



## Minority Health and Health Disparities International Research Training Program

### The MHIRT Program

The Minority Health and Health Disparities International Research Training (MHIRT) Program at the National Institutes of Health was established to: (1) increase the representation of socially or economically disadvantaged groups who have been historically underrepresented in biomedical and behavioral careers; and (2) support the research training of students who will most likely contribute to the elimination of health disparities that exist among disadvantaged populations in the U.S. **This internship overseas gives you monthly stipend and covers all your travel expenses.**

### Eligibility Requirements

<p>Must be from a group underrepresented in the sciences as defined by the NIH*.</p> <p>Must be a U.S. Citizen or permanent resident.</p>	<p>Must be interested in the biomedical, social or behavioral sciences.</p> <p>Must attend orientation and pre-departure seminars during Winter Semester.</p>
<p>Must be full-time enrolled in bachelor's, master's, doctoral program or medical/dental schools.</p> <p>Undergraduates should apply as sophomores or juniors so that they have completed at least two years of coursework in a major related to biomedical or behavioral science before the international experience.</p>	<p>Students are required to stay for 12 weeks at the foreign site during the summer. Only under extreme emergency can a student be relieved of this obligation. Students are fully responsible for any costs associated with changing the tickets if they must return for non-medical reason.</p>

### Application Checklist

<input type="checkbox"/> Completed application form	A copy full transcripts (If outside of UM, must be sealed).	<input type="checkbox"/> 1 professional letter of recommendation (Faculty/Teaching Assist/Res Mentor/Advisor) 1 personal letter of recommendation
<input type="checkbox"/> Graduate/Medical Students- Please also include 2 pages summary of your research interests and how they align with the research at the foreign site(s) that you are interest in site (see application).		

\*Students for MHIRT program must be individuals from a group underrepresented in **biomedical, behavioral, clinical and social sciences**. This includes members of racial and ethnic groups that have been identified by the National Science Foundation to be underrepresented in biomedical research (including **Blacks and African Americans, Hispanic Americans or Latinos, American Indians and Alaska Natives, Native Hawaiians and other Pacific Islanders**); **rural; and low socio-economic groups**. Low-income individuals are defined as individuals who come from a family with an annual income below established low-income thresholds. These thresholds are based on family size, published by the U.S. Bureau of the Census; adjusted annually for changes in the Consumer Price Index; and adjusted by the Secretary for use in all health professions programs. The Secretary periodically publishes these income levels at <http://aspe.hhs.gov/poverty/index.shtml>. For individuals from low income backgrounds, the grantee must be able to demonstrate that such candidates (a) have qualified for Federal disadvantaged assistance; or (b) have received any of the following student loans: Health Professional Student Loans (HPSL), Loans for Disadvantaged Student Program; or have received scholarships from the U.S. Department of Health and Human Services under the Scholarship for Individuals with Exceptional Financial Need. Individuals from rural backgrounds are defined as those who come from a family residing in an area designated by the U.S. Office of Management and Budget (OMB) as non-metropolitan (<http://www.census.gov/population/www/metroareas/metroarea.html>). The home address of prospective trainees can be entered into the Rural Assistance Center's 'Am I Rural' website (<http://ims2.missouri.edu/rac/amirural/>) to obtain a Core Based Statistical Areas designation of Metropolitan, Micropolitan, or Rural. Prospective trainees from areas with Micropolitan or Rural designations meet MHIRT eligibility requirements.

## Minority Health and Health Disparities International Research Training Program

### Financial Support to Student (All Inclusive)

Stipend support during international summer research experience

- Undergraduates- \$3,000 for 12 weeks
- Graduate Students- \$3,600 for 12 weeks

Round trip airfare to international site

Housing allowance at international site

HTH Health Insurance

Vaccinations prior to travel Visa fees

### International Sites

Selected students will be matched at a site based on their research interests, experience and mentor availability. New sites may be added based on mentor availability and research. Internships are based on established research collaborations between the U of M and foreign mentors.

