

Helmholtz-Israel Cooperation in Personalized Medicine Short-Term Exchange Program

Five biomedical Helmholtz Research Centers in Germany and Israeli research institutions have recently established the joint Helmholtz-Israel Cooperation in Personalized Medicine. The participating German centers include the German Cancer Research Center (DKFZ) in Heidelberg, the Max Delbrück Center for Molecular Medicine in Berlin-Buch (MDC), the Helmholtz Center for Infection Research (HZI) in Braunschweig, the German Center for Neurodegenerative Diseases (DZNE) and the Helmholtz Center Munich / German Research Center for Environmental Health (HMGU).

The goal of this program is to develop novel strategies for personalized medicine in the area of diagnosis, treatment and prevention of major widespread diseases such as cancer, cardiovascular and metabolic diseases, neurodegenerative diseases, infectious or environmentally related diseases based on patient stratification.

Within this recently established initiative we offer a **short-term exchange program** to promote collaborative research between scientists of both countries in the field of personalized medicine. The visits may last between one week and one month.

Travel Grants:

The funding will cover costs of the flight (up to 600 €) and accommodation (up to 500 € per week) during the duration of the visit.

Qualifications:

Doctoral students, postdocs and senior scientists from the Helmholtz Research Centers DKFZ, MDC, HMGU, HZI and DZNE on the German side and from participating Israeli universities and research centers on the Israeli side are eligible to apply for funding to visit a research group or a core facility at another partner institute (as defined above) in Germany or Israel. Project funding through the Helmholtz-Israel Cooperation in Personalized Medicine is not mandatory for an application. The applicant, however, should clearly demonstrate the intention to use the requested funds to initiate a new or further develop an existing scientific collaboration. The visit could then be used to e.g. prepare an application for the Helmholtz-Israeli project funding program or to other funding organizations.

Applications:

Applications should be submitted in English as a single pdf file to Claudia Mayer at DKFZ (c.mayer@dkfz.de) and Hagit Schwimmer at MOST (Hagits@most.gov.il). It should include a Curriculum Vitae of the applicant and a brief summary describing the goal of the visit and any planned research activities (max 1 page, please see the template attached). The research proposals are expected to be developed in close coordination with the hosting group from the partner institution. An invitation letter of the hosting scientist should be enclosed.

Deadlines:

This is a continuous application opportunity. Applications will be evaluated and the funding decision will be taken quarterly by the Steering Committee.

Contact:

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Application template

Page 1: Formal details

Name of the Applicant:

Affiliation* and name of the applicant's institute:

Country:

Name of the hosting scientist:

Affiliation and the name of the hosting institute:

Planned duration of the visit (between 1 and 4 weeks):

Estimated sum of the requested funds (please see the call announcement for more detail):

Date:

Signature:

*If the applicant is a PhD student or holds a research associate (postdoc) status, a brief informal support letter of the mentor is required.

Page: 2 Brief description of the goal of the visit, planned scientific activities and justification of how this visit will contribute to the establishment of new or strengthening of existing collaborative links, with a special emphasis given to the research activities within the personalized medicine area.