

Environment and Health Fund Post-doctoral Fellows Program

Guidelines for Applicants January 2008

BACKGROUND INFORMATION

The Environment and Health Fund (EHF) enhances capacity and strengthens expertise in the academic disciplines related to Environment and Health. As part of EHF's efforts to build necessary competencies, the EHF Post-doctoral Fellows Program focuses on developing a new generation of creative thinkers with a broad perspective and inter-disciplinary approach to issues of Environment and Health. The program will assist young scholars, who have completed their Ph.D. at an accredited institution of higher learning in Israel, to advance and pursue careers in Environment and Health.

The field of Environment and Health comprises those aspects of human health and disease that are determined by factors in the environment. It also refers to the theory and practice of assessing and controlling factors in the environment that can potentially affect health. Specific fields of research include: environmental epidemiology; environmental toxicology; risk and impact assessment; uncertainty methods and management; transport and exposure modeling; exposure assessment; risk communication and risk perception; decision and policy analysis; environmental health cost-benefit analysis; socioeconomic aspects of environmental health; surveillance and tracking of environmental related diseases.

Each year, the program enables up to five highly qualified individuals to pursue advanced training and research at institutions abroad regarded as leaders in Environment and Health. Recent graduates of doctoral programs at accredited institutions of higher learning in Israel, who are interested in pursuing advanced training and research in Environment and Health, are invited to apply. EHF is interested in supporting graduates of the life sciences (including medicine), social sciences, and engineering sciences, wishing to focus their advanced training and research in Environment and Health.

QUALIFICATIONS AND ELIGIBILITY

- The candidate must be a permanent resident of Israel.
- The candidate must have completed or be conducting his/her Ph.D. in an accredited institution of higher learning in Israel.
- The candidate will be eligible only if the doctoral degree was awarded after November 2004.
- The candidate will be required to provide written confirmation from the relevant academic authorities that the thesis has been submitted before departing for the host institution.

- A recipient of an EHF Fellowship will be entitled to commence studies and research abroad no earlier than August 1, 2008, but not later than March 1, 2009.
- A person holding a tenured position at an Israeli university will NOT be considered for a fellowship.
- A person already studying abroad may not apply for a fellowship.

TERMS OF FELLOWSHIP

EHF post-doctoral fellowships are for a period of one year. Amount of the fellowship:

Post-doctoral candidate-

\$32,000

The travel grant is intended for the post-doctoral fellow and accompanying spouse, unless the spouse has a travel grant from another source (in which case the travel grant will be half of the above amount).

Travel grant: Destination - USA West Coast: \$ 4,500

USA East Coast: \$ 3,500 Europe: \$ 2,400

Family allowance for accompanying family members:

Spouse: \$ 3,500 Each child: \$ 5,000

Candidates are required to advise the relevant authority in the university and the EHF office whenever supplementary funds become available to them. Candidates may receive supplementary funds of not more than \$25,000 from other sources. Partial grants will not be awarded by EHF.

Extensions

Continuation of the fellowship for the second year is dependent upon the commitment of the host institution to fund 50% of the fellow's second year. Successful applicants, with the agreement of their mentor, become eligible for a second year of funding, shared on a matching basis between EHF and the host institution. In order to receive funding for the second year of study abroad, the fellow must provide written confirmation from the host institution providing the funding by the 10th month of work in the host institution.

The portion of the award granted by EHF for the second year will be \$16,000, along with \$1,750 for the spouse, and \$2,500 for each child, and will not include a travel grant.

The request for an extension must include a scientific report of the first year's progress, a short outline of the research plan for the second year and a written commitment from the mentor and host institution to fund 50% of the fellow's second year. These should be sent to EHF at info@ehf.org.il.