12 years (experienced researchers) previously
- have academic publications that were peer-reviewed according to international standards (postdocs) or
- already have their own research profile documented by a comprehensive list of academic publications that have been peer-reviewed according to international standards (experienced researchers)
- have several years of independent research experience (experienced researchers)
- have a good knowledge of German or English

### FURTHER REQUIREMENTS

Applicants must present a confirmation that research facilities are available, as well as a mentoring agreement and a detailed expert's statement by an academic host at a research institution in Germany.

### TYPE AND EXTENT OF FUNDING

Fellowship of 2,650 euros per month (postdocs) or 3,150 euros per month (experienced researchers) plus language course, travel expenses, family allowances, extensive alumni sponsorship and allowance for research costs (for the host institution).

### DURATION

6 to 24 months (postdocs) resp. 6 to 18 months (experienced researchers), the fellowship for experienced researchers can be divided up into a maximum of 3 blocks within 3 years.

### APPLICATION

Researchers from Brazil can only apply for a Capes-Humboldt Research Fellowship.

Applications can be submitted online at any time. You can access the online application form on the programme website (see link below).



## Individual Doctoral Projects at Fraunhofer Institutes

### IN BRIEF

PhD students can complete a doctorate while working on exciting projects in the newest areas of technology with state-of-the-art equipment at a Fraunhofer institute.

### WHO CAN APPLY?

PhD students with

- an outstanding university degree equivalent to a German master's degree
- the ability to conduct independent research
- teamworking and communication skills
- a good knowledge of English

### TYPE AND EXTENT OF FUNDING

Work contract with a salary based on the collective agreement for public sector employees. Bonuses possible depending on performance and success.

### DURATION

Generally 3 years with possible extension of up to 6 years.

### APPLICATION

Applications should be submitted to the respective Fraunhofer institute. Vacancies and closing dates are advertised on the websites of individual institutes or on the job exchange (see link below).



## Individual Doctoral Projects at Leibniz Institutes

### IN BRIEF

PhD students can complete a doctorate while working in an excellent interdisciplinary research environment at a Leibniz institute. They are supervised in collaboration with partner universities.

### WHO CAN APPLY?

PhD students with

- an outstanding university degree equivalent to a German master's degree
- the ability to conduct independent research
- teamworking and communication skills
- a good knowledge of English

### TYPE AND EXTENT OF FUNDING

Work contract (usually part-time) with a salary based on the collective agreement for public sector employees of the German states (currently approx. 4,400 euros per month gross for a full-time position.)

### DURATION

Generally 2 to 3 years with possible extension of up to 1 to 2 years.

### APPLICATION

Applications should be submitted to the respective Leibniz institute. Vacancies and closing dates are advertised on the websites of the individual institutes or on the job exchange (see link below).



## Individual Doctoral Projects at Max Planck Institutes

### IN BRIEF

PhD students can complete a doctorate within the scope of research work conducted at a Max Planck institute. The doctoral degree is awarded by a university in Germany or abroad.

### WHO CAN APPLY?

PhD students with

- an outstanding university degree equivalent to a German master's degree
- an academic qualification in an appropriate subject for the advertised PhD research or for a relevant PhD research proposal for the respective research project
- previous research experience
- a good knowledge of English

### TYPE AND EXTENT OF FUNDING

Work contract with a salary based on the collective agreement for public sector employees, currently approx. 2,700 euros per month gross. Depending on personal profile and research area, higher remuneration is possible. In addition, there is a special annual bonus. An (international) research stay may be subsidised.

### DURATION

3 years with possible extension of up to 1 year.

### APPLICATION

Applications can be submitted to the respective institute at any time. Vacancies are advertised on the websites of the individual institutes or the Max Planck job exchange (see link below). Job offers and advertisements are also published on Facebook and Twitter.



## Initiation of International Collaboration

### IN BRIEF

This programme serves to establish collaborative relationships between international partners. Researchers can explore opportunities for international collaboration or prepare a concrete joint research project. The programme funds bilateral workshops, trips abroad and guest visits.

### WHO CAN APPLY?

Early career and established researchers who

- hold a doctorate
- are working at a German research institution (in Germany or abroad)
- can outline the basis for the research benefit of the project as well as the concrete objective and added value created by the international collaboration

### TYPE AND EXTENT OF FUNDING

Grant including allowances for participation in bilateral workshops in Germany or in the partner country. Support is provided for guest visits based on actual needs; in addition, allowances are also paid for travel abroad.

### DURATION

Maximum of 3 months for trips abroad and guest visits; all activities must take place within 12 months.

### APPLICATION

Applications can be submitted to the DFG at any time. There is a special online application portal for this purpose. You will find information about the application procedure on the programme website (see link below).

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## International Climate Protection Fellowship

### IN BRIEF

Climate protection, biodiversity and sustainability are the issues that you can address with the International Climate Protection Fellowship. Fellowships are awarded not only to postdocs, but also to prospective leaders from non-European emerging economies or developing countries who work in the area of climate protection. The Fellowship allows them to realise a long-term scientific project at a host institution of their choice in Germany.

### WHO CAN APPLY?

Postdocs who

- have successfully completed a PhD or comparable academic degree in the areas of climate protection or climate-relevant resource protection
- can provide evidence of academic publications in journals and publications peer-reviewed according to international standards and
- have very good English and/or German language skills

and young leaders from relevant areas with extensive professional experience, initial experience of leadership positions and relevant leadership skills.

### FURTHER REQUIREMENTS

Before applying, you should agree on the details of your independently developed research-based project with your chosen academic host.

### TYPE AND EXTENT OF FUNDING

Monthly fellowship of 2,670 euros for postdocs; young leaders receive a monthly fellowship of 2,170 euros to 2,670 euros depending on their career level; additional financial support is available, for example for accompanying family members, travel costs or a German course.

### DURATION

12 to 24 months (postdocs);  
12 months (prospective leaders).

### APPLICATION

Applications can be submitted only online. You will find information about the application procedure on the programme website (see link below).



## International Max Planck Research Schools

### IN BRIEF

PhD students can complete a doctorate in a structured programme that provides excellent research conditions. The 68 International Max Planck Research Schools (IMPRS) are jointly managed by Max Planck institutes and universities. The principal component of the 3-year study programme is the doctoral thesis representing a major piece of independent research, mainly on an interdisciplinary topic.

### WHO CAN APPLY?

PhD students with

- an outstanding university degree equivalent to a German master's or bachelor's degree
- an academic qualification in an appropriate subject for the respective research institute
- relevant research experience
- excellent English language skills

### TYPE AND EXTENT OF FUNDING

Work contract with a salary based on the collective agreement for public sector employees; PhD students currently receive approx. 2,700 euros per month gross. Depending on personal profile and research area, higher remuneration is possible within the framework of a recruitment allowance. In addition, there is a special annual bonus. An (international) research stay may be subsidised.

### DURATION

3 years with possible extension of 1 year.

### APPLICATION

Applications must be submitted to the respective IMPRS. Vacancies and application deadlines are advertised on the websites of the respective institutes or research schools (see link below).



## International Visiting Researchers at Max Planck Institutes

### IN BRIEF

International researchers can conduct independent research at a Max Planck institute. The programme aims to strengthen cooperation and promote networking between Max Planck institutes and their international partners.

### WHO CAN APPLY?

Researchers with

- outstanding qualifications
- acknowledged research experience

### TYPE AND EXTENT OF FUNDING

Grant and travel allowances are dependent on personal profile and research project.

### DURATION

Dependent on the host institute. The duration varies and visits can start at any time.

PhD students: up to 6 months;  
postdocs: up to 2 years.

### APPLICATION

Applications must be submitted directly to the respective Max Planck institute. Vacancies are advertised on the websites of the individual institutes or the Max Planck job exchange (see link below). As a rule, fellowships for experienced researchers are awarded on the initiative of the guests.



## International Visiting Scholars at Leibniz Institutes

### IN BRIEF

Established researchers can conduct research at a Leibniz institute in Germany that relates to their specific field of interest. The respective Leibniz institute will host the scholar and support his or her research in order to strengthen cooperation and promote networking between Leibniz institutes and their international partners.

### WHO CAN APPLY?

Established researchers with

- outstanding qualifications
- acknowledged research experience

### TYPE AND EXTENT OF FUNDING

Work contract or fellowship (depending on the financial resources of the host institute).

### DURATION

Dependent on the host institute. The duration varies and visits can start at any time.

### APPLICATION

Applications must be submitted directly to the respective Leibniz institute. Please feel free to contact the Leibniz institutes of your choice to enquire whether they host international visiting scholars. In addition, you will find information about positions and application deadlines on the Leibniz job portal linked below.



## Leibniz Graduate Schools and Leibniz ScienceCampi

### IN BRIEF

PhD students can train in a broad research area within an excellent research environment at an institution with an international reputation. They will find ideal conditions for completing their PhD in a structured doctoral programme that can take place either at a Leibniz institute or a partner university.

### WHO CAN APPLY?

PhD students

- with an excellent university degree equivalent to a German master's degree
- with an academic qualification in an appropriate subject for the respective graduate school or
- who will meet these requirements within the next 6 months

### TYPE AND EXTENT OF FUNDING

Work contract (usually part-time) or scholarship; grants for consumables and travel allowances.

The salary is based on the collective agreement for public sector employees of the German states (currently approx. 4,400 euros per month gross for a full-time position).

The scholarship is based on qualifications and amounts to between 1,150 and 1,450 euros per month.

### DURATION

Scholarship for a maximum of 3 years. As a rule, work contracts are limited to 2 to 3 years with the possibility of extension.

### APPLICATION

Applications should be submitted directly to the relevant Leibniz institute. Vacancies and application deadlines are advertised on the websites of the respective institutes or graduate schools (see link below).



## Leibniz Junior Research Groups

### IN BRIEF

Leibniz Junior Research Groups offer talented and promising early career researchers an opportunity to conduct independent research, employ their own staff and work with excellent equipment and infrastructures. Successful candidates are enabled to set up their own research group in the inspiring research environment of a Leibniz institute.

### WHO CAN APPLY?

Postdoctoral researchers who

- have completed their doctorate no longer than 5 years ago (exceptions apply)
- have proven outstanding academic achievements in their field and
- are planning to conduct an independent research project

### TYPE AND EXTENT OF FUNDING

Funding: successful candidates will receive funding of up to 1.7 million euros. The funding goes towards the establishment of a junior research group with personnel costs (group leader, 2 to 3 doctoral candidates or postdoc group members) and adequate equipment and facilities.

### DURATION

5 years.

### APPLICATION

Calls can be found on the Leibniz Association's website (see link below). Candidates are asked to contact the Leibniz institute of their choice with a draft of their application to discuss their project and its fit within the institute's research strategy.



## Leibniz Programme for Women Professors

### IN BRIEF

The Leibniz Programme for Women Professors targets women in all disciplines who have an outstanding international track record. They will be granted a full professorship position (W<sub>2</sub>/W<sub>3</sub>) that is either permanent or features a tenure-track option guaranteed by the university and the relevant Leibniz institute.

### WHO CAN APPLY?

Women in all disciplines

- who have an outstanding international track record
- who meet the requirements to hold a professorship or already hold one
- whose research contributes to the institute's and the collaborating university's research strategy

### TYPE AND EXTENT OF FUNDING

Funding: successful candidates will receive funding of up to 1.7 million euros to fund their professorship, personnel and equipment.

### DURATION

5 years, with tenure or permanent position afterwards.

### APPLICATION

Calls can be found on the Leibniz Association's website (see link below). Candidates are asked to contact the Leibniz institute of their choice with a draft of their application to discuss their project and its fit within the institute's research strategy.



## Lichtenberg Endowed Professorships

### IN BRIEF

The Lichtenberg Endowed Professorship gives researchers with outstanding qualifications the opportunity to pursue highly innovative developments in contemporary areas of research at a university in Germany. They can define forward-looking and even high-risk subjects, which should also be followed up in an interdisciplinary way if possible, and implement new teaching strategies.

### WHO CAN APPLY?

Applications can be submitted by outstanding researchers

- at the level of an associate (W<sub>2</sub>) or full (W<sub>3</sub>) professor
- in innovative fields of research
- in all disciplines and
- of all nationalities

The programme is especially aimed at returning German researchers or applicants from outside Germany.

### FURTHER REQUIREMENTS

A major criterion for the award of the Endowed Professorship is the conceptual and structural strategy of the university at which the professorship is to be based. The Endowed Professorship must be established at a German university.

### TYPE AND EXTENT OF FUNDING

Funding: each professorship will be endowed with capital of at least 5 million euros. The Volkswagen Foundation and, if applicable, one of the foundations affiliated to the Stifterverband will each provide starting capital of 1 million euros per professorship. An additional 3 million euros must be raised by the German university. At least the professorship must be financed out of income earned from the capital.

### DURATION

The amount is paid at one time. Support is provided for 5 years. The professorship is permanent.

### APPLICATION

You can apply at any time. An application must be submitted jointly with the university.



## Lise Meitner Excellence Program

### IN BRIEF

This programme enables female early career researchers from all over the world with outstanding qualifications to establish their own research group at one of the renowned Max Planck institutes.

A tenure-track option offers long-term employment security and clear career prospects.

### WHO CAN APPLY?

Highly qualified female researchers who have

- viable and innovative ideas
- ideally already had first group leader experience
- already acted as independent researchers at an early stage of their scientific careers

### TYPE AND EXTENT OF FUNDING

Funding and work contract: the work contract is based on the remuneration system for university teachers (associate professorship – W2 position). Each Lise Meitner Group receives its own personnel and materials funding and has access to the infrastructure of the respective Max Planck institute.

### DURATION

6 years; parental leave will be granted additionally. Subsequently, there is the opportunity to take part in a tenure-track procedure for a permanent associate professorship.

### APPLICATION

Application is only possible in response to an advertisement. Calls can be found on the programme website (see link below).



## Max Planck Grants for Advanced Postdoctoral Training

### IN BRIEF

Early career researchers can gain additional knowledge and skills at a Max Planck institute on the basis of their prior professional qualifications.

### WHO CAN APPLY?

Postdocs with

- an outstanding doctorate in a relevant field completed up to 10 years ago
- at least 2 years of research experience

### TYPE AND EXTENT OF FUNDING

Work contract with a salary based on the collective agreement for public sector employees. The salary is agreed depending on personal profile and research project. Under certain conditions, a scholarship is also possible.

### DURATION

Work contracts have a usual duration up to 4 years.

### APPLICATION

Positions are advertised in scientific journals (and in international publications), on the Max Planck job exchange or on the website of the respective institute (see links below). It is also possible to take the initiative and contact the respective MPI directly.



## Max Planck-Humboldt Research Award

### IN BRIEF

The Max Planck-Humboldt Research Award honours excellent researchers from abroad for their outstanding academic achievements. They are given the opportunity to set up a permanent research project at a host institution of their choice in Germany. The award is bestowed on an annually alternating basis in the fields of natural and engineering sciences, life sciences, and humanities and social sciences.

### WHO CAN APPLY?

Researchers can be nominated who

- completed their PhD a maximum of 15 years previously
- at the time of nomination have primarily lived and worked abroad for at least 5 years
- on account of their extremely successful, unconventional, innovative and daring research work can be reasonably expected to achieve further scientific breakthroughs

### TYPE AND EXTENT OF FUNDING

Research budget of 1.5 million euros, plus personal prize money of 80,000 euros.

### DURATION

5 years.

### APPLICATION

Nominations can be made solely by an international committee from the Max Planck Society.



## Max Planck Research Group Leader

### IN BRIEF

Excellent postdocs can conduct independent research work at a Max Planck institute by establishing their own Max Planck Research Group. Candidates receive their own fixed budget to run their research group, in which PhD students and one postdoc work together on a specific research topic.

### WHO CAN APPLY?

Highly qualified postdocs who

- have viable and innovative ideas
- have ideally already had one to two postdoctoral positions
- are in a position to realise an independent research project

### TYPE AND EXTENT OF FUNDING

Funding and work contract. The level of funding depends on the respective research area and research focus. It covers funding for staff, materials and operating costs, including the researcher's own salary (associate professorship – W2 position).

### DURATION

5 years with two possible extensions of up to 2 years each.

### APPLICATION

Application on advertisement only. Positions at specific institutes are advertised throughout the year. Central advertisements are normally published once a year. All positions are advertised in scientific journals and on their websites as well as on the websites of the respective institutes (see links below).



## Max Planck Schools

### IN BRIEF

The Max Planck Schools are a joint graduate programme of currently 24 universities and 34 institutes from non-university research organisations. Ambitious and promising PhD candidates engage in cutting-edge interdisciplinary research in the fields of cognition, matter to life and photonics, while studying in the context of a unique scientific network, closely supervised by outstanding scientists. Both bachelor's and master's graduates can enter the programme and benefit from early access to first-class research infrastructures and innovative teaching formats in a fully-funded PhD programme.

### WHO CAN APPLY?

The Max Planck Schools invite highly motivated and talented bachelor's or master's graduates from around the world to apply to their competitive PhD programmes.

### TYPE AND EXTENT OF FUNDING

Admission to a Max Planck School comes with full funding for up to five years. This funding allows the candidates to focus entirely on their scientific work.

### DURATION

The Max Planck Schools offer several tracks:

- MPS Cognition: four-year PhD programme
- MPS Matter to Life: five-year integrated MSc/PhD programme
- MPS Photonics: three-year PhD programme or five-year integrated MSc/PhD programme

### APPLICATION

Application is possible on the basis of the requirements of the respective Max Planck School; the selection procedure involves several stages. The respective school outlines the exact requirements and further details on its website.



## PhD Fellowships

### IN BRIEF

The Boehringer Ingelheim Fonds (BIF) awards PhD Fellowships to outstanding early career researchers who wish to carry out an ambitious scientific PhD project in basic biomedical research at an internationally leading laboratory.

### WHO CAN APPLY?

Applications for BIF PhD Fellowships can be submitted by European citizens working in Europe or overseas as well as by non-European citizens pursuing their PhD projects in Europe. The PhD projects must be experimental, in the field of basic biomedical research and aimed at elucidating basic biological phenomena and acquiring new scientific knowledge.

### FURTHER REQUIREMENTS

Fellows are selected by the renowned scientists comprising the Foundation's Board of Trustees. They make their decision on the basis of specialist external reports and personal interviews. The process is highly competitive. A successful PhD Fellowship application must therefore be outstanding in terms of the candidate's achievements to date, as well as the scientific quality of the proposed research project and host laboratory.

### TYPE AND EXTENT OF FUNDING

Monthly stipend plus a flat-rate for research-related costs of 150 euros and country-related premiums (e.g. 2,100 euros in total in Germany). In addition to this:

- personal support
- financial support for international scientific conferences, courses and laboratory co-operations
- family allowances (e.g. spouse and child care allowances)
- scientific seminars to discuss the fellow's own scientific projects
- communication training
- worldwide network of fellows and alumni

### DURATION

2 years. Maximum extension: 18 months.

### APPLICATION

You will find information about the application procedure on the programme website (see link below).



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## Philipp Schwartz Initiative

### IN BRIEF

The Philipp Schwartz Initiative enables universities and research institutions in Germany to host researchers at risk on the basis of a full fellowship.

### WHO CAN APPLY?

Support is available for researchers who are demonstrably at risk from all countries (excluding EU) and

- have completed a PhD or comparable academic degree
- are not yet or have not been resident outside their own country for more than five years at the time of application
- have the language skills required to successfully conduct their research project
- can provide proof of their academic qualifications in the form of relevant publications and
- have the potential to be integrated into the (academic) employment market

### TYPE AND EXTENT OF FUNDING

Sponsorship covers a fixed-amount fellowship or contractual employment.

### DURATION

24 months, with the possibility of extension by 12 months.

### APPLICATION

Only academic institutions in Germany are entitled to apply. Researchers interested in the programme should contact eligible host institutions in Germany. Further information on the programme website (see link below).



## Research Grants

### IN BRIEF

Early career and established researchers can realise a research project on a defined subject within a limited period of time. The programme provides support in modular form for direct project costs, project-specific staff and the equipment required to carry out the project. Depending on the project, it is possible to apply for funding for your own position as a specific funding module, for assistants' positions or for a visiting researcher.

### WHO CAN APPLY?

Researchers in all career stages who

- hold a doctorate
- are working at a German research institution (in Germany or abroad)
- have a research project of high academic quality and originality that meets international standards

### FURTHER REQUIREMENTS

If applying for one's own position, the applicants must be supported by a statement from a German host institution indicating that it will assume employer responsibilities during the funding period and, in cooperation with the applicant, provide the necessary conditions to carry out the research project.

### TYPE AND EXTENT OF FUNDING

Funding depends on the specific proposal modules and on the actual project needs. The work contract for the project leader's own position is generally based on the collective agreement for public sector employees.

### DURATION

The duration of funding is based on the individual project needs (as a rule, up to 3 years).

### APPLICATION

Applications can be submitted to the DFG at any time. There is a special online application portal for this purpose. You will find information about the application procedure on the programme website (see link below).



Deutscher Akademischer Austauschdienst  
German Academic Exchange Service



## Research Grants – Bi-nationally Supervised Doctoral Degrees/Cotutelle

### IN BRIEF

The aim of this programme is to promote doctoral degrees at the home university with integrated research phases in Germany. International PhD students start their doctoral degree in their home country but subsequently spend research periods in Germany. The doctorate is completed in the home country with the participation of the German academic adviser. Within this programme, doctoral degrees on the basis of the so-called cotutelle procedure are also supported.

### WHO CAN APPLY?

PhD students with

- an excellent university degree equivalent to a German master's degree
- a convincing and well-planned research project or course of continuing education

For the cotutelle procedure, applicants must have been accepted onto a doctoral programme by the beginning of the grant at the latest.

### FURTHER REQUIREMENTS

The doctorate must have been begun within the last 3 years.

### TYPE AND EXTENT OF FUNDING

Grant of 1,200 euros per month plus additional allowances during stay(s) in Germany, such as health, accident and personal liability insurance contributions, as well as a research allowance.

### DURATION

Up to 2 years. Cotutelle Doctoral Programme: up to 18 months with possible extension for up to 6 months. The grant is suspended during stays at the home university.

### APPLICATION

Applications must be submitted online through the DAAD portal. You can access the application portal through the scholarship database. Some documents need to be sent separately by post. Application details vary from country to country. For country-specific information on addresses and deadlines please check the programme website.



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German Academic Exchange Service



## Research Grants – Doctoral Programmes in Germany

### IN BRIEF

International PhD students can realise a doctoral project (individually or in a structured programme) at a state or state-recognised university or non-university research institution in Germany.

### WHO CAN APPLY?

PhD students with

- an excellent university degree equivalent to a German master's degree
- a convincing and well-planned research project or course of continuing education

### FURTHER REQUIREMENTS

The doctorate must have been begun within the last 3 years.

### TYPE AND EXTENT OF FUNDING

Grant of 861 to 1,200 euros per month (depending on qualifications) plus additional allowances, such as health, accident and personal liability insurance contributions, a possible travel subsidy, a research allowance and language course.

