

Info Session HIDA Research Grants

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HIDA Research Grants Info Session

Agenda

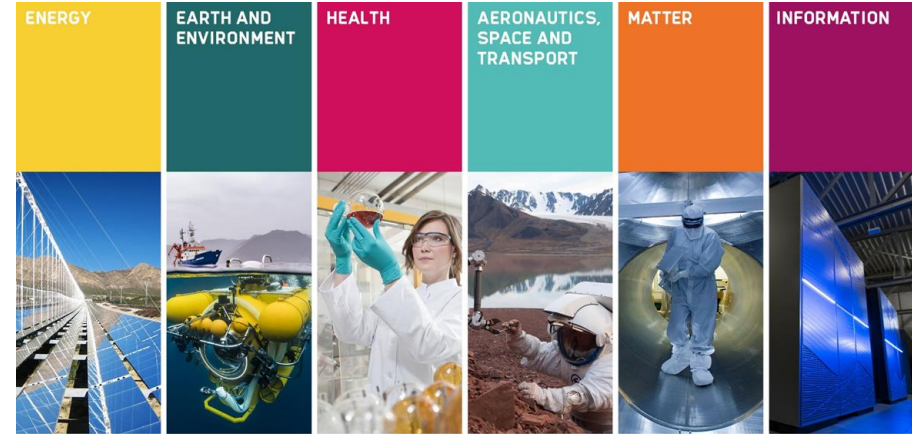
- The Helmholtz Association of German Research Centers
- The Helmholtz Information and Data Science Academy (HIDA)
- Funding Opportunities: HIDA Research Grants
- FAQ



The Helmholtz Association

Research for Grand Challenges

- **18 research centers all** over Germany and **6 research areas:** Energy; Earth and Environment; Health; Information; Matter; Aeronautics and Space
- Funding Opportunities: HIDA Research Grants
- **Germany's largest scientific organization** with 43 000 employees and **an annual budget of 5.8 Billion Euros** (approx. 6.1 Billion USD)



The Helmholtz Association

Helmholtz Research Centers

Research Areas:

Energy

Earth and Environment

Health

Aeronautics, Space and Transport

Matter

Information

1. Berlin
Helmholtz-Zentrum Berlin für Materialien und Energie (HZB)

2. Berlin-Buch
Max Delbrück Center for Molecular Medicine in the Helmholtz Association (MDC)

3. Brunswick
Helmholtz Center for Infection Research (HZI)

4. Bremerhaven
Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung (AWI)

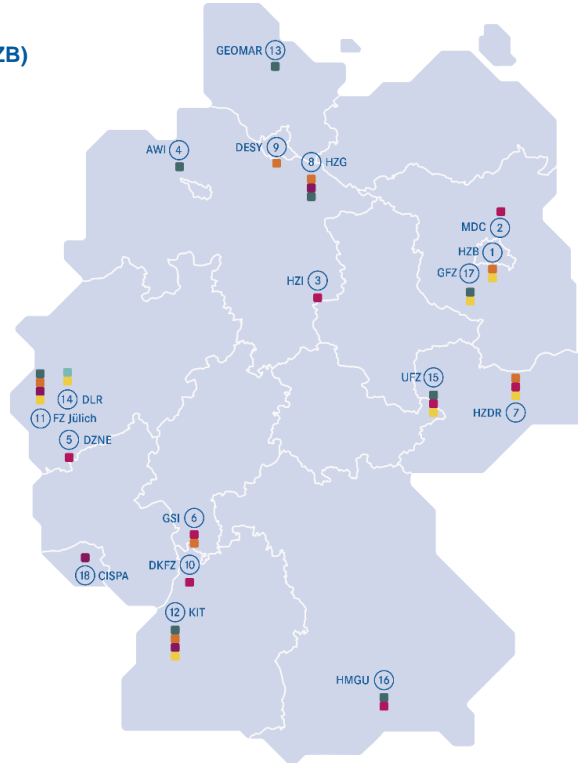
5. Bonn
German Center for Neurodegenerative Diseases (DZNE)

6. Darmstadt
GSI Helmholtz Center for Heavy Ion Research

7. Dresden
Helmholtz Center Dresden Rossendorf (HZDR)

8. Geesthacht
**Helmholtz Center Geesthacht
Center for Material and Coastal Research (HZG)**

9. Hamburg
Deutsches Elektronen-Synchrotron DESY



10. Heidelberg
German Cancer Research Center (DKFZ)

11. Jülich
Forschungszentrum Jülich (FZ Jülich)

12. Karlsruhe
Karlsruhe Institute of Technology (KIT)

13. Kiel
GEOMAR Helmholtz Center for Ocean Research Kiel

14. Cologne
German Aerospace Center (DLR)

15. Leipzig
Helmholtz Center for Environmental Research – UFZ

16. Munich
Helmholtz Center Munich – German Research Center for Health and the Environment (HMGU)

17. Potsdam
**Helmholtz Center Potsdam
German Research Center for Geosciences GFZ**

18. Saarbrücken
Helmholtz Center for Information Security – CISPA

Helmholtz Information & Data Science Incubator

Helmholtz Information & Data Science Academy

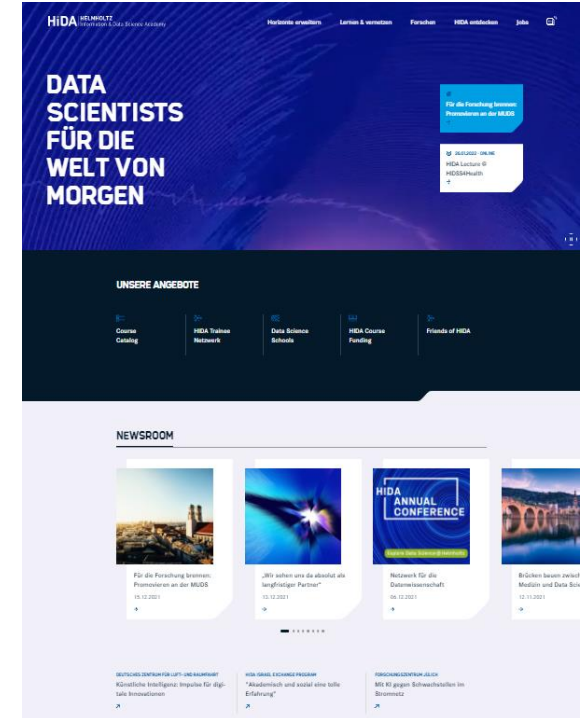
HIDA is Germany's largest postgraduate training network in the field of information and data science

