

INDIVIDUAL FUNDING

1

2

OBJECTIVE

ERA Fellowships - Green Hydrogen 2024

Research fellowships for international PostDocs

Climate neutrality by the middle of the 21st century is the declared goal of Germany and the EU. Green hydrogen is an important component in the transformation of the energy sector and the decarbonization of emission-intensive sectors. Within the framework of the German and the European hydrogen strategies, we intend to recruit and qualify future specialists and young scientists. In addition, international cooperation, especially in the European Research Area, shall be strengthened and interdisciplinarity and innovative capabilities promoted. The ERA Fellowships – Green Hydrogen programme, funded by the Federal Ministry of Education and Research (BMBF), is complemented by comprehensive networking measures and the establishment of four working groups. Fellows will continue to be involved in those after the end of the funding period and thus will both receive and offer long-term support from and to the German research and innovation location for green hydrogen.

WHO CAN APPLY?

PostDocs who are interested in any topics related to Green Hydrogen (GH₂) and want to be an active part in one of the four working groups:

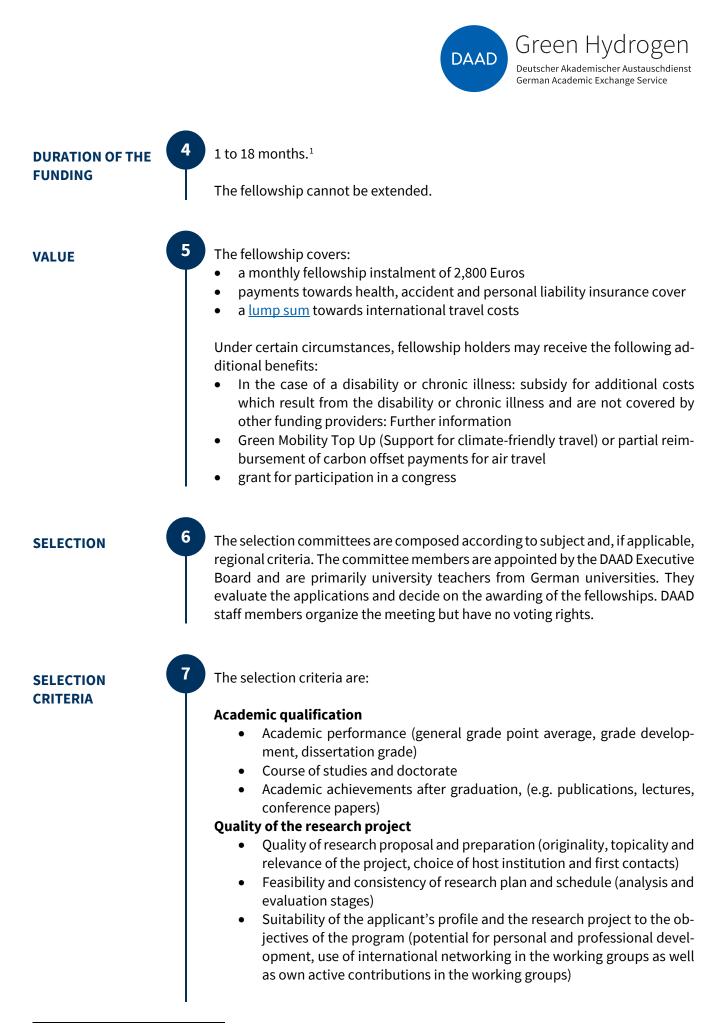
- Production
- Transport and Infrastructure
- Market stimulation (i.e. further development of the market for hydrogen)
- cross-cutting issues (i.e. regulation, socio-economic and legal framework)

PostDocs working at a university in the following countries are eligible for the GH2 program: EU member states, Albania, Argentina, Armenia, Australia, Bosnia and Herzegovina, Brazil, Cameroon, Canada, Chile, Côte d'Ivoire, Faroe Islands, Georgia, Ghana, Island, Israel, Japan, Kosovo, Mexico, Morocco, Republic of Moldova, Montenegro, Namibia, New Zealand, Nigeria, Northern Macedonia, Norway, Serbia, Senegal, South Africa, South Korea, Switzerland, Taiwan, Togo, Türkiye, Tunisia, Ukraine, USA and the United Kingdom.

WHAT CAN BE FUNDED?

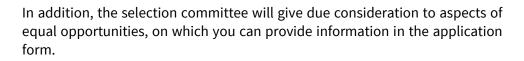
The programme provides funding for a research project or continuing academic training at a state or state-recognised institution of higher education in Germany or a non-university research institute, which is being carried out in agreement with a supervisor in Germany.

The fellowship grants access to international working groups and allows for active participation and involvement in a group that can continue after the fellowship ends.



¹ Please check paragraph 11 for further details regarding the funding duration, application deadline, etc.





For further information on the selection procedure, please refer to the <u>Important Scholarship Information</u> / Section E.

Please check if the following criteria are fulfilled:

- As a rule, applicants should not have completed their PhD any longer than two years before the application deadline.
- Your application **cannot** be considered, if you have been resident in Germany for longer than 15 months at the application deadline

LANGUAGE SKILLS

WHAT REQUIRE-MENTS MUST BE

MET?

8

Very good English language skills are essential. However, we do not require an official English test. **The author of the invitation letter must confirm that your English language skills are sufficient** to pursue the research project in Germany.

APPLICATION DOCUMENTS Certificates, proof of credits, certifications and translations may be scanned in non-certified form and uploaded to the DAAD portal. The DAAD reserves the right to request certified copies of the documents.

Documents to be uploaded to the DAAD portal:

- Online application form
- Full curriculum vitae in tabular form (max. 3 pages)
- List of publications (max. 10 pages), if applicable
- Letter of motivation (1-3 pages) taking into account the following question: What do you hope to gain from your project in Germany (personally, professionally, for your career)? **The letter of motivation must also include a statement in which working group you would like to actively participate.**
- A proposal, prepared and formulated by yourself, as well as a description of previous research work (max. 10 pages in total). A proposal is an extensive and detailed description of the research project which has been discussed with the academic adviser. Please also read our <u>Important Scholarship Information</u> / section B, point 2.
- Schedule of planned research work
- Confirmation from the academic host in Germany; the confirmation must refer to your project and guarantee that the host institute in Germany will provide you with a workplace. Also read our <u>Important Scholarship Information</u> / section C, point 3.
- University degree certificate and transcripts of records of your last academic degree (as a rule, PhD; Master, if you have not yet completed your PhD at the time of application). If the documents of your last academic



