



SC LIFE UNDERGRADUATE RESEARCH PROGRAM - 2009/2010

CALL FOR APPLICATIONS

An award from the Howard Hughes Medical Institute (HHMI) will support undergraduate research projects by providing:

- \$550 in supplies for each undergraduate research project
- Travel to a multi-university research colloquium

This fall Clemson University enters the 8th year of supporting undergraduate research through an award from the Howard Hughes Medical Institute Undergraduate Science Education Program. The award provides funding for research supplies for up to 90 undergraduate research projects at a rate of \$550/project/year. These 90 projects are distributed among Benedict College, Claflin University, Clemson University, and Morris College.

Clemson awards are restricted to projects in biology, applied biology or medicine involving faculty from the College of Agriculture, Forestry and Life Sciences and the Department of Bioengineering in the College of Engineering and Science and other departments on a case by case basis if the project meets the above criteria, and engage students who desire to continue on in biology or medicine. There is no restriction on class standing, but preference will be given to students at sophomore level or above. Faculty and students are expected to develop their own pairings and commitment agreements.

Clemson University has at least 70 slots available. If more than 70 applications are received, a committee will decide which applications are funded based on appropriateness of research to the program and, in the case of repeat mentor applications, completion of requirements by previous students supported in the program as well as the number of students supported in the lab. Successful applicants will be required to make all supply purchases covered by this supplement through Ginger Foulk (foulk@clemson.edu). Faculty members do not receive salary for mentoring research students.

Students accepting these supplements are required to attend a social event and poster/presentation workshop on Friday evening January 22 and Saturday morning January 23, 2010 in Clemson, and to present the results of their research at the Eighth SC LIFE Colloquium of Undergraduate Research (**poster and 12 minute oral presentation for each student receiving funding**) on the evening of Friday, April 16 and Saturday April 17, 2010 at Clemson University. Mentors should also plan to attend the April colloquium and the January social event.

The application deadline for the 2009-2010 awards is September 4, 2009. We will evaluate all the applications and send notification of acceptance by email (to mentor and student) by September 15, 2009.

To apply, please fax, email or mail the PROJECT DESCRIPTION FORM to Ginger Foulk, SC LIFE Project, Biological Sciences, 132 Long Hall, fax 864-656-1425. The form is attached to this flyer. If you prefer, email foulk@clemson.edu for an electronic copy. Please be sure that both you and the student are aware of the participation responsibilities before applying.

If there are questions, please contact Julia Frugoli at 656-1859, jfrugol@clemson.edu.

APPLICATIONS DUE, SEPTEMBER 4, 2009!

Visit www.clemson.edu/SCLIFE to learn more about our other education and outreach programs. SC LIFE is supported by \$5.4 million in awards from the Howard Hughes Medical Institute since 1998.



SC LIFE

\$ For Undergraduate Research!

SC LIFE UNDERGRADUATE RESEARCH PROGRAM

PROJECT DESCRIPTION FORM 2009-2010



Copy as needed – one form per student. Application deadline - September 4, 2009.

Send to Ginger Foulk, SC LIFE/Biological Sciences, 132 Long Hall. Fax 656-1425, foulk@clemson.edu

Faculty Mentor's Name:	
Department:	
Mailing Address:	
Email:	
Phone:	
Research Subject Area:	

Student's Name:	
Major:	
Class:	Freshman Sophomore Junior Senior <i>NOTE: Student must not be graduating before May 2010</i>
Email:	
Current Mailing Address:	
Current Phone Number:	
Permanent Mailing Address:	
Student Signature:	
<i>NOTE: You are agreeing to participate in two events - write them on your calendar NOW!</i>	<i>I agree to present the results of this funded research (poster <u>and</u> oral presentation) at the Eighth SC LIFE Colloquium of Undergraduate Research on Friday and Saturday, April 16/17, 2010 at Clemson University and to participate in the workshop event Friday, January 22 and Saturday, January 23, 2010 at Clemson University.</i>

Faculty Mentor: Briefly describe the overall research program at your laboratory:

On a separate SINGLE sheet of paper, briefly describe the specific project(s) for your research student: *All undergraduate student researchers are required to present the results of their research (poster and 12 minute oral presentation) at the Eighth SC LIFE Colloquium of Undergraduate Research (Friday/Saturday, April 16/17, 2010 at Clemson University).*