### DURATION

Up to 4 years.

### APPLICATION

Applications must be submitted online through the DAAD portal. You can access the application portal through the scholarship database. Some documents need to be sent separately by post. Application details vary from country to country. For country-specific information on addresses and deadlines please check the programme website.



## Research Grants – One-Year Grants

### IN BRIEF

International doctoral candidates can carry out research primarily as part of a doctoral project at a state or state-recognised university or non-university research institution in Germany.

### WHO CAN APPLY?

PhD students with above-average qualifications and who

- are already in the process of earning their doctorate or have an excellent university degree equivalent to a German master's degree
- have a convincing and well-planned research and training proposal for the stay in Germany that has been agreed with an academic supervisor at the prospective German host institution

### FURTHER REQUIREMENTS

The doctorate must have been begun within the last 3 years.

### TYPE AND EXTENT OF FUNDING

Grant of 861 euros to 1,200 euros per month (depending on qualifications) plus additional allowances, such as health, accident and personal liability insurance contributions, a possible travel allowance, a research allowance and language course.

### DURATION

7 months up to 12 months.

### APPLICATION

Applications must be submitted online via the DAAD portal. You can access the application portal via the scholarship database. Some documents need to be sent separately by post. Application details vary from country to country. For country-specific information on addresses and deadlines please check the programme website (see link below).



## Research Training Groups

### IN BRIEF

Research Training Groups (Graduiertenkollegs) offer a structured PhD programme relating to an innovative, peer-reviewed research topic. A tailor-made curriculum including soft skill courses prepare doctoral researchers for the complexities of the job market in science and beyond and support early scientific independence. Postdoctoral researchers can also take on the leadership of a project.

### WHO CAN APPLY?

PhD students with

- an outstanding university degree equivalent to a German master's degree in a relevant subject
- excellent English language skills

### FURTHER REQUIREMENTS

Specific requirements are laid down by each individual Research Training Group and project and the university's doctoral regulations.

### TYPE AND EXTENT OF FUNDING

Work contract that offers a salary based on the collective agreement for public-sector employees of the German states (65% to 100% full-time equivalent position).

### DURATION

Work contracts are usually limited to 3 to 4 years.

### APPLICATION

Research Training Groups usually advertise vacancies publicly, and the details can be found on their websites. Applications should be submitted to the coordinator of the respective Research Training Group.

You will find an up-to-date list of all Research Training Groups on the programme website (see link below).



## Scientific Networks

### IN BRIEF

Researchers holding a PhD title are given the opportunity to set up a scientific network of 10 to 20 people with a view to engaging in multi-year exchange and cooperation on a scientific topic of their choice, across locations, with the aim of achieving a specific outcome, e.g. the preparation of a joint project or the further development of research methods. PhD candidates can also be included.

### WHO CAN APPLY?

Qualified researchers (with a doctorate) at a German research institution (also abroad). Up to 50% of the network can be made up of international researchers.

### TYPE AND EXTENT OF FUNDING

Travel and maintenance costs for work meetings of network members and for thematically relevant guests, coordination costs and publication costs.

### DURATION

Up to 3 years.

### APPLICATION

Proposals can be submitted to the DFG at any time. Applications are submitted via an online application portal. You will find information about the application procedure on the programme website (see link below).



## Travel Grants

### IN BRIEF

The Boehringer Ingelheim Fonds (BIF) awards travel grants to PhD students and postdoctoral researchers from all over the world.

### WHO CAN APPLY?

PhD students who obtained their university entrance qualification not more than 11 years ago; in the case of postdocs, this qualification must not have been obtained more than 13 years prior to the planned research visit.

### FURTHER REQUIREMENTS

The BIF supports doctoral and postdoctoral researchers who are conducting experimental projects in basic biomedical research and wish to pursue short-term research stays or attend practical courses relevant to their projects in Europe or overseas.

### TYPE AND EXTENT OF FUNDING

BIF's travel grants (lump sum) help cover the expenses for travel, lodging (e.g. student housing) and course fees. For doctoral students and postdoc applicants from countries with very low incomes, additional funds for living costs may be granted.

### DURATION

Up to 3 months.

### APPLICATION

Applications must be submitted to BIF 6 weeks at the latest but no earlier than 6 months prior to the planned date of departure.



## Walter Benjamin Programme

### IN BRIEF

This programme gives early career researchers with outstanding qualifications the chance to pursue their own research project at a German research institution of their choice – and researchers integrated into the German research system the opportunity to go abroad.

### WHO CAN APPLY?

Postdocs at a very early stage of their academic career.

### TYPE AND EXTENT OF FUNDING

For a research stay abroad: fellowship. For Germany: funding of a research position; allowance to cover direct project costs and, where applicable, additional publication costs (book format).

