Science Research Institute (SRI)

College Student Application

2012-2013

Program description: The Science Research Institute (SRI) is a year-long program partnering college science and math majors and under-represented populations of high school students with an interest in science, technology, engineering and math (STEM) to develop their knowledge and skills in STEM and research. SRI begins with a 5-week summer program during which students learn science and math content through research modules that include laboratory experiments, group-based problem solving, field exploration and lecture. During the academic year, students engage in monthly science activities as they continue to develop their understanding of STEM, explore career opportunities, and reach out to the community. Throughout the program, college students act as mentors to the high school students.

SRI is currently recruiting students from Concordia-St. Paul and Northwestern College who have an interest in gaining valuable research experience and mentoring high school students. As a college student participant you will be expected to participate in the entire summer program and attend all academic year meetings. You will receive a $1250.00 stipend after completion of the program.

Program dates:

- Mentor training sessions *before* the summer program, dates TBA
- SRI Summer Program: Monday, July 2 – Friday, August 3, 2012(9:00 am – 1:00 pm, M – F)
- Monthly meetings during academic year, dates TBA

Location: Northwestern College, Roseville

A partnership between Concordia University-St. Paul & Northwestern College

Concordia UNIVERSITY·SAINT PAUL

NORTHWESTERN COLLEGE

http://www.nwc.edu/web/biology/science-research-institute

SRI College Student Application Form

To apply for the SRI program, please complete the following form, and submit along with a **transcript** (unofficial is fine) and **resume** to Dr. Joanna Klein at Northwestern College by **Friday, April 6, 2012**.

Dr. Joanna Klein
Northwestern College
3003 Snelling Ave. N.
Office: N3048
St. Paul, MN 55113
651-286-7468
jrklein@nwc.edu

Name: _____

School: _____Major:_____

Year in school:_____ GPA:_____

Local contact information (school address):

Address: _____

City, State, Zip: _____

Phone(s): _____

E-mail address: _____

Permanent contact information (home address):

Address: _____

City, State, Zip: _____

Phone(s): _____

E-mail address: _____

References:

Please provide the names of two individuals who can speak to your abilities, interpersonal skills, past employment, or other relevant experiences.

A.) College science/math professor:

Name_____Title_____

Phone_____Email_____

Courses/activities with this individual:

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B.) Personal/professional reference:

Name_____Title_____

Phone_____Email_____

How you know this individual:

Personal Statement: Please write a 1 page typed statement in which you address the following:

- Why are you interested in participating in the program?
- What skills and experiences do you have that would help you be successful in this program?
- What are your current career goals?