



3RD PARTY FUNDING TASKFORCE

Report December 2022

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Contact us

HELMHOLTZ



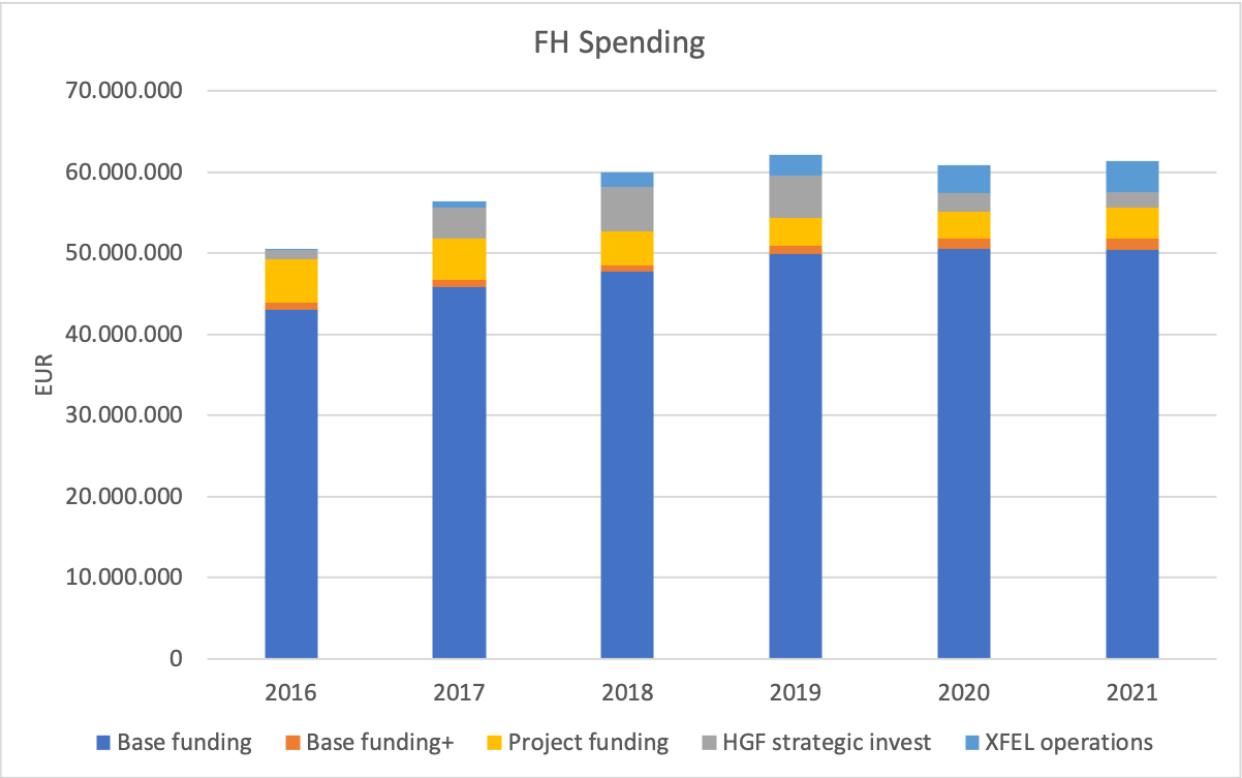
MANDATE

TASKS

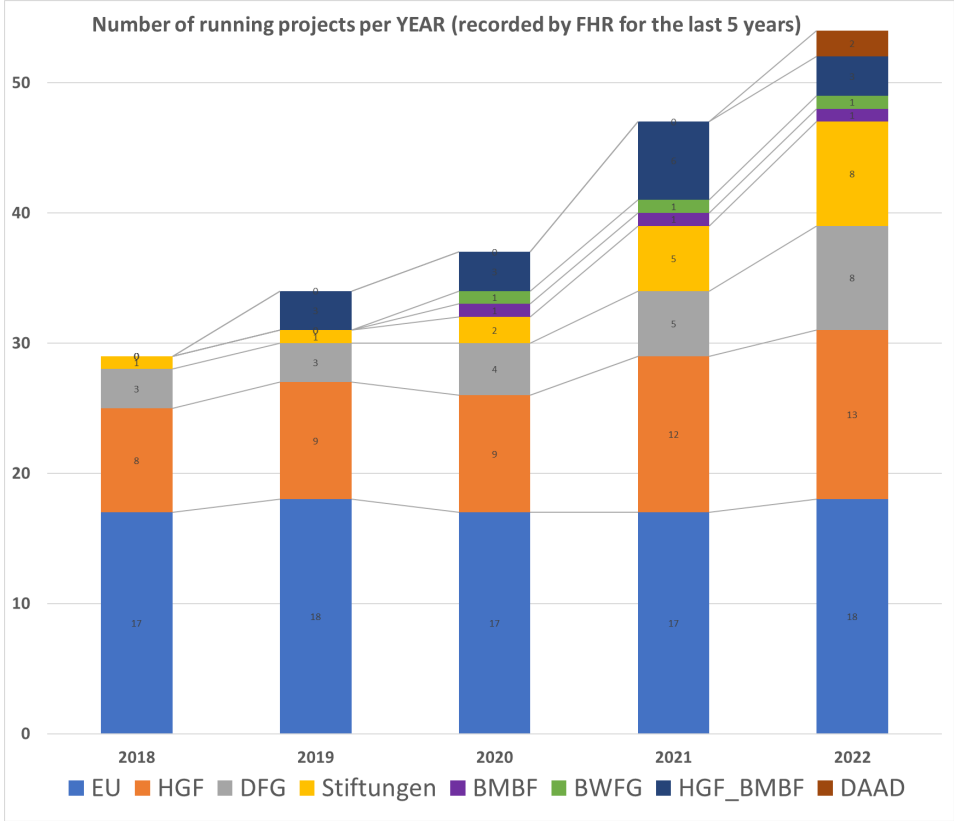
- survey and monitor 3rd-party funding opportunities
- keep track of new and recurring calls
- provide the information about the opportunities for individual grants
- scout for potential grant applicants and assist in the preparation of the application

3-RD PARTY FUNDING AT DESY FH

CONTRIBUTION TO THE BUDGET



break-down of funding sources



3-rd party funding makes 10% of our budget

TODAY'S FOCUS: INDIVIDUAL GRANTS

ENHANCE APPLICATIONS BY YOUNG SCIENTISTS

non-permanent staff (PhD, postdocs, fellows) are instrumental for the work of the department

roughly 25% are funded via 3-rd party grants

- exploring external funding helps to attract excellent young scientists
 - individual grant application is an important part of the scientific training
 - allocating budget for new ideas
-
- raise awareness about available grants for non-permanent staff
 - simplify information flow and provide help in finding the right instrument
 - provide assistance by an experienced successful applicant(s) at DESY (“buddy program”)
 - work out a “plan-B” if the application is not successful

INFORMATION ON THE GRANTS

WEBPAGE AND NEWSLETTER

DESY Particle Physics Page

→ Research

→ Funding Programs

The screenshot shows the DESY Particle Physics website. At the top, the DESY logo is on the left, and the text 'Deutsches Elektronen-Synchrotron DESY Ein Forschungszentrum der Helmholtz-Gemeinschaft' is on the right. Below this is a navigation bar with links: ABOUT US | EVENTS & NEWS | RESEARCH | INFRASTRUCTURE | EDUCATION & CAREER. A search icon and social media icons are also present. The main header is orange with the text 'PARTICLE PHYSICS' and 'DESY explores what binds the universe together at its core.' Below this is a sidebar with four categories: EXPERIMENTS, THEORY, TIER-2 & NAF, and TECHNOLOGIES, each with a right-pointing arrow. The main content area has a breadcrumb trail 'Home / Research / Funding programs' followed by 'Funding programs'. Below this are two bullet points: 'EU research and funding landscape' and 'National support programs'. A section titled '5. Open calls, funding opportunities, prizes etc.' contains two bullet points, each with a description, career level, and application deadline. At the bottom, there is a note about the biweekly FH newsletter and contact information for the editorial team and a feedback email. On the right side of the screenshot, there is a vertical orange box with the text 'confluence page' and a speech bubble pointing to a section titled 'Find further open funding calls for 2022 here.' Below this is a 'QUICKLINKS' section with four items: EURAXESS, DESY EU PROJECT - OFFICE, HGF FURTHER INFORMATION, and DAAD FINDING SCHOLARSHIPS, each with a brief description and contact information. The last item, ALEXANDER VON HUMBOLDT FOUNDATION, is partially visible.

TEST BEAM »

DESY.

Deutsches Elektronen-Synchrotron DESY
Ein Forschungszentrum der Helmholtz-Gemeinschaft

ABOUT US | EVENTS & NEWS | RESEARCH | INFRASTRUCTURE | EDUCATION & CAREER

PARTICLE PHYSICS
DESY explores what binds the universe together at its core.

EXPERIMENTS »

THEORY »

TIER-2 & NAF »

TECHNOLOGIES »

Home / Research / Funding programs ·

Funding programs

- EU research and funding landscape

National support programs

5. Open calls, funding opportunities, prizes etc.

- **DFG / Taiwan-German Collaboration in Research**
What is it? This initiative aims to bring together relevant and competitive researchers from Germany and Taiwan to design and carry out collaborative research projects.
Career level: non-permanent staff
Application deadline: 15 February 2023
- **DFG / Research Software – Quality Assured and Re-usable**
What is it? The DFG is calling for proposals for projects that aim to expand the usability of existing research software. The goal is to adapt existing research software that has the potential to be used in research well beyond its original context.
Career level: non-permanent staff
Application deadline: 1 March 2023

For more open calls etc., please see particle-physics.desy.de.
If you apply for a third-party funded project, please let us know by filling in this [form](#).
If you have any questions or need an advice on third-party funding application, please don't hesitate to contact us.

The biweekly FH newsletter
Editorial team (in alphabetical order): Karsten Büßer, Beate Heinemann, Natalia Potylitsina-Kube, Thomas Schörner, Anita Teufel.
Newsletter archive: <https://syncandshare.desy.de/index.php/s/s7mYNSZZpMCB7Pf>
Feedback, informations, suggestions? Contact: fh-newsletter@desy.de

confluence page

Find further open funding calls for 2022 here.

QUICKLINKS

- » **EURAXESS**
This portal contains practical information concerning professional and daily life in Germany, as well as information on job and funding opportunities.
- » **DESY EU PROJECT - OFFICE**
EUP is the central contact point at DESY for all questions and information concerning EU research funding/ Contact: **DR. UTE KRELL**
- » **HGF FURTHER INFORMATION**
Contact: **BARBARA WITTMANN**
- » **DAAD FINDING SCHOLARSHIPS**
Here you can find information on various kinds of DAAD funding for foreign students, graduates and postdocs
- » **ALEXANDER VON HUMBOLDT FOUNDATION**

INFORMATION ON THE GRANTS

WEBPAGE AND NEWSLETTER

DESY Particle Physics Page

<https://particle-physics.desy.de>

→ Research

→ Funding Programs

In the FH Newsletter since August 2022

most recent:

DESY-FH | Biweekly Digest 25 November 2022

Biweekly Digest – DESY FH Division

1. News from lab and division

- **Congratulations to LUXE!** The LUXE experiment, planned at the European XFEL to study strong-field QED, has been granted CD1 approval by the DESY directorate. This implies that the proposal is not only scientifically interesting and aligned with the DESY mission, but also technically sound. The next step is to secure the financial resources for the experiment, and to then obtain CD2.
- **LHC ends successfully the first year of Run 3.** The LHC will end beam operations for this year next Monday, starting the winter shutdown two weeks earlier than planned to save energy. Nevertheless, both ATLAS and CMS were able to take a significant amount of data with an efficiency of over 90%. Each experiment collected more than 35 fb⁻¹ of pp collisions. In the last months, the LHC could be operated with ~2400 bunches and a mean number of 55-60 events per bunch crossing, significantly more than in 2018 (with ~35).
- **Machine learning mailing list at DESY:** In case you are interested in machine learning, feel free to subscribe to desy-ml@desy.de. Campus wide events and activities are announced there.

...

5. Open calls, funding opportunities, prizes etc.

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Feedback, informations, suggestions? Contact: fh-newsletter@desy.de

INFORMATION ON THE GRANTS

CONSTANTLY UPDATED

CONFLUENCE PAGE Novel and active calls (currently 12)

ONGOING: new/active calls and upcoming events 2022

Funding Program	UHH-LU-Seed-Fund-Application-Form
What is it ?	This initiative aims to bring together researchers from Uni Hamburg and Lund University. Funding up to a maximum of EUR 20,000
Career level	all levels. Important is involving of Hamburg University
Application deadline	15 February 2023
Further Information	Link to details

Funding Program	DFG Taiwan-German Collaboration in Research
What is it ?	This initiative aims to bring together relevant and competitive researchers from Germany and Taiwan to design and carry out collaborative research projects
Career level	non-permanent staff
Application deadline	15 February 2023
Further Information	Link to details

Funding Program	DFG Research Software – Quality Assured and Re-usable
What is it ?	The DFG is calling for proposals for projects that aim to expand the usability of existing research software. The goal is to adapt existing research software that has the potential to be used in research well beyond its original context.
Career level	non-permanent staff
Application deadline	01.03.2023
Further Information	Link to details

Funding Program	Fulbright-Cottrell Award
What is it ?	The Fulbright-Cottrell Award provides funding of 63,000 € to successful German applicants for a three-year project that combines pioneering research and creative teaching within their respective fields.
Career level	Junior group leaders and habilitated researchers (including junior professors, <i>Juniordozent:innen</i> , and <i>Privatdozent:innen</i>) working at a German university/research institute with teaching responsibilities in the core programs (Bachelor/Master)
Application deadline	09.01.2023
Further Information	Link to details

Funding Program	Ausschreibung Deutscher Studienpreis 2023 der Körber Stiftung
What is it ?	Preise von je 25.000 Euro
Career level	Nachwuchswissenschaftlerinnen und -wissenschaftler aller Fachrichtungen, die im Jahr 2022 eine exzellente Dissertation von besonderer gesellschaftlicher Bedeutung vorgelegt haben.
Application deadline	01.03.2023
Further Information	Link to details

Funding Program	EC/ MSCA Staff Exchanges 2022
What is it ?	Mobility and short&mid -term stays for the exchange of project participants
Career level	PhD, Postdocs +
Application deadline	08.03.2023
Further Information	Link to details

Funding Program	DAAD/ Personal Exchange
What is it ?	Mobility and short-term stays for the exchange of project participants
Career level	PhD, Postdocs +
Application deadline	16.12.2022 for the exchange projects with INDIEN & 23.01.2023 for the exchange projects with Turkey
Further Information	Link to details

Funding Program	The Volkswagen Foundation: Momentum – Funding for Recently Tenured Professors
What is it ?	Funding for concepts for the broadening of perspectives (not for research projects!!)
Career level	First-time appointed professors at a German University, 3-5 years after life appointment NB: Julicher Modell (HGF W2/W3) professors at DESY are NOT eligible
Application deadline	27.04.2023
Further Information	Link to details

