

Post-Bachelor Fellowship Institute for Health Metrics and Evaluation Call for Applications

The Post-Bachelor Fellowship (PBF) is a structured health research program where individuals can apply their knowledge and passion to help advance the field of health metrics and accelerate global health progress. This fellowship provides a unique opportunity for recent college graduates with strong quantitative skills to train with faculty and senior researchers on a variety of public health projects.

The PBF program combines academic research, education, and professional work with progressive on-the-job training and mentoring from a renowned group of professors and researchers. Through research, training workshops, coursework, and field experience in developing countries, the program aims to produce the next generation of scholars and leaders in global health measurement and evaluation.

The purpose of the fellowship is to:

- Cultivate talented young professionals to become future leaders in the field of global health through an improved understanding of the connection between high-quality information and improving health around the globe.
- Advance aptitude in developing and applying sophisticated analytical methods for health research.
- Develop understanding of the current global health landscape and its challenges.
- Prepare fellows for future positions in a wide variety of careers that include: academia, national health agencies, international organizations, foundations, and businesses.
- Provide a mentoring and learning environment for recent college graduates.

IHME fellows work to support the Institute's core research to answer these three critical questions: What are the major health problems? How well is society addressing these problems? How do we best dedicate resources to get the maximum impact in improving population health in the future? To achieve that end, fellows will work in one or two of the following research areas:

- Measuring Health: Generating systematic estimates of demographics such as population and health outcomes, including mortality, causes of death, risk factors, functional health status, and the burden of disease. As part of this work, researchers are improving verbal autopsy methods to gather more accurate data on mortality and causes of death in low-resource settings.
- Tracking Performance: Measuring effective intervention coverage. Analyzing public and private funding for health and how it affects country health spending. Monitoring costs and social determinants in local and international health systems. Conducting impact evaluations

of policies, interventions, and programs. Assessing health system performance globally and in US counties.

- Maximizing Impact: Estimating the costs-effectiveness of health service delivery platforms and interventions. Identifying health care delivery constraints and analyzing equity and fairness in decision-making. Providing guidance about optimal resource allocation.
- Innovative Measurement Systems: Developing survey instruments and creating analytical tools to harness the value of data from national and international health information systems and from locally available sources. Improving integrated public health surveillance systems and devising new computational algorithms for analyzing health data.

The PBF program requires a minimum two-year commitment, commencing with training and orientation in early September. Fellows are eligible to apply for a fully funded Master of Public Health in Global Health Metrics and Evaluation during the first year of the fellowship. Fellows receive a salary of \$35,000 and are eligible for an insurance benefits package that includes a choice of several medical and dental insurance plans, life insurance, and long-term disability. There is no retirement package included with this appointment.

Basic Requirements

Bachelor's degree and proven quantitative and analytical skills. High academic potential and a strong interest in pursuing academic or professional careers related to public health and global health. No background in global health or a related field is required.

Application Review and Selection Process

All submitted application materials for the Fall 2012 cohort will be reviewed by a team of faculty, senior researchers, and members of the Education and Training Office at IHME. Notification will be made in February to those selected to interview for the program. These candidates will interview, either in person or via telephone, in March. Fellowships will be awarded by March 31st.

Application Requirements

The following nonreturnable materials must be submitted by Jan. 15, 2012:

- Resume (two-page limit)
- Official copy of academic transcript
- One letter of reference from a professor or professional familiar with your coursework or research
- Brief personal statement (500-word max.) on how your skills, experience, and long-term career goals contribute to your candidacy.

How to submit your application

To apply online: http://apply.healthmetricsandevaluation.org

Applications can also be mailed to:

Institute for Health Metrics and Evaluation University of Washington Attn: PBF program 2301 Fifth Ave., Suite 600 Seattle, WA 98121 USA

More information about the PBF program and the Institute for Health Metrics and Evaluation can be found at: http://www.healthmetricsandevaluation.org or contact pbfs@healthmetricsandevaluation.org