TULANE UNIVERSITY
LAMP/GAELA
2004 SUMMER RESEARCH TRAINING PROGRAM

AREAS:
Cell and Molecular Biology, Ecology and Evolutionary Biology, Chemistry, Physics, Chemical and Biomolecular Engineering, Civil and Environmental Engineering, Electrical Engineering and Computer Science, Environmental Health Science, and Pharmacology.

PROGRAM:
June 1 – August 6, 2004 (10-week program)

COMPONENTS:
Faculty-mentored research; training in graduate research methods, including library research, use of computers, scientific methods and experimental design; GRE preparation, and applying to graduate school; presentation of research results; field trips to research facilities; social activities

STIPEND:
$3,000 plus on-campus housing (meals not included); small travel allowance for students traveling from outside of local area.

ELIGIBILITY:
Racial/ethnic groups: Black (not Hispanic), Hispanic, Native American, Alaskan Native, Pacific Islander Must be a U.S. citizen or permanent resident.

Academic requirements: Must be a Sophomore, Junior, or Senior; GPA 3.0 or higher; Aptitude and motivation for advanced study in sciences.

PROGRAM EXPECTATIONS:
Participants are required to complete the entire ten week program. The research objectives of the program are substantial and require full-time student commitment. At the end of ten weeks, each participant is required to submit a written report describing his/her research and give an oral presentation. Participants must attend all required group sessions, lectures, and social events.

APPLICATION:
Please review the attached list of research projects being offered in 2004. Submit the Student Application Form, a personal statement of why you would like to participate in the program, an official copy of your most recent undergraduate transcript, and a Letter of Recommendation from a faculty member at your institution. Send the completed application to: Jannie Price, LAMP/GAELA Program, 605 Boggs Hall, Tulane University, New Orleans, LA 70118. Phone: (504) 314-7690; Fax: (504) 865-6768; e-mail: jeprice@tulane.edu

Application deadline: March 12, 2004
TULANE UNIVERSITY
LAMP/GAELA
Summer Research Program 2004

STUDENT APPLICATION FORM

APPLICANT: Please complete this form and return it along with your PERSONAL STATEMENT, an OFFICIAL COPY OF YOUR TRANSCRIPT, and your LETTER OF RECOMMENDATION to: Jannie Price, LAMP/GAELA Program, Tulane University, 605 Boggs Hall, New Orleans, LA 70118. ALL APPLICATION MATERIALS MUST BE RECEIVED NO LATER THAN MARCH 12, 2004.

NAME (last/first/MI) __________________________________________

U.S. SOCIAL SECURITY # __________________ GENDER ? MALE ? FEMALE

ETHNICITY
__ BLACK (not Hispanic) __ HISPANIC
__ NATIVE AMERICAN __ ALASKAN NATIVE
__ PACIFIC ISLANDER

Specify: __________________

CITIZENSHIP
U.S. Citizen __ Yes __ No

Permanant Resident __ Yes __ No

CURRENT MAILING ADDRESS

NUMBER AND STREET __________________________________________

CITY ________________ STATE ______ ZIP CODE ____________________

DAY PHONE ( ) __________ EVENING PHONE ( ) ____________________

FAX NUMBER ( ) __________ E-MAIL ADDRESS ______________________

PERMANENT MAILING ADDRESS

NUMBER AND STREET __________________________________________

CITY ________________ STATE ______ ZIP CODE ____________________

PHONE ( ) __________

EDUCATION

UNDERGRADUATE INSTITUTION ________________________________

MAJOR ___________________ EXPECTED DATE OF GRADUATION (Mo-Yr) _____________

G.P.A. _______________ YEAR IN SCHOOL __ Sophomore __ Junior __ Senior
WHAT PROJECT WOULD YOU LIKE TO WORK ON (see program description)?

FIRST CHOICE: ____________________________________________________________

SECOND CHOICE: __________________________________________________________

THIRD CHOICE: ____________________________________________________________

WHAT ARE YOUR LONG-TERM EDUCATIONAL AND CAREER GOALS? ________________

________________________________________

________________________________________

________________________________________

________________________________________
LETTER OF RECOMMENDATION

APPLICANT: Complete this section only. Type or legibly print all information requested. Give this form and a self-addressed envelope to the faculty member you have asked to recommend you. The recommender should return the completed form to you in a sealed envelope for inclusion with the other application materials.

APPLICANT’S NAME

UNIVERSITY ________________ MAJOR ______________________

RECOMMENDER’S NAME ________________________________

DEPARTMENT ________________________________________

============================================================================

RECOMMENDER: Please type or print legibly.

1. How long and in what capacity have you known this applicant? ________________________________

2. Using a 10 point scale, please rate this applicant:

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<th>1-4</th>
<th>5-7</th>
<th>8-9</th>
<th>10</th>
<th>N/A</th>
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<tr>
<td>POOR</td>
<td>FAIR</td>
<td>GOOD</td>
<td>EXCELLENT</td>
<td>NOT ABLE TO JUDGE</td>
</tr>
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ACADEMIC PERFORMANCE ________ CREATIVITY & ORIGINALITY ________
INTELLECTUAL POTENTIAL ________ MOTIVATION FOR GRADUATE STUDY ________

3. We would appreciate a statement from you about the applicant. Please write candidly about the student’s qualifications and potential for research as well as for academic success. In describing such attributes as motivation, intellect and maturity, please discuss both strong and weak points.

_____________________________________________________________________

_____________________________________________________________________

_____________________________________________________________________

(Please use the reverse side of this form for additional space)