

RISE Worldwide – Research Internships in Science and Engineering

<https://www.daad.de/rise/en/rise-worldwide/about-the-programm/>

About the program

German undergraduate students with good grades and recommendations from the fields of earth sciences, engineering, natural sciences, medicine, and related disciplines will be matched with researchers worldwide. DAAD provides scholarships for the successful applicants to help cover part of the living and travel costs. In 2018 DAAD funded 223 German students, going to 44 different countries with RISE Worldwide

RISE Worldwide was first offered in 2010. One target was to offer German undergraduates the possibility to go abroad during the summer months. We want to motivate undergraduate students to get international experience in field of natural science, engineering and life sciences.

Reports

Reports from past RISE Worldwide participants.

<https://www.daad.de/rise/de/rise-weltweit/ueber-das-programm/erfahrungsberichte/>
(only in German)

Downloads

<https://www.daad.de/rise/en/rise-worldwide/about-the-programm/downloads/>

Quality Standards

<https://www.daad.de/rise/en/rise-worldwide/about-the-programm/quality-standards/>

We have drafted a few benchmarks to help all participants, including our team, to maintain these standards. Please find the benchmarks below.

The DAAD RISE team commits to

- review all project offers submitted to the program database for compliance with our standards.
- review all applications submitted to the program database for compliance with our standards. (Is the application complete? Do official documents such as the certificate of enrolment or a letter of reference bear the university's letterhead and a signature/seal?)
- review all applications submitted to the program database for academic quality of the applicant.
- make all administrative procedures as transparent as possible and keep internship providers and applicants informed about the stages of their applications via automatically generated email messages.
- answer individual requests in a timely fashion. If the request does not warrant an individualized response, information might be provided by a general email message.
- select and match scholarship holders with internships on the basis of clearly defined and transparent criteria.
- have the programs evaluated by external experts on a regular basis.
- contact program participants to solicit their ideas for changes in program administration and other suggestions for improvements.

The internship provider commits to

- submit clearly outlined and informative descriptions of internship projects which provide information about specific tasks and envisioned learning outcomes for the future intern.
- appoint a mentor to the intern who will be in regular contact with the intern and who will be 'on duty' and in the office for the better part of the internship.
- provide adequate workspace.
- support the intern in finding a suitable place to stay during the internship and in making first appointments with the necessary authorities.

- hold at least two in-depth conversations about expectations, tasks and learning outcomes in the context of the internship project with the intern, one at the beginning of his/her time in Germany, one at the end.
- issue a letter or recommendation based on performance during the internship if asked for one by the intern.

The scholarship holder commits to

- adhere to all rules and regulations agreed upon with the internship provider as well as DAAD's program rules.
- immediately inform DAAD, as well as the internship provider, should any problems or changes occur that might affect the internship.
- do his/her best to successfully complete the internship.
- be open-minded about his or her stay in another country, people and living conditions, and especially about his/her new colleagues. Be pro-active when it comes to exchange!
- network with other DAAD/RISE scholarship holders in the region and to be helpful to new arrivals.
- submit all reports and other documents requested by DAAD at the end of his/her scholarship period.

Offer an internship

<https://www.daad.de/rise/en/rise-worldwide/offer-an-internship/>

Are you a professor, a postdoc or a Ph.D. student at a research institute? Do you want to become a host for a German undergraduate intern?

The RISE Worldwide program offers research internships for German Bachelor students in the fields of natural sciences and Engineering. Research institutes all over the world can participate. RISE Worldwide supports up to 270 students with a monthly scholarship.

For the summer 2019 we have received 670 Projects from all over the world.
Becoming a host for an intern in summer 2020

The next application round for internship providers starts on September 1, 2019. The deadline is October 15, 2019. Canadian internship providers had to submit their project through Mitacs. The deadline for Canadian project submissions was June 5, 2019.

What providers need to know

<https://www.daad.de/rise/en/rise-worldwide/offer-an-internship/what-providers-need-to-know/>

Are you a professor, a postdoc or a Ph.D. student at a research institute? Do you want to become a host for a German undergraduate intern?

The RISE Worldwide program offers research internships for German Bachelor students in the fields of natural sciences and Engineering. Research institutes all over the world can participate and submit offers for summer 2019. RISE Worldwide supports the students with a monthly scholarship.

You are a Canadian researcher

- 1) DAAD has partnered with Canada's Mitacs to create the new RISE Globalink Research Internships .
- 2) The timetable for next round has already started: Faculty Project Submissions for Summer 2020 ended at June 5, 2019.
- 3) For German interns the duration of the internship can be between 10-12 weeks (this point is not explicitly mentioned in the Mitacs call for project submissions) and the start date can be later than June 1 (also late July is possible).