### DURATION

Generally up to 2 years.

### APPLICATION

Proposals can be submitted to the DFG at any time. Applications are submitted via an online application portal. You will find information about the application procedure on the programme website (see link below).





# EUROPEAN FUNDING PROGRAMMES A-Z



## ERC Advanced Grants

### IN BRIEF

Established researchers of any nationality can carry out research projects at the frontiers of knowledge at a host institution (university, research institution, company or international organisation) in Germany (or other EU member state or associated country). Applications can be made in any field of research.

### WHO CAN APPLY?

Established leading researchers with

- an outstanding track-record of significant research achievements in the last 10 years
- a ground-breaking and ambitious research proposal

### FURTHER REQUIREMENTS

The host institution must employ the researcher for at least the duration of the project. Applicants must provide a letter of commitment from the host institution.

### TYPE AND EXTENT OF FUNDING

Funding of up to 2.5 million euros, in exceptional cases of up to 3.5 million euros, to complete a research project of the researcher's choice. The researcher's salary may also be (partly) paid out of these funds.

### DURATION

Up to 5 years.

### APPLICATION

Applications must be submitted online by the researcher on behalf of the host institution through the Funding & Tenders Portal (see link below). ERC Advanced Grants are advertised once a year.



## ERC Consolidator Grants

### IN BRIEF

Postdoctoral researchers of any nationality can strengthen their research independence through the consolidation of their own research team at a host institution (university, research institution, company or international organisation) in Germany (or other EU member state or associated country). Applications can be made in any field of research.

### WHO CAN APPLY?

Researchers who

- completed an excellent PhD, generally between 7 and 12 years ago
- are at the beginning of an independent research career and have already shown research independence
- have a promising academic track record
- present a ground-breaking and ambitious research proposal

### FURTHER REQUIREMENTS

The host institution must employ the researcher for at least the duration of the project. Applicants must provide a letter of commitment from the host institution.

### TYPE AND EXTENT OF FUNDING

Funding of up to 2 million euros, in exceptional cases of up to 3 million euros, to complete a research project of the researcher's choice. The researcher's salary may also be (partly) paid out of these funds.

### DURATION

Up to 5 years.

### APPLICATION

Applications must be submitted online by the researcher on behalf of the host institution through the Funding & Tenders Portal (see link below). ERC Consolidator Grants are advertised once a year.



## ERC Starting Grants

### IN BRIEF

Postdoctoral researchers of any nationality can strengthen their research independence by establishing their own research team at a host institution (university, research institution, company or international organisation) in Germany (or other EU member state or associated country). Applications can be made in any field of research.

### WHO CAN APPLY?

Talented early-career researchers who

- completed an excellent PhD, generally between 2 and 7 years ago
- are at the beginning of an independent research career and have already shown research independence
- have a promising academic track record
- present a ground-breaking and ambitious research proposal

### FURTHER REQUIREMENTS

The host institution must employ the researcher for at least the duration of the project. Applicants must provide a letter of commitment from the host institution.

### TYPE AND EXTENT OF FUNDING

Funding of up to 1.5 million euros, in exceptional cases up to 2.5 million euros, to complete a research project of the researcher's choice. The researcher's salary may also be (partly) paid out of these funds.

### DURATION

Up to 5 years.

### APPLICATION

Applications must be submitted online by the researcher on behalf of the host institution through the Funding & Tenders Portal (see link below). ERC Starting Grants are advertised once a year.



## ERC Synergy Grants

### IN BRIEF

ERC Synergy Grants are awarded to groups of two to four outstanding researchers of any nationality. They can be at the start of their careers or established researchers and should bring together complementary skills, knowledge and resources to address research problems that could lead to breakthroughs not achievable by the individual researchers working alone. Applications can be made in any field of research.

### WHO CAN APPLY?

A group of excellent researchers that

- is interdisciplinary
- plans to use multidisciplinary approaches and
- has a ground-breaking and ambitious research proposal that would not be possible working alone

Researchers must present an early achievement track record or a ten-year track record, whichever is most appropriate.

### FURTHER REQUIREMENTS

The host institutions (universities, research institutions, companies or international organisations) must be in Europe (EU member state or associated country). However, one researcher per Synergy Grant group at any one time can be hosted or engaged by an institution outside the EU or an associated country. The host institutions must employ the researchers for at least the duration of the project. Applicants must provide a letter of commitment from the host institutions.

### TYPE AND EXTENT OF FUNDING

Funding of up to 10 million euros, in exceptional cases up to 14 million euros, for a research project of the researchers' choice. The researchers' salary may also be (partly) paid out of these funds.

### DURATION

Up to 6 years.