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- The background features a complex network diagram with green lines connecting various nodes, symbolizing a global or interconnected network. The HIDA logo is prominently displayed in the center, with 'HiDA' in a large, bold, blue font and 'HELMHOLTZ Information & Data Science Academy' in a smaller, blue font to its right.
- Over 280 PhD students
 - 6 data science research schools
 - Network of 13 research centers and 17 universities
 - International network „Friends of HIDA“
 - Worldwide employer branding & recruiting of high potentials for all Helmholtz Centers
 - Data Science Events (Conferences, Hackathons, Lectures) & Trainings for researchers of all programs
 - Funding opportunities, exchange programs and networks
 - Helmholtz-wide knowledge exchange and transfer of methods
 - Data Science Job Börse & Career Events

Helmholtz Information & Data Science Academy

Get in Touch with HIDA

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LinkedIn: [LinkedIn](#)
- [Subscribe to our HIDA Newsletter](#)
- Explore our **website:**
www.helmholtz-hida.de




Research Grants for Doctoral Students and Postdocs

Helmholtz Visiting Researcher Grant and Trainee Network

Two funding lines:

1. Trainee Network (for Helmholtz researchers who want to go to another Helmholtz Center)
 2. Helmholtz Visiting Researcher Grant (for researchers from external institutions who want to go to a Helmholtz Center)
- Both programs offer self-organized fully funded short-term research stays (for projects with a **strong link to data/information science**) at one of the 18 Helmholtz centers
 - Aim: Kick off new collaborations, apply your data science skills and expand your research portfolio



HIDA HELMHOLTZ
Information & Data Science Academy

**DIVE INTO THE FASCINATING
WORLD OF RESEARCH**

EXPLORE THE HELMHOLTZ ASSOCIATION!

HIDA – the Helmholtz Information & Data Science Academy – invites postdocs from Germany and around the world to become part of the HIDA Visiting Program.

Start (inter)national collaborations, learn new skills and methods from each other and gain insight into the fascinating research world of the Helmholtz Association.

FURTHER INFORMATION:
helmholtz-hida.de/angebote/hida-visiting-program
hida@helmholtz.de

Research Grants for Doctoral Students and Postdocs

Which Grant Should I Apply for?

Are you currently a researcher at a
Helmholtz Center?



HIDA Trainee Network

Are you currently a researcher from
outside Helmholtz?



Helmholtz Visiting Researcher Grant

For eligibility inquiries/if you are unsure what funding line to
apply for, please email: hida@helmholtz.de

Research Grants for Doctoral Students and Postdocs

Helmholtz Visiting Researcher Grant and Trainee Network

Who can apply?

- Doctoral and post-doctoral researchers (in exceptional cases Master's degree holders) from inside Helmholtz and from external institutions (universities, research organizations, industry worldwide).
- Project needs to have a **strong link to the (applied) data and information science**
- Open to all nationalities from German and from international institutions
- Duration: 1 to 3 months
- Funding period: Starts (usually) within the 12 months after acceptance (selection process takes approx. 4 to 5 months)
- **Application Deadline: 15 March and 15 October (every year)**

Research Grants for Doctoral Students and Postdocs

Helmholtz Visiting Researcher Grant and Trainee Network

Terms of Award

- Monthly grant to cover living costs ranging from approx. 2000 – 2800 euros (depending on the funding line, contract status etc.); where applicable with additional allowances for housing, family etc. (Check our website for further information!)

Due to pandemic situation: hybrid formats of research stays are possible (where feasible and if in agreement with applicant and host), planned stays can be postponed in accordance with HIDA

For more information:

- <https://www.helmholtz-hida.de/en/new-horizons/hida-visiting-program/>
- <https://www.helmholtz-hida.de/en/new-horizons/trainee-network/>

Research Grants for Doctoral Students and Postdocs

Helmholtz Visiting Researcher Grant and Trainee Network

How can I find a host?

- Check out the 18 Helmholtz Centers
- Ask your supervisor/colleagues
- Check out our Database of Helmholtz Hosts
- You can contact any Head of Section or Division at Helmholtz!
- For application: Head of Section or Division
- (Supervisor during stay: senior scientist/postdoc)
- **Contact the host directly by email before applying!**



Research Grants for Doctoral Students and Postdocs

Helmholtz Visiting Researcher Grant and Trainee Network

How do I apply?

- **Application Portal** → Link on HIDA website
- **How-to-Guide:** https://www.helmholtz-hida.de/hida-files/user_upload/pdf_dokumente/GUIDELINES_for_applicants_Helmholtz_Visiting_Researcher_Grant_Okt2022.pdf
- Review process by HIDA Steer Committee and experienced reviewers
- **Factors:** Quality and originality of the research proposal; motivation; benefit for your host and home group; feasibility; link to information & data science!
- Selection procedure in **close cooperation and in accordance with the regulations of the involved Helmholtz Centers**

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Thank you for your attention!

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