



**Post-Graduate Fellowship
Institute for Health Metrics and Evaluation
Call for Applications**

The Post-Graduate Fellowship (PGF) is an intensive training program that provides opportunities both for self-directed research and interdisciplinary collaboration in health metrics. Strong candidates for this program have graduate-level training in quantitative methodology from one of the following areas: health policy, economics, mathematics, computer science, statistics, biostatistics, epidemiology, health services, demography, engineering, physics, medical sciences, or other related fields.

The PGF program combines academic research, education and training, and professional work with progressive, on-the-job training and mentoring from an accomplished group of professors and researchers.

The purpose of the fellowship is to:

- Enhance skills in conducting in-depth, methodological research on a variety of global health topics with mentoring from faculty and researchers who are the leading minds in their fields
- Advance knowledge of quantitative analytical methodologies and their application to global health
- Develop understanding of the current global health landscape and its challenges
- Strengthen the ability to design and implement research projects and mentor junior researchers
- Prepare fellows for future positions in academia, national health agencies, international organizations, and foundations

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 maximize health improvement? To achieve that end, fellows will work in one or two of the following research areas:

- **Measuring Health:** generate systematic estimates of health outcomes, including mortality, causes of death, and the overall burden of disease
- **Tracking Performance:** measure effective intervention coverage and conduct impact evaluations of policies and programs and assess health system performance; monitor costs and social determinants and analyze public and private development assistance for health and how that funding affects health spending by developing countries
- **Maximizing Impact:** estimate the cost effectiveness of health service delivery platforms, interventions, and constraints, providing guidance about optimal resource allocation

- **Innovative Measurement Systems:** develop survey instruments and create analytical tools to harness the value of data from national and international health information systems and improve integrated surveillance systems through devising computational algorithms

Fellows receive training through on-the-job research, methods workshops, access to University of Washington courses, and on-site lectures and seminars. Fellows contribute directly to IHME's research agenda through their involvement in research teams, development of new methods, and managing and driving research projects to meet deliverables.

Post-Graduate Fellows are appointed at IHME for one year beginning in September, with the possibility of renewal for a second year upon mutual agreement. The salary is \$50,000 USD. As University of Washington employees, fellows are eligible for an insurance benefits package that includes a choice among several medical and dental insurance plans, life insurance, and long-term disability, and retirement benefits.

Eligibility

To be considered for a Post-Graduate Fellowship, candidates must have the following:

- A PhD or MD
- A strong quantitative background
- Advanced research experience, especially with data analysis and statistical methods

Application requirements

Applications for the IHME Post-Graduate Fellowship are due **November 1** and must include:

1. A cover letter that includes:
 - Your full contact information (address, phone number, and email)
 - The name, affiliation, and full contact information of three references
 - Which of IHME's areas of work most interest you
 - How you learned about the program
2. Your curriculum vitae or resume.
3. A personal statement describing your interest in IHME and your professional and academic interests and objectives. Personal statements should be between 750 and 1,000 words.
4. Three sealed letters of recommendation.
5. The educational transcript from your highest degree attained. If your transcripts are not in English, please also provide a listing of all coursework with grade and credit hour information.
6. An English reprint of your most significant publication or research paper.
7. Proof of proficiency in English for candidates whose native language is not English. Candidates who have completed a degree wholly in English can provide a copy of their degree. All other candidates should send a copy of their scores on an approved English language test, specifically:

* The Princeton Test of English as a Foreign Language (TOEFL): For the paper-based test, minimum overall score of 600, including a minimum score of 5.0 in the test of written English; for the computer-based test, minimum overall score of 250, including a minimum score of 5.0 in the test of written English; for the Internet-based test, a minimum overall score of 100, including a minimum score of 24 in the test of written English

* The British Council International English Language Testing System (IELTS): A minimum score of 7.0 overall, including a minimum score of 7.0 in the written component

How to submit your application

Applicants are strongly encouraged to submit their application online starting August 1, 2011. If you are in a resource-poor setting or do not have internet access, applications can be mailed to:

Institute for Health Metrics and Evaluation

University of Washington

Attention: PGF Program

2301 Fifth Ave., Suite 600

Seattle, WA 98121, USA

Questions may be emailed to pgf@healthmetricsandevaluation.org

More details about the PGF program can be found at:

<http://www.healthmetricsandevaluation.org/education-training/post-graduate-fellowship>.