

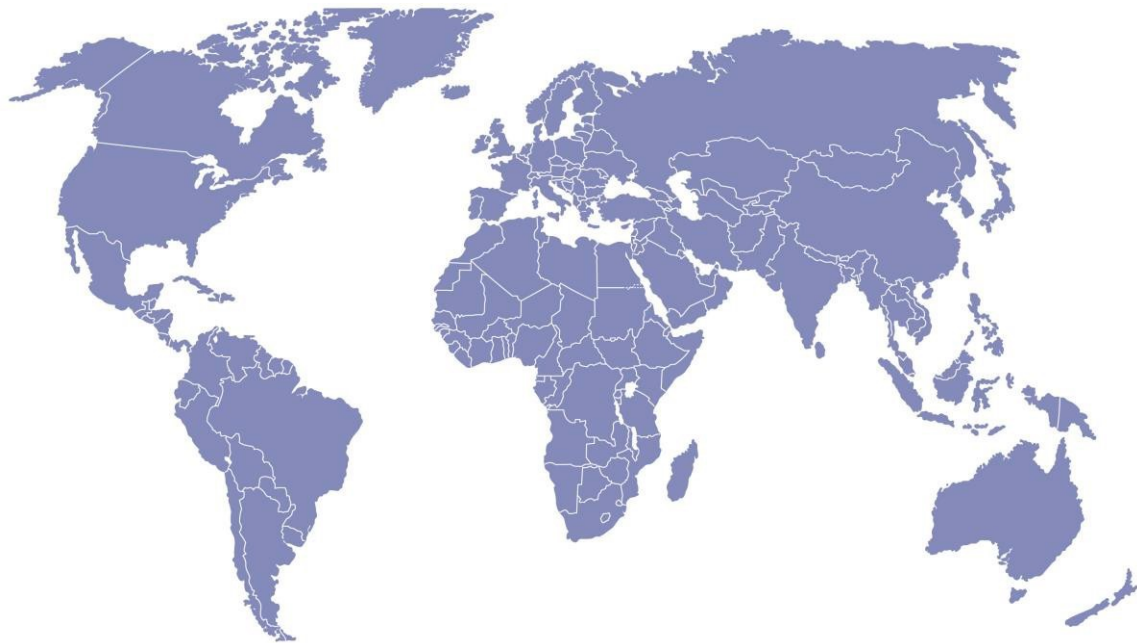


Deutscher Akademischer Austauschdienst
German Academic Exchange Service

Online Summer School

*“Enhancing Academic Qualifications
in Teaching and Research in Global Health”*

**Heidelberg University
part-time between 15.07.-14.09.2022**



Call for Applications 2022

**For DAAD Master and PhD scholarship holders
from ALL disciplines**



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386



HEIDELBERG
UNIVERSITY
HOSPITAL

Supported by the



Federal Ministry
for Economic Cooperation
and Development



Introduction

The **German Academic Exchange Service (DAAD)**, with financing provided by the Federal Ministry for Economic Cooperation and Development (BMZ), supports academic qualification measures for individuals from developing countries who participate in the **In-Country / In-Region Programme**. Every year the DAAD awards more than 1,000 BMZ-funded scholarships to junior researchers from Africa, the Middle East, Latin America, South East Asia and South Asia to help finance their Master's or PhD programmes in their home country or region. These programmes generally have a strong development-related focus so that after graduation these trained professionals will be prepared to address problems on a global scale. A further aim of this programme is to improve the teaching and research conditions in the partner countries in the long term and strengthen their higher educational structures on location.

Until now participants of the In-Country / In-Region Programme were only able to apply for a research visit in Germany on a case-by-case basis. To increase research visits in Germany and educate scholarship holders in subject-specific and interdisciplinary fields the DAAD searched for German universities that are willing to offer summer schools for scholarship holders.

In general, the selected candidates are invited to Germany to attend a four-week full-time onsite program. Facing the challenges of the COVID-19 pandemic, however, in 2022 the summer school program will be again offered in an 'Online' format.

In this context, the **Heidelberg Institute of Global Health (HIGH) at Heidelberg University**, is inviting applications to its Summer School "*Enhancing Academic Qualifications in Teaching and Research in Global Health*", which will be delivered online with synchronous and asynchronous learning activities spread over the course of two months between 15.07.-14.09.2022.

1) What can you gain from this Online Summer School?

Your main benefits from this programme for you are: you will ...

- Develop your professional and interdisciplinary competence in the areas of Global Health research, teaching and grant proposal writing.
- Explore new Global Health relevant academic topics and fields of study.
- Enhance social skills and intercultural competence.
- Expand your personal and professional network by making new friends & meeting people from different backgrounds.

The newly acquired knowledge, skills and experiences will better prepare you for a future career in the international academic community.



2) What will you learn?

The training has a modular design and consists of the following **5 parts** with a total of **90 learning hours**:



Part 1: Creating a Digital Learning Environment at Heidelberg University (13 hrs)

The aim of this module is to acquaint participants with each other and the digital learning environment as the setting for this training.

By the end of this module, you will be able to:

- Understand the facilities and services of German universities and in particular Heidelberg University
- Relate to culture, living and working in Germany and the city of Heidelberg
- Apply the basic concepts of group dynamics and be able to employ them effectively when working remotely in teams
- Recognise each other and practise personal and professional interaction and communication through digital means efficiently

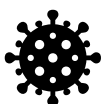


Part 2: Participatory Teaching Techniques in a Digital Age (12 hrs)

The aim of this module is to improve the teaching and learning techniques of participants involved in digital and online teaching and training activities at their home institutions, as lecturers or participants. In particular, to provide you with the theoretical background and necessary digital tools to develop and to successfully implement participatory teaching techniques into their digital teaching and learning with a focus on adult learners.

By the end of this module, you will be able to:

- Identify the characteristics and special requirements of adult learners
- Compare and apply different techniques of participatory teaching in digital learning environments
- Critically reflect on your own skills as an effective online trainer
- Design individual online teaching sessions considering course alignment including the use of digital tools to support the learning process



Part 3: Current Challenges in Global Health: Pandemic Preparedness and Infectious Disease Outbreak Response (10 hrs)

The aim of this module is to provide participants with a general introduction to outbreaks/epidemics/pandemics such as COVID-19 and others.

By the end of this module, you will be able to:

- Define and describe the concept of disease outbreaks/epidemics/pandemics.
- Discuss lessons learned from current and prior outbreaks.
- Identify strategies for outbreak response considering the One Health approach.
- Reflect on pandemic preparedness and response in your own country using the example of the COVID-19 pandemic.



Part 4: Quality and Ethics in Human Health Research (25 hrs)

The aim of this module is to strengthen your capacity in the conduct of human health research in compliance with international ethical and scientific quality standards.

By the end of this module, you will be able to:

- Define and apply the principles of developing a research protocol
- Familiarize with the principles of planning and implementing a research project
- Define and apply the principles of ethics and quality in human health research
- Familiarize with main data collection strategies and tools
- Consider ethical criteria and standards in reporting and disseminating research results, including scientific publishing



Part 5: Grant Proposal Writing (30 hrs)

The overall aim of this module is to enable you as future public health academics and experts to understand and apply the concepts and principles of grant proposal writing within global health and to improve your personal and technical skills in proposal writing.

By the end of this module, you will be able to:

- Define and apply the principles of effective proposal writing
- List key steps and common mistakes in proposal application processes
- Use analytical and design tools necessary for proposal development
- Analyse the team approach to developing a proposal
- Develop and use criteria for the assessment of proposals
- Develop and draft a proposal targeting international health donors and agencies

3) How will your learning experience look like?

Delivered online, this will be highly practical hands-on training with a high level of student-teacher and student-student interaction. Learning takes place in an active and participative form and is designed to stimulate thought, debate and discussion. You will be engaging in a wide variety of synchronous and asynchronous learning activities such as:

- lectures
- workshops
- discussions
- real-life scenarios
- games
- individual and group activities and exercises

Sufficient time will be allocated for self-directed learning and feedback/coaching by facilitators.

Platform: The course will be organized through the learning platform Moodle. Synchronous live sessions of about 45 hrs will take place through Zoom or similar conference tools.



The synchronous learning activities will usually take place Mondays to Wednesdays and irregularly on Fridays for group presentations (3 hours each day; 10 am – 1 pm CET). Full attendance in the course, active participation in group assignments and timely submission of individual assignments are expected.

Social events: In addition to the content related sessions, the summer school programme also includes social and informal events, such as virtual city tours or cooking sessions. Participants will also have the opportunity to participate in similar social events organised by the other summer schools. This aims to further promote intercultural exchange and social networking among the summer school participants.

4) Where will you learn?

This online Summer School is organized by the **Heidelberg Institute of Global Health (HIGH)** at Heidelberg University.

Heidelberg University Profile

[Heidelberg University](#) – also known as Ruperto Carola – was established in 1386 and is Germany's oldest university. It is also one of the strongest research universities in all of Europe. Besides enhancing its disciplinary strengths, the University places special emphasis on maintaining the dialogue across traditional subject boundaries as well as international borders.

Numerous great minds have learned, taught and conducted research at Heidelberg University and as many as 56 Nobel Laureates share a connection with the University or the city of Heidelberg.

Today Heidelberg University has twelve faculties with a total of more than 30,000 students and a research and teaching staff of more than 5,000 scientists - among them 450 professors.

Heidelberg Institute of Global Health (HIGH)

[The HIGH](#) was founded in 1962 and is part of the Heidelberg Medical Faculty. Emerging from the field of tropical medicine its focus has been from the beginning on public health and medicine in low and middle-income countries. The HIGH mission is to contribute to the improvement of health through research, teaching and direct services (consulting) in disadvantaged populations in low and middle-income countries and at home. HIGHs teaching philosophy is to provide insights, information and above all skills in global health for its students and all external participants to its courses and programmes to train the next generation of global health researchers and practitioners.

For more information on Heidelberg University and the Institute of Global Health visit us on the university and institute websites:

- (1) <http://www.uni-heidelberg.de/university/>
- (2) <https://www.klinikum.uni-heidelberg.de/HIGH.5358.0.html>





5) Who should apply?

In order to apply, you have to be an **active scholarship holder of the DAAD's In-Country / In-Region scholarship programme**, as of **1 January 2022** (if your scholarship expires before or starts after that date, participation is not possible).

As public / international / global health is interdisciplinary by nature, we cherish the linkage between different disciplines and want to encourage applications by students of ALL disciplines (clinical physicians, health economists, epidemiologists, anthropologists, political scientists, sociologists, geographers, management specialists, biologists and others) to work closely together on public health relevant questions and issues.

This training is conducted in English. Therefore, proficiency in the English language is required.

Please note that applying for and attending one of the summer schools should not compromise your regular study programme commitments or duration. Attending the Summer School will not be accepted as justification for an extension of your current In-Country/In-Region scholarship.

6) How to apply?

Please visit our Summer School website at <https://www.hiph-summer-school.net>.

The application deadline is **April 3rd, 2022, 23:59 Central European Time**. Any applications submitted after the deadline or incomplete applications will not be considered.

A full application consists of the following documents:

1. [Application form](#) (online submission)

The following documents need to be submitted in **PDF format via email** to Ms Sneha Bhusari at the *Institute of Global Health* at sneha.bhusari@uni-heidelberg.de

2. **Reference/Support letter by academic supervisor or employer (dated, stamped and signed)** (IMPORTANT: including 1) a specific statement granting permission for the applicant to attend the 90 hours online training at indicated dates and 2) a statement by the supervisor explicitly mentioning that participation in the Summer School will not jeopardize the timely completion of the study program); to be submitted as PDF.
3. **Proof of English proficiency** (e.g. IELTS, TOEFL test result **or** alternatively confirmation by the university that a prior higher education programme was conducted in English); to be submitted as PDF.

SELECTION PROCEDURES: Applications received by the deadline will receive full and equal consideration. The number of participants is limited to 30. Formal selection criteria include gender balance, geographical distribution, and a balance between applicants enrolled in a Master vs a PhD programme.

All applicants will be notified about the decision on their application by **April 30th, 2022**. Shortlisted candidates may be invited to participate in a phone or skype interview.





7) Funding

The Summer School is funded by the German Academic Exchange Service (DAAD) through the programme “Academic qualification of junior researchers from developing countries” with financial support from the Federal Ministry for Economic Cooperation and Development (BMZ).

Participants will receive a scholarship covering the following:

- The course fee of 5.500 Euro
- Country specific costs of airtime/data bundles upon request

8) Future outlook

Alumni of the Heidelberg Online Summer Schools 2020-2022 will have the opportunity to apply for an in-person regional alumni meeting planned by the HIGH for 2023 in Ghana. This 4-day expert seminar aims to connect former Heidelberg Summer School participants by identifying the main planetary health challenges in Africa and discussing the contribution that Africa's research community could provide to address them.

9) Contact details

For any further questions regarding our training programme please contact:

Ms Sneha Bhusari (programme assistant)

Mail: sneha.bhusari@uni-heidelberg.de

Website: <https://www.hiph-summerschool.net>

Heidelberg Institute of Global Health
Heidelberg University
Im Neuenheimer Feld 365
Germany - 69120 Heidelberg

We are looking forward to your application.

Dr. Pauline Grys (Programme leader)
on behalf of the Heidelberg Summer School Team