### APPLICATION

Applications must be submitted online by the researchers on behalf of the host institutions through the Funding & Tenders Portal (see link below). ERC Synergy Grants are usually advertised once a year.



## Marie Skłodowska-Curie Doctoral Networks

### IN BRIEF

PhD candidates receive structured doctoral training within these networks, which are formed jointly by different European institutions. They can apply for positions that are especially created by these networks.

### WHO CAN APPLY?

PhD candidates who

- have not been awarded a doctoral degree at the time of recruitment
- have not resided or carried out their main activity in the country of the host institution for more than 12 months in the 3 years immediately prior to taking up the position (MSCA mobility rule)

### TYPE AND EXTENT OF FUNDING

Work contract with a salary depending on the host country; plus mobility allowance and (if applicable) family allowance. The research costs of the host organisation(s) are also supported.

### DURATION

The networks are funded for up to 4 years. PhD students can be employed in a network for a minimum of 3 months and a maximum of 3 years.

### APPLICATION

Positions created by the Doctoral Networks are advertised on the EURAXESS job portal (see link below). It is not possible for individual researchers to apply directly to the EU. Applications must be submitted to the respective network. Please check the job advertisements for details on vacancies and deadlines.



## Marie Skłodowska-Curie European Postdoctoral Fellowships

### IN BRIEF

Postdoctoral researchers of any nationality can enhance their qualifications and diversify their competences by conducting a research project at a host institution (university, research institution, company or international organisation) in Germany (or another EU member state or associated country).

### WHO CAN APPLY?

Researchers who

- completed their PhD
- have a maximum of 8 years full-time equivalent experience in research at the call deadline
- have not resided or carried out their main activity in the country of the host institution for more than 12 months in the 3 years immediately prior to the call deadline (MSCA mobility rule)

### TYPE AND EXTENT OF FUNDING

Employment contract (usually full-time) with a monthly salary consisting of living and mobility allowances and, if applicable, a family allowance. Host institutions receive funds for research, training, networking, management and indirect costs.

### DURATION

12 to 24 months. If justified in the proposal, an additional period of up to 6 months can be awarded to researchers who will spend that period in a non-academic organisation established in an EU member state or associated country.

### APPLICATION

Applications must be submitted online by the host institution and the researcher through the EU Funding & Tenders Portal. Marie Skłodowska-Curie European Postdoctoral Fellowships are advertised once a year. For more information see links below.





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# LINKS

## “Research in Germany”

The [www.research-in-germany.org](http://www.research-in-germany.org) website offers comprehensive information on the structure of research funding in Germany, a concise overview of individual funding opportunities at various organisations and numerous links to funding databases.

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

## DAAD funding database

The scholarship database of the German Academic Exchange Service (DAAD) contains extensive information for those who are seeking financial support for their studies, research work or teaching assignments in Germany.

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

## PhDGermany

The DAAD database PhDGermany contains a wide range of PhD positions in universities, companies and research institutions and is continually updated.

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

## Stifterverband

Founded in 1920, the Stifterverband supports research and higher education on behalf of the German business community and is comprised of more than 3,000 companies, foundations, business associations and individuals. This website provides a search engine for research grants and other funding opportunities offered by nearly 550 foundations.

[www.deutsches-stiftungszentrum.de/foerderung](http://www.deutsches-stiftungszentrum.de/foerderung)  
(in German)





## Association of German Foundations

The Association of German Foundations represents the interests of over 24,000 foundations in Germany. With over 4,700 members it is the largest and oldest association of foundations in Europe. Its website offers a free online search facility covering roughly 12,000 foundations that are active in Germany.

[www.stiftungssuche.de](http://www.stiftungssuche.de)  
(in German)

## EURAXESS Germany funding database

The EURAXESS Germany funding database contains information for international researchers on funding opportunities, vacancies, social security and tax matters as well as other issues relating to researcher mobility.

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

## European funding programmes

The European Liaison Office of the German Research Organisations (KoWi) helps you to find your way through the European funding jungle.

[www.kowi.eu](http://www.kowi.eu)



# ABOUT THE INITIATIVE

“Research in Germany – Land of Ideas”

## WHAT IS “RESEARCH IN GERMANY”?

“Research in Germany” is an initiative of the Federal Ministry of Education and Research. It presents Germany as a country of research and innovation and creates a forum for international exchange and cooperation.

## WHAT ARE THE GOALS OF “RESEARCH IN GERMANY”?

“Research in Germany” provides international researchers with information about funding and career opportunities in Germany. The initiative gives research and science organisations from all over the world the chance to establish contact with potential German partners in the fields of science, research and industry. The initiative presents itself online at [www.research-in-germany.org](http://www.research-in-germany.org), as well as at international conferences and fairs.

This and many other “Research in Germany” publications are available at

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



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