Who can offer an internship?

- 1) You are a professor, a postdoc, Ph.D. student or researcher employed by or affiliated with an accredited academic institution or a non-profit research institution, working in the field of natural sciences, earth sciences, Engineering, medicine, mathematics or computer science.
- 2) You agree to supervise and support the assigned student in local administrative matters with finding accommodation and possibly with recreational activities.
- 3) We highly recommend integrating Ph.D. students into the project although this is not mandatory. Ph.D. students can submit project proposals themselves if they can produce a letter of support from their supervisor. Please fill in the Letter of Support for Participation and submit it via E-Mail.

Every researcher can host only one intern. Please upload only one project offer.

How and where do I offer the internship?

- Please submit your internship offer to our database. By submitting the offer you confirm that the offer can be forwarded to the interested applicants.
- Find more Information about submitting the offer under Submit an internship offer now!

Who can apply for your internship?

- RISE Worldwide is a program for undergraduate students enrolled at a German university. Students may apply as early as their second semester at a university (and would then join your team in between their third and fourth semester).
- Students in the fields of engineering, natural or earth sciences and medicine are eligible as well as students from related disciplines if they find an appropriate project.

Your tasks

- Supervising the Research project
- Apartment search
- Visit to the authorities
- Leisure activities

Selection process

- After DAAD approves your offer, it will be published in the intern database.
- The offer is now accessible to anyone who is interested in applying and has registered online.
- Students may apply for up to three projects.
- DAAD approves only complete applications.
- The prospective hosts are then asked to provide DAAD with a ranking of the received applications.
- Only those students whose applications have been accepted, reviewed and ranked by a potential host are placed with that host's project. We do our best to account for both the preferences of the students and of the hosts. However, we cannot guarantee in every case that a project provider will be matched with his or her top applicant. We plan to award up to 270 scholarships. There are more offers and applications than available scholarships and there are always internship providers who do not receive an intern.

The funding

- DAAD provides a RISE Worldwide scholarship for the German interns to support undergraduate students to do research Projects.

German students are awarded a DAAD scholarship which includes:

- a monthly allowance (depending on target country)
- a travel subsidy (depending on target country)
- health, accident and personal liability insurance
- participation in a RISE Worldwide alumni meeting in Germany

Funding is provided by the Federal Ministry of Education and Research.

Timeframe and duration of the internship

- Six weeks to three months weeks between June and October (please note that German academic year usually ends in mid-to-late July). Internships in Canada are between 10–12 weeks
- The timeframe of the internship is individually arranged between you and the prospective intern.

The timeframe of the program

- 1) Researchers from accredited universities and non-profit research institutions register online and submit a maximum of two internship offers, including a one to three page project description, from September 1, 2019 through October 15, 2019. DAAD posts the internship offers in the database.
- 2) German applicants register online to review the internship offers. They apply from November 1, 2019 through December 15, 2019 to a maximum of three projects.
- 3) The German applicants' profiles are checked for eligibility by DAAD staff and are then activated to be reviewed online by the researchers.
- 4) As a prospective host we ask you to rank the applicants to your project. In order to do so, you may contact the applicants and arrange interviews with them.
- 5) DAAD places students with internship projects and awards scholarships based on academic merit and the internship providers' quality assessment. If a project is very popular, it is more likely to receive an intern. Future hosts and interns are notified of the decision at the beginning of March 2020.
- 6) Earliest start of the internship June 1, 2020

Portal for internship providers!

<https://www.daad.de/rise/en/rise-worldwide/offer-an-internship/submit-an-internship-offer/>

Researchers from accredited universities and non-profit research institutions can submit an internship offer for which German students from the fields of engineering, natural and earth sciences, medicine, computer science or related disciplines may apply. A successful applicant will receive a DAAD scholarship to carry out a research stay in your working group.

Becoming a host for an intern in summer 2020

If you want to submit a project offer, please register here from September 1, 2019 through October 15, 2019.

HOW SHOULD THE PROJECT DESCRIPTION LOOK LIKE?

Please include your name and contact data on the project description (pdf format) including the webpage of your institute. Many applicants only print out the description itself. With no contact data they have problems finding the project in the database one more time.

Please mention the following aspects in the project description:

- scientific research questions
- experimental approach
- possible prospective tasks of the intern
- general information about the work group, the university and the region

<https://www.daad.de/app-rise-ww/index/registration>

<https://www.daad.de/app-rise-ww/index/login>

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Praktikum finden

<https://www.daad.de/rise/de/rise-weltweit/praktikum-finden/>