INFORMATION ON THE GRANTS

CONSTANTLY UPDATED

CONFLUENCE PAGE Novel and active calls

Funding Program	Call for Proposals for ERC Consolidator Grant (ERC-2023-COG)
What is it ?	Consolidator Grants may be awarded up to a maximum of EUR 2 000 000 for a period of 5 years
Career level	For researchers in a time window of 7 - 12 years after the PhD
Application deadline	02 February 2023
Further Information	Link to details

Funding Program	DFG Communicator Award
What is it ?	personal award of €50,000 to researchers from all fields of research who make their research work accessible to a wider audience
Career level	
Application deadline	05.01.2023
Further Information	Link to details

Funding Program	POLONEZ BIS & Marie Skłodowska-Curie COFUND-Programm
What is it ?	24-month research projects carried out by incoming researchers in research centers in Poland
Career level	Researchers with PhD degree, who is interested to boost their international mobility
Application deadline	15 December 2022
Further Information	Link to detail Link to detailss

Funding Program	EU: Co-funding of regional, national and international programmes (COFUND)
What is it ?	<p>The COFUND action provides funding for regional, national and international programmes for training and career development, through co-funding mechanisms.</p> <p>There are 2 types of COFUND:</p> <ol style="list-style-type: none">1. Doctoral Programmes. They offer research training activities to allow doctoral candidates to develop and broaden their skills and competences. They will lead to the award of a doctoral degree.2. Postdoctoral Programmes. They fund individual advanced research training and career development fellowships for postdoctoral researchers.
Who can apply?	<p>A single legal entity in an EU Member State or a Horizon Europe Associated Country applies. Additional partners can be included in the project.</p> <p>The types of organisations COFUND may work for example</p> <ul style="list-style-type: none">• universities• research organisations• enterprises
Application deadline	The deadline will be expected in Jan.-Feb.2023
Further Information	Link to details

All active calls appear on the top of the page and are removed after the deadline

INFORMATION ON THE GRANTS

CONSTANTLY UPDATED

CONFLUENCE PAGE

Recurring individual grants: DAAD, Helmholtz, DFG, Humboldt, ERC, ...

Individual grants (Recurring)

Master and PhD students

Funding	
DAAD	Detailed information about the programs
Helmholtz	Helmholtz Visiting Researcher Grant (see details in 'novel calls')

Scientists with PhD degree

Funding	co-funding	deadline (current)	duration of funding	who is eligible	link to call
Helmholtz Association	Proposals are submitted DESY-centrally, for internal deadlines contact Helmholtz office: Barbara Wittmann, DESY 01/02.02 1634				
Young Investigator Group (YIG)	50 %	3/5/2022	5 years	2-6 years after PhD (+2 years/child) preference to female scientists	Call 2022
First professorship appointment (W2/W3 Program)	50 %	19/8/2022	5 years	female scientists: junior professors, YIG leaders current position 'R3 – Established Researcher' of the European Commission's research profile	Call 2022
Distinguished professorship	50%	14/6/2022	5 years	internationally leading female scientists (professors)	Call 2022
Visiting researcher grant	-	15/10/2022	3 months	Master's with at least 3 years of research experience or PhD/doctorate; doctoral students and postdocs	Details
Helmholtz-OCPC program	Post-Docs from China working at DESY for 2 years, calls and deadlines are distributed DESY-centrally				Details

DFG	Proposals can be submitted any time, decision takes 6 - 8 months Applications for DESY require collaboration with a German university except for non-permanent PI (<i>Eigene Stelle</i>)				
Non-permanent PI • at DESY • at a University	• 45% • none	no deadlie	3 years	non-permanent scientists after submission of the thesis < 6 years after PhD	Details
Emmy Noether-Programm		no deadline	6 years	2-4 years after PhD (+1 year/child) usually after 2nd postdoc	Details
Heisenberg Program		no deadline	3 + 2	scientists qualified for professorship via habilitation or group leadership	Details

