

# NATIONAL SCIENCE FOUNDATION ROBERT NOYCE SCHOLARSHIP

**Deadline Date: March 16, 2012 . . . Submit to Eureka Hall 209**

## Have You Considered Teaching High School Math or Science?

**APPLY NOW!**

**\$12,000 SCHOLARSHIPS AVAILABLE TO QUALIFIED  
APPLICANTS!**

The Robert Noyce Scholars program aims to encourage talented Science, Technology, Engineering, and Mathematics (**STEM**) majors and professionals to enter into the teaching profession and teach high school mathematics or science. Each Noyce Scholar can receive up to two years of funding with stipends of \$12,000 per year.

Noyce Scholars will be selected by consideration of academic achievement, under-representation and financial need. Scholarships will be awarded on a competitive basis. Selected Scholars are also involved in professional development and networking opportunities. In return for funding, scholars agree to teach two years in a “high need” school district for each full year of support.

**Eligibility Requirements:** In order to be considered for a Noyce Scholarship you must:

- be a CSUS junior or senior undergraduate or applying to a CSUS credential program
- have Majored in a STEM discipline (e.g. biology, chemistry, physics, engineering, computer science, mathematics)
- have a minimum 3.0 GPA in the last 60 semester units of coursework
- be a U.S. Citizen, national or permanent resident alien
- have a course plan that will allow for the completion of a single subject credential in mathematics or science

Scholarship applications are due March 16, 2012 and are available in Eureka Hall Room 209, or by contacting Ms. Elizabeth Christian, 916-278-5553, [echristian@csus.edu](mailto:echristian@csus.edu).

This program is funded by the National Science Foundation (DUE-0733758)

SACRAMENTO STATE



Sacramento State University  
**ROBERT NOYCE**  
 Scholarship Application

<b>Sacramento State Student ID #</b>		<b>Birthdate</b>													
<b>First Name</b>	<b>Middle Initial</b>	<b>Last Name</b>													
<b>Address</b>	<b>City</b>	<b>State</b>	<b>Zip</b>												
<b>Email:</b>	<b>Primary Phone #</b>	<b>Alternate Phone #</b>													
<b>Please Check one:</b> <input type="checkbox"/> US Citizen <input type="checkbox"/> Permanent Resident <input type="checkbox"/> US National															
<b>Ethnicity (required):</b>		<b>Disabled:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Gender:</b> <input type="checkbox"/> Female <input type="checkbox"/> Male												
<b>Academic Major:</b>		<b>Cumulative GPA:</b>													
<b>Degree(s) completed with year of completion:</b>															
<b>How will you meet the California Subject Matter Requirement?</b>  <input type="checkbox"/> <b>Subject Matter Waiver Program:</b> _____ <input type="checkbox"/> <b>CSET - Please provide information on test dates, scores, and submit a copy of your official score report.</b> _____															
<b>Teaching credential to be sought (please check one):</b>  <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Single Subject Math</td> <td><input type="checkbox"/> Foundational Level Math</td> </tr> <tr> <td><input type="checkbox"/> Single Subject Science-Biology</td> <td><input type="checkbox"/> Specialized Biology</td> </tr> <tr> <td><input type="checkbox"/> Single Subject Science-Chemistry</td> <td><input type="checkbox"/> Specialized Chemistry</td> </tr> <tr> <td><input type="checkbox"/> Single Subject Science-Geosciences</td> <td><input type="checkbox"/> Specialized Geosciences</td> </tr> <tr> <td><input type="checkbox"/> Single Subject Science-Physics</td> <td><input type="checkbox"/> Specialized Physics</td> </tr> <tr> <td><input type="checkbox"/> Math Blended Program (BA + credential)</td> <td><input type="checkbox"/> General Science</td> </tr> </table>				<input type="checkbox"/> Single Subject Math	<input type="checkbox"/> Foundational Level Math	<input type="checkbox"/> Single Subject Science-Biology	<input type="checkbox"/> Specialized Biology	<input type="checkbox"/> Single Subject Science-Chemistry	<input type="checkbox"/> Specialized Chemistry	<input type="checkbox"/> Single Subject Science-Geosciences	<input type="checkbox"/> Specialized Geosciences	<input type="checkbox"/> Single Subject Science-Physics	<input type="checkbox"/> Specialized Physics	<input type="checkbox"/> Math Blended Program (BA + credential)	<input type="checkbox"/> General Science
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<input type="checkbox"/> Single Subject Science-Geosciences	<input type="checkbox"/> Specialized Geosciences														
<input type="checkbox"/> Single Subject Science-Physics	<input type="checkbox"/> Specialized Physics														
<input type="checkbox"/> Math Blended Program (BA + credential)	<input type="checkbox"/> General Science														
Year and semester you anticipate ENTERING the CSUS Teaching Credential Program :															
Please list your most recent career, if you are returning to school:															
How long were you employed in most recent career, if this is a career change?															

All applications must include the following:

1. One unofficial copy of transcripts from every college/university attended showing grades through Fall 2011.
2. Two letters of recommendation.
3. Completed Recruiting Survey that is attached
4. Attach a 1 - 2 page Personal Statement describing:
  - a. Why you want to teach science or mathematics
  - b. Your personal and professional qualifications, including experiences working with k-12 students and previous math or science career experiences.
  - c. Your commitment to working in a high needs school.
  - d. How a Noyce scholarship would contribute to your professional development. You may also discuss any socioeconomic difficulties, disability, or other challenges you face.
5. A list of experiences related to working with children or youth beginning with the most recent. List descriptions such as dates, settings, student populations (age/grade level and diversity level), responsibilities and supervision.

Letter of Informed Consent (*for participation in a research study associated with this program*):

By signing below you agree to volunteer to participate in research activities associated with the evaluation of the Noyce scholarship program. There are no direct personal benefits of the research to you except that in order to apply for the scholarship funds you must also participate in the research study. There is also negligible risk associated with participating in this research study since no individual identities will be used in any reports or publications resulting from the study. In order for your scholarship application to be considered, you must complete the attached questionnaire and fill in the demographic information requested.

If you are awarded the scholarship, another questionnaire will be administered while you are participating in Noyce activities; one online survey will be administered as you complete your teaching credential program and the last will be administered within one year of completion of your credential program (the last two online surveys are administered to all teaching credential candidates in the CSU system by the CSU Center for Teacher Quality).

You are free to opt out of this research study at any time but it will affect your status in the Noyce Scholarship program (e.g. if you do not complete the applicant questionnaire, you cannot be considered for the award; if you opt out after being awarded the scholarship, you cannot remain in the program or continue to receive funding). If you have any questions about the research project, please contact the Noyce Scholar Program coordinator, Dr. Kelly McDonald, Biology Department, at CSU, Sacramento, [mcdonald@csus.edu](mailto:mcdonald@csus.edu) .

Signature \_\_\_\_\_ Date \_\_\_\_\_

For further information or questions regarding this scholarship please contact Elizabeth Christian, Credential Analyst Office, College of Education Eureka Hall 209, (916) 278-5553.

SUBMIT APPLICATIONS TