



## The University of Michigan Obstetrics/Gynecology International Research Fellowship Program

### 2009 Fellowship Announcement

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**Program Objective:** To provide basic science research experience to qualified undergraduate students from developing countries seeking to further their education in the biomedical sciences.

**Program Description:** A lack of first hand experience in basic research prevents otherwise qualified undergraduate students from developing countries from pursuing a graduate degree in biomedical sciences. This program provides an opportunity for these students to conduct three months of research in one of the laboratories participating in the fellowship program. The successful candidate will receive free lodging at the North Campus housing, a short bus ride from the Medical Campus, and US\$500.00 each month for living expenses. Round-trip airfare from the fellow's home country is also provided. The fellow will work on a research project supervised by the principal investigator of the laboratory. At the end of the three-month fellowship, if performance is satisfactory, the principal investigator will provide a letter of recommendation for the student's use in applying to graduate school.

**Applicant Qualification and Selection:** Candidates should be in the final or penultimate year of their undergraduate studies in a biomedical field. Candidates must be residents of a developing country as that term is defined by the International Monetary Fund. High GPA and English Language skills are required. Applicants are to submit GPA and standardized English Language test scores; a personal statement describing why they are interested in pursuing their biomedical science education beyond the undergraduate level and the steps they have taken to prepare for their education; and two letters of recommendation from academic advisors (or persons who know the academic achievement of the applicants).

**Candidate Selection Panel:** The selection panel consists of the director of the program and the principal investigator of the laboratory where the candidate will conduct their research.

**Participating Laboratories for 2009:** Successful candidates for the 2009 fellowship program will conduct research in Dr. Roland Kwok's laboratory at the University of Michigan Medical

School. His research focuses on how protein post-translational modifications, specifically acetylation and phosphorylation, alter protein function in cancer cells. His recent publications can be found at:

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=15778293](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=15778293)

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=16294013](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=16294013)

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=17603632](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=17603632)

## **Timeline**

December 15, 2008:	Deadline to submit all required information.
January 15, 2009:	Fellowship offered to successful candidates.
January 30, 2009:	Deadline for successful candidates to accept or decline.
March 15, 2009:	Documentation prepared (transportation, visa, etc.)
First week of June 2009:	Fellows arrive in the U.S.
First week of September 2009:	Fellows depart.

## **Please direct inquires and application packages to:**

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