

# **Application for the Research Internships in Science of the Environment (RISE) at Arkansas State University**

This program is specifically designed to meet the educational needs of disadvantaged and traditionally under-represented students in the sciences.

Simply fill in the grey regions of the form, save the form as a "last name". doc and e-mail it as an attachment to [cdowling@astate.edu](mailto:cdowling@astate.edu).

Or

You may print the completed form and mail it to the address below.

In addition to the completed form you **must** also

- (1) Have sent on your behalf two (2) letters of recommendation from science faculty at your college or university. These letters should address your academic and research capabilities/potential. They can either be submitted by electronic or regular mail.
- (2) Send one (1) copy of your college transcript (unofficial is fine) to the address given at bottom of page

For full consideration, all materials must be received by March 01, 2008.

For further information or for letters of recommendation, contact the Director:

Dr. Carolyn Dowling  
Department of Chemistry and Physics  
PO Box 419  
Arkansas State University  
State University, AR 72467

Email: [cdowling@astate.edu](mailto:cdowling@astate.edu)  
Ph: 1-870-972-3215  
Fx: 1-870-972-3089

**RISE Program  
Summer 2008**

Please type all responses.

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How did you hear of us (former RISE intern, faculty member, internet, etc.)?

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Name:

Address (Academic Year):

Address (Home):

E-Mail Address:

Phone Number (Academic Year):

Phone Number (Home):

Date of Birth:

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School Attending:

Last Date of School (Spring 2008):

Enrollment Status (freshman, sophomore etc.):

Major:

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Preferred Mentors at Arkansas State University:

Do you prefer to do primarily lab work or field work?

Is there any reason you cannot do field work? If yes, please provide an explanation and a description of your limitations. (Positions exist for research/work opportunities that will not require field work).

What are your career goals after completing your BS? (graduate school, professional or medical school, work in industry, academia, government, etc.)

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Name, Phone Number and E-Mail of References (please have 2 letters of recommendation mailed directly to the Director):

1.

2.

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## **ESSAY**

Write a brief essay on your interests related to aquatic and/or environmental science. Do you have any specific research interests, e.g fish biology, environmental policy, water chemistry? How will a research internship contribute to your career goals? Do you have previous research experience? (Note that this is not a requirement for admission to our program.) Your essay will help us to evaluate your potential for success in our program. The essay is a very important part of the process of linking potential interns with the right faculty mentor. Prior to writing the essay you may want to visit the faculty mentor web page to learn more about the research our faculty mentors are doing.

NOTE: If you're interested in pursuing a professional degree (MD, Law, etc.) this program is not ideally suited to your interests. Contact the Director for other programs better suited to your research interests.

Your essay may be:

1. Typed directly into the box below;
2. "Pasted" in the box below. To do this, you would:
  - a. Write your essay using a word processor (or other application)
  - b. Copy the essay text to the word processor's "clipboard"
  - c. "Paste" the essay text in the box below using your web browser's "paste" function.
3. Attached as a separate sheet. Please note is box below if you choose this option.

## **ESSAY**

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The following information is requested to comply with federal and state regulation and it may assist in locating targeted funds for the applicant.

Citizenship:

U.S. Citizen

Permanent Resident

Other

Other:

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Ethnic Background:

American/Alaskan Native

African American

Caucasian

Hispanic

Asian

Other

Other:

\*\*\*\*\*

Disability:

\*\*\*\*\*

Gender:

Male

Female

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Additional Comments/Explanations:

*Arkansas State University is an Equal Opportunity/Affirmative Action Employer. Applications from minorities and women are especially encouraged.*

**Upon completion of this form either e-mail it as an attachment to [cdowling@astate.edu](mailto:cdowling@astate.edu) or print the completed form and mail to:**

Dr. Carolyn Dowling

Department of Chemistry and Physics

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