#### **Chile**

University of Chile (Instituto de Nutrición y Tecnología de los Alimentos)  
(Language proficiency in Spanish required)

#### **India**

Sri Ramachandra University, Chennai

#### **Ghana**

Kwame Nkrumah University of Science and Technology (KNUST), Kumasi

#### **Mongolia**

School of Public Health, Mongolian National University of Medical Sciences

#### **Nicaragua**

Sustainable Science Institute, Managua, Nicaragua

### Contact Information

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MHIRT Program

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Website: <http://chgd.umich.edu/research/mhirt/>

**All application materials are due by November 8, 2017**

## MHIRT Application

Undergrad applicant   ←   CHECK ONE   →    Medical/Grad applicant

### Applicant Information

Name (First, Middle, Last):	
Concentration, Degree	
E-mail Address:	
Alternate Email:	
Campus Address:	
Telephone number(s):	
Student ID Number :	
Permanent Address:	

#### Current Year in Program:

Sophomore      Junior      Senior      Graduate (year)      Medical

#### Underrepresented community eligibility:

You must qualify for and choose at least one. See page 1 for definitions and criteria.

Ethnicity      Low Income      Rural

### Background Information

#### Race/Ethnic Identification:

African American  
 Native American  
 Hispanic / Latino  
 Native Alaskan  
 Native Hawaiian  
 Pacific Islander  
 Other (please specify) \_\_\_\_\_

#### Gender:

Male  
 Female

#### U.S. Citizen

Yes  
 No  
 (If no, a copy of your Resident Alien card will be requested if selected)

#### Country of Birth:

\_\_\_\_\_

#### Foreign Languages: (indicate proficiency)

\_\_\_\_\_

#### Are you currently receiving need-based financial support through the financial aid office?

Yes     No

## Minority Health and Health Disparities International Research Training Program

### Colleges and Universities Attended

Name:	Location:	Dates of Attendance:	Major:

### Previous Work Experience

Title:	Employer:	Location:	Dates of Employment:

### Recommendations requested

Name and title:	Institution :	Department:	Phone:	Email :

### Project Preferences: Rank order top 3; 1 = most preferred (Chile projects require conversational Spanish)

- 1.
- 2.
- 3.

Would you consider any project/site?

### Note any formal research program you have been a part of

UROP    SROP    SBRP    MSSRP    MARC    Other (describe)

### How did you hear about this program?

1. What is your interest in the elimination of health disparities?

2. What do you hope to achieve through participation in the MHIRT program? Try to be as comprehensive in your answer as possible. Use additional space if necessary for this or any other response.

3. What areas of biomedical or behavioral science/research are you interested in? What are your future goals?

4. What personal characteristics do you have that will contribute to a successful experience? What personal characteristics do you have that you think will be challenged in this experience?

5. Describe any foreign travel experience you have had.

6. What kind of experience (if any) do you have in lab or field research, statistical research, computers, or other related areas? Describe the role you played in each.

### Please rate the degree to which you have experience in each of the following:

Minimal                      Some                      Extensive

- a. Designing experiments to test a hypothesis
- b. Stating a research hypothesis
- c. Collecting research data
- d. Analyzing research data
- e. Interpreting research data
- f. Presenting research data
- g. Reading literature critically
- h. Behaving responsibly with regard to scientific codes of conduct (human subjects)

### ATTENTION Medical and Graduate Students Applying for the MHIRT Program

You must also submit a 2-page summary of your research interests. Why are you interested in the particular subject area? Include a discussion on how you see your research interests fitting the research topic at the foreign site that you are most interested in? How can you contribute to the research at the foreign site? Why are you good for the project? What is your vision for yourself and how does this experience fit with your vision?

### Please be sure to include:

- Completed application form
- A copy full transcripts (If outside of UM, must be sealed).
- 2 Letters of recommendation
- Graduate/Medical Students- Research proposal

Please see cover page for details

Do you have passport?  Yes  No If yes, please enter expiration date \_\_\_\_\_

### Applicant Agreement

I understand that this application for the University of Michigan MHIRT, along with supporting documents that I have provided will be reviewed by the selection committee, mentors and Program Director. I certify that I personally completed this application and all the information provided is accurate. I understand that if I intentionally provided false information my application or enrollment in the program will be terminated.

Initials: \_\_\_\_ Date: \_\_\_\_\_