



# Science Research Institute (SRI) High School Teacher Application 2009-2010

<http://www.csp.edu/Biology/SRI/SRI.html>

**Program description:** The Science Research Institute (SRI) is a year long program partnering college science majors and under-represented populations of high school students with an interest in science with the purpose of developing their knowledge and skills in scientific study and research. SRI begins with a 5-week summer program during which students will learn science and math content taught through research modules and embark on an intense research project. During the Academic Year, students will engage in monthly science activities that develop their understanding of science, explore career opportunities, and reach out to the community. College students and high school teachers alike act as mentors to the high school students.

**Professional benefits:** High school faculty members who participate in the program will reinforce science and/or math content and gain experience with cutting edge research techniques. The research experience will also be beneficial to faculty members in terms of professional and skill development. We anticipate that teachers will take what they've learned into their own classrooms in order to impact a larger group of high school students.

**Participation options and stipends:** Teachers have the option to participate in 3 or 5 weeks of the 5-week program; i.e. Weeks 1 & 2 plus the last "wrap-up" week (Week 5), Weeks 3 & 4 plus the last "wrap-up" week, or the entire 5-week summer program. Participants will receive a stipend upon completion of the program—\$1200.00 for 3 weeks or \$2000.00 for 5 weeks. The program only runs half-days, freeing time for other pursuits. Teachers are also eligible for college credits that will benefit their professional development.

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



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**Program dates:** Weeks 1 & 2: July 6 – July 17, 2009 (9:00 am – 1:00 pm, M – F)  
Weeks 3 & 4: July 20 – July 31, 2009 (9:00 am – 1:00 pm, M – F)  
Week 5 “Wrap-up”: August 3 – August 7, 2009 (9:00 am – 1:00 pm, M – F)

**Locations:** Concordia University (St. Paul) and Northwestern College (Roseville)

**Application deadline:** April 30, 2009

## **High School Teacher Application Form — SRI Program**

To apply for the SRI program, please complete the following form and submit to Shellie Kieke by **Thursday, April 30, 2009**.

Dr. Shellie Kieke, Biology Department  
Concordia University-St. Paul  
275 North Syndicate St.  
Saint Paul, MN 55104

Contact Shellie if you have any questions:  
Ph. 651-641-8486  
E-mail: [kieke@csp.edu](mailto:kieke@csp.edu)

1. Name: \_\_\_\_\_

2. School: \_\_\_\_\_

3. Local contact information (school address) :

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone(s): \_\_\_\_\_

4. Courses you teach/specialty: \_\_\_\_\_

5. I am interested in (Please check all that apply):

- Participating in Weeks 1 & 2, plus Week 5 (See program dates above)
- Participating in Weeks 2 & 3, plus Week 5
- Participating in the entire 5-week program
- Earning college credits to enhance my professional development

6. On a separate sheet (1 page), please discuss how this program will benefit your teaching and what you hope to gain through your participation in the SRI.