# Minority Biomedical Research Support RESEARCH INITIATIVE FOR SCIENTIFIC ENHANCEMENT (RISE) PROGRAM

**National Institutes of Health** 



# RISE Scholars Application 2013-2014

## COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY Jackson State University PROGRAM DESCRIPTION

**RISE GOAL:** the overall goal of this program is to increase the number of undergraduate students entering graduate school and master's students entering Ph.D. programs.

#### **RISE OBJECTIVES:**

- 1. To increase the number of research eligible students who will engage in state of the art research opportunities during the academic year.
- 2. To empower students with relevant knowledge needed to be competitive for graduate school through GRE preparation classes and an enhanced biomedical curriculum.
- 3. To increase RISE students' contributions to the scientific community through greater conference participation and publication authorship.
- 4. To provide RISE students with the skills to plan, organize and participate in at least two workshops that will enable them to impart medical and biomedical information that will result in greater leadership development through cohort engagement and community enrichment.

#### **RISE ACTIVITIES:**

RISE incorporates many activities designed to assist and support students throughout their undergraduate and graduate education. The program includes intramural and extramural research, outreach activities, workshops, seminars and conference attendance.

Student cohorts will be formed with each consisting of a freshman, a junior and a Master's student. The cohort will work together for two years on different aspects of the same research project under a faculty advisor.

FINANCIAL AID: Funds are available to provide each student financial support in the following areas:

- 1. Student salary
- 2. Travel
- 3. Supplies for research

#### **REQUIREMENTS:**

- 1. ACT: 21
- 2. High School GPA: 3.0 on 4.0 scale and 4.0 on a 5.0 scale
- 3. High School Transcripts (Incoming Freshmen ONLY)
- 4. Two letters of recommendation
- 5. Major in Biology or Chemistry with an interest in biomedical science

To be eligible for program student must be a US Citizen or Permanent Resident.

### 2013-2014 RISE Scholars (Undergraduate) Application

NAME:		E-mai	l
Last	First	MI	
Home address and pho	one number:		
Street			
P.O. Box			
City/State		Zip Code	Phone (home)
(cell)			
Permanent address (If	different from home	address):	
Street			
P.O. Box			
City/State		Zip Code	Phone #
SOCIAL SECURITY #:		ACT	G.P.A
CLASSIFICATION:		{check one} ( ) Free	shman ( ) Junior
MAJOR:		Phone Number:	
MAJOR AREA(S) OF F	RESEARCH INTE	RESTS	
HONORS, AWARDS, F			
CLUBS, GROUPS, ANI	D OTHER ORGA	NIZATIONS	
PROFESSIONAL EXPE	ERIENCE: List all	relevant work and volunt	teer experiences.

STUDENT STATEMENT (Please type and attach to application): In 200 words or less, please indicate your career goals, why you wish to participate in this program, and how you believe you will benefit from your experience in this program.

Application Deadline: July 11, 2013. Please submit ALL requested information (applications, letters of recommendations and transcript) to:

Dr. Glake Hill, Director or Ms. Maxine Simpson, Coordinator RISE Program Jackson State University P.O. Box 18780 Jackson, MS 39217 Phone: 601-979-1699 – 601-979-3453 Fax: (601) 979-5842 Email: glakeh@icnanotox.org – emma.m.simpson@jsums.edu URL: http://www.jsums.edu/~jsurise

\* Incomplete applications will not be processed.