

# APPLICATION FORM

## 2009 UNDERGRADUATE RESEARCH EXPERIENCES IN FUNCTIONAL MATERIALS

AT THE UNIVERSITY OF KENTUCKY



Center of Membrane Sciences

May 26, 2009 to July 31, 2009

*(Funded by the National Science Foundation)*



Please submit (1) **application form** and a **statement** (on a separate page) **describing your personal and professional goals, as well as how this research experience will enhance your education and future opportunities**, (2) a **recent unofficial transcript**, and (3) a **letter of recommendation** to: Ms. Mollie Fraim, c/o REU Selection Committee, Center of Membrane Sciences, 255 Bowman Hall, University of Kentucky, Lexington, KY 40506-0059 by March 2, 2009. (FAX: (859) 257-5876). For more information, please visit our web site at <http://www.research.uky.edu/Membrane/REU/index.html> or contact Ms. Mollie Fraim @ (859) 257-5875. You may also apply via the ONLINE application form at [http://www.research.uky.edu/Membrane/REU/application\\_form\\_submit.html](http://www.research.uky.edu/Membrane/REU/application_form_submit.html)

Name: \_\_\_\_\_

Address during the Academic Year:

\_\_\_\_\_  
\_\_\_\_\_

Campus Phone Number: \_\_\_\_\_

Dates of your Spring Break: \_\_\_\_\_

Last Date at School Address for Spring 2009 Semester: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Home Address (Parents):

\_\_\_\_\_  
\_\_\_\_\_

Home Phone Number (Parents): \_\_\_\_\_

Citizenship: \_\_\_\_\_

College/University: \_\_\_\_\_

Major: \_\_\_\_\_ Expected Graduation Date: \_\_\_\_\_

Overall Grade Point Average: \_\_\_\_\_ GPA in Major: \_\_\_\_\_

Plans after Graduation (circle one): MBA Law MD MD/PhD MS PhD PharmD  
Other (specify): \_\_\_\_\_

Name \_\_\_\_\_

Race/Ethnicity and Gender (optional, for NSF aggregate data reporting purposes only)

- |   |                                 |
|---|---------------------------------|
| <input type="checkbox"/> White, non-Hispanic            | <input type="checkbox"/> Male   |
| <input type="checkbox"/> Black, non-Hispanic            | <input type="checkbox"/> Female |
| <input type="checkbox"/> Hispanic                       |                                 |
| <input type="checkbox"/> Asian/Pacific Islander         |                                 |
| <input type="checkbox"/> American Indian/Alaskan Native |                                 |

Preference of faculty you wish to work with (please number 1-3 in order of preference from 1 [most preferred] to 3).

See our web site <http://www.research.uky.edu/Membrane/REU/index.html> for complete details of proposed research. Please choose projects which capture your interest - you need not have completed coursework in a particular area to do research in that area.

- |                                 |       |
|---------------------------------|-------|
| Professor Leonidas Bachas       | _____ |
| Professor Dibakar Bhattacharyya | _____ |
| Professor Sylvia Daunert        | _____ |
| Professor Bernhard Hennig       | _____ |
| Professor Zach Hilt             | _____ |
| Professor Douglass Kalika       | _____ |
| Professor Marc Knecht           | _____ |
| Professor Barbara Knutson       | _____ |
| Professor Yinan Wei             | _____ |
| No Preference                   | _____ |