

Research project **DUST-STORM** - 2022 Call for proposals

DUST-STORM is a joint research initiative in the field of aerosol and health research. The involved partners are the University of Rostock, the University of Potsdam, the Freie Universität Berlin, SESAME in Jordan as well as Jordanian universities, and scientific organizations

This call for proposals aims at identifying excellent young scientists at MSc level **who graduated recently from a Jordanian university and are interested in doing PhD studies in Germany within the **DUST-STORM** project.**

Eligible candidates should have a training in experimental physics, engineering, instrumental analytical chemistry, toxicology, molecular/cell biology or comparable fields. Practical research experience is beneficial and fluent English proficiency is required (TOEFL iBT min. 79, IELTS min. 6,5, achieved till application date).

If you are interested, please submit a short application electronically (e-mail) in pdf format by June 30th 2022 to info@daad-jordan.org.

The application **must** include a **short CV** (2 pages max), a 1-page **motivation letter** and a **research proposal** in the framework of the of the **DUST-STORM** concept.

A **DUST-STORM information web-meeting**, will be held on **June 15th, 1 pm Jordan time/12 pm German time** (interested candidates please contact us via e-mail for receiving the link at info.amman@daad.de). This web-meeting is recommended for all potential candidates, information on the **DUST-STORM** concept, the potential host organizations as well on the DAAD scholarship program will be given.

After the application an initial internal pre-selection follows. The selected candidates will be invited for a **DUST-STORM matchmaking workshop** with the potential German supervisors and host institutions, held in **July 2022** (likely beginning of week 28) for an interview and matchmaking with potential host institutes. Successful candidates will be supported by the German supervisors to **finalize their application for a DAAD PhD scholarship**. The candidates who subsequently receive DAAD funding can start with their PhD work in the **DUST-STORM** program in 2023.

Please note that the application for the DAAD PhD scholarship itself is independent from this call, and has to be handed in separately within the regular DAAD call by the end of August via the DAAD portal (see the DAAD funding guide for further details: <https://bit.ly/3wx7fEV>)

List of Partners

German Partners:

- University of Potsdam, Germany (Prof. Föhlisch), associated partner Helmholtz-Zentrum Berlin
- Freie Universität Berlin, Germany (Prof. Lips), associated partner Helmholtz-Zentrum Berlin
- University of Rostock, Germany (Prof. Zimmermann), associated partner Helmholtz Zentrum München

International cooperation:

- Helmholtz International Lab aeroHEALTH (spokesperson: Prof. Zimmermann)

Jordan Partners:

- SESAME, Jordan (Scientific Director Prof. Andrea Lausi)
- Jordan Universities, to be identified matching individual Student Projects

If you are interested in **DUST-STORM** and have further questions, don't hesitate to reach out to us (Dr. A. Hindawi, hindawi@daad.de or info.amman@daad.de) for administrative issues, or in case of research-related questions to

Prof. Dr. Ralf Zimmermann (ralf.zimmermann@helmholtz-muenchen.de) - chemical characterization, biological effects analysis

Prof. Dr. Alexander Föhlisch (alexander.foehlich@helmholtz-berlin.de) - physical characterization, synchrotron based physical methods

Prof. Dr. Klaus Lips (lips@helmholtz-berlin.de) - physical characterization, electron spin resonance-methods

Further information on **DUST-STORM** can be found on:

<https://www.aerohealth.eu/en/associated-projects/dust-storm-initiative/index.html>

and

www.daad-jordan.org / News