

Summer Collaborative Outreach and Research Experience
June 22-August 1, 2008



High School Teacher Application

Purpose

The Summer Collaborative Outreach and Research Experience (SCORE) is part of an interdisciplinary and experiential approach to strengthen recruitment, retention, and training in natural sciences in post-Katrina New Orleans. The centerpiece of this approach is formation of three research teams that each consist of one faculty member, one high school teacher, two undergraduates, and four high school students. These collaborative teams are analogous to research groups found at larger research universities and, like these, our expectation is that a diverse range of perspectives, ideas, and experiences will enhance the discovery process.

Teachers from public and private high schools in New Orleans and surrounding communities are encouraged to apply to participate in this program, which is funded by the Louisiana Board of Regents and Loyola University New Orleans.

Schedule

SCORE will be held on the uptown campus of Loyola University New Orleans during the period **June 22-August 1, 2008**. High School teachers will work perform research Monday through Thursday each week and participate in fieldtrips and service learning activities on Fridays. Given the nature of scientific research, it is likely that this program will require a time commitment of about 35-40 hours per week.

Responsibilities

High school teachers are expected to collaborate in all facets of the research endeavor and to help coordinate and oversee the activities of high school students on their research team.

Desired outcomes

High school teachers will obtain new skills and experiences that they can use to enhance and enliven their own classrooms and laboratories.

Stipend

High school teachers will be paid a weekly stipend of \$400 during the six-week program. Eligible high school teachers may also earn up to 3 hours of graduate level credit.

Application procedure (deadline is April 30, 2008)

In order to apply, send a short statement about how you will use SCORE to enhance your teaching activities, a copy of your résumé, and a letter of recommendation from your current Principal to Dr. Frank Jordan, Biological Sciences, Loyola University, 6363 St. Charles Avenue, New Orleans, 70118. You may also fax (504-865-2920) or email (jordan@loyno.edu) your application materials.

More info

Please contact Dr. Frank Jordan (jordan@loyno.edu) if you would like to find out more about SCORE or if you have additional questions. More information is available at www.loyno.edu/score.html.