

Risk Science Center Fellowship Competition (Request for Applications)

Due Date: December 2, 2009

Background: The goal of this fellowship competition is to enhance education and training in the environmental risk sciences and to better prepare public health students to pursue careers in fields that utilize the risk sciences. The central mission of the Risk Science Center is to address important scientific issues that result from human exposure to health hazards, to foster debate on policy using evidence-based risk assessment, to communicate these results to a broad audience, and to provide independent and objective information for informed decision making. Areas of particular significance include exposure assessment, hazard identification, dose response relationships, risk modeling, environmental epidemiology, statistical methods and models for risk, and risk management, communication and policy.

Respondents are limited to students with an adviser in the School of Public Health. Support will be provided for the months of May-August 2010 including monthly stipend at the current GSRA 50% stipend rate and gradcare. We anticipate supporting up to three (3) students for the summer of 2010.

Format Specifications

- Use Arial, font size 11
- 1/2 inch margins (top, bottom, left, and right) for all pages
- Header with project title and student's name
- Abstract (300 word maximum)
- Proposal Narrative (recommended 2-3 pages, and limited to 5 pages, excluding references), to include:
 - Specific Aims
 - Background and Significance
 - Preliminary Studies – if applicable
 - Research Design and Methods
 - Data Analysis
- References Cited
- Letter of support from adviser
- Include current NIH Style Biosketch for adviser (including a summary of current and pending support) and graduate school transcripts for student with course listing for current term, if applicable.

Awardees must:

- Provide a written progress report (1-2 pages) by Sept. 1, 2010
- Present their work at a Risk Science Center meeting (20 minute presentation)

Review criteria include: 1) Relevance to the mission of the Risk Science Center (see above), 2) Innovation and quality of science, 3) Expertise and ability of the student to carry out the proposed research, 4) Likelihood of the work leading to NIH or other external peer-reviewed support.

In addition to judging the overall quality of science proposed, the Review Committee will give priority to proposals involving new collaborations or research directions and proposals for preliminary data collection leading to a grant submission.

Risk Science Center Contacts:

- Martin Philbert (philbert@umich.edu, 763-4523)
- Jerome Nriagu (jnriagu@umich.edu, 936-0706)
- Hilda McDonald (hildiris@umich.edu, 615-3050), for administrative questions

Application Schedule:

- Oct. 1, 2009 Call for Proposals
- Dec. 2, 2009 Proposals must be received electronically by 5 p.m.
- Jan. 5, 2010 Award Notification
- May 1, 2010 Funding begins

Please send all materials bundled into one pdf file to:

- Hilda McDonald (hildiris@umich.edu)