A. von Humboldt Foundation	Proposals can be submitted any time, decision takes 6 months				
Research fellowship	no deadline			non-German researchers outside German education system	Details
young scientists			2 years	< 4 years after PhD	
advanced scientists			1,5 years	4-12 years after PhD	
Henriette Herz scouting program	direct nomination of up to 3 fellows			professors, YIG group leaders	Details
Humboldt Research Award	60 KEuro + stay 12 months	nominator: DESY		internationally highly recognized scientist from outside Germany having made significant impact in the research field	Details
Friedrich W. Bessel Award	45 KEuro + stay 12 months	nominator: DESY		internationally highly recognized scientist from outside Germany, with PhD < 18 years ago must have lived and worked outside Germany for > 5 years at the time of nomination	Details
Georg-Foster Award	60 KEuro + stay 12 months	nominator: DESY deadline 31.10. each year		internationally highly recognized scientist from developing and emerging countries in accordance with OECD (excl. China and India)	Details
Humboldt Professorship	nominators from DESY+University			"research luminaries" of all disciplines from abroad	Details

ERC grants	ERC calls are opened regularly, see Calendar				
Call type	co-funding	deadline	duration	for whom	
Starting	-	25/10/2022	5 years	2-7 years after PhD	Details
Consolidator	-	02/02/2023	5 years	7-12 years after PhD	Details
Advanced	-	23/05/2023	5 years	significant research achievements in the last 10 years	Details
Marie Curie actions (MSCA)					
EU fellowship	-	14/09/2022	1-2 years	max 8 years after PhD	Details
Global fellowship	-	14/09/2022	2-3 years	max 8 years after PhD	Details

Volkswagen Foundation					
Instrument	funding	deadline	duration	for whom	
Momentum	phase 1 : 800 KEuro	27/04/2023	phase 1: 4 years	university professors 3 - 5 years after first tenured appointment	Details
	phase 2 : 200 KEuro		phase 2: 2 years	Julicher Modell (HGF W2/W3) professors at DESY NOT eligible	

Personal Support Grants (recurring)

Funding	amount / purpose	deadline	duration	for whom	
Christiane Nüsslein-Volhard-Stiftung (CNV)	400 Euro monthly support for Childcare/household	30/11/2022	1 year	Female PhD students or postdocs with children	
				Details	

names of successful applicants available
→ will be addressed to act as a “buddy”
to follow and advise the application

If you spot a missing grant, please let us know

ACTIVE SCOUTING

MATCH FELLOW CANDIDATES TO GRANT PROGRAMS

Idea: increase the number of postdocs by matching suitable grants to excellent candidates

Implementation:

- the fellowship committee decides on the list of successful candidates + waiting list
- the taskforce checks the CVs from the list to find a match with a possible grant
- the list of matches is sent back to the fellowship committee (GLs are informed implicitly)
- the possibility of the grant application is discussed with the fellow (Beate + GL)
- if a decision to make the application is taken, taskforce establishes the connection to the “buddy”

NB: for Humboldt & Marie-Curie, the application may be sent < 12 months after start of the DESY contract

Individual further scouting for eligible candidates is very welcome !

Don't hesitate to approach us for an advise.

OUTLOOK

WORK IN PROGRESS: GROUP GRANTS

Information on larger-scope funding instruments is being collected

- one problem with DFG is spotted, relevant for DESY professors in “Julich-model”, to be clarified

Contact us:

- profit from the collected experience in dealing with all kinds of 3d party applications & projects
- your input is very valuable and very appreciated

DISCUSSION

- how to make the field itself and working at DESY more attractive in the current situation?
- writing an application is time-consuming, how can the department acknowledge the grant preparation?
- what guarantees can the department provide to a candidate in case the application is not successful?
- where our help is needed most (grant finding, project writing, application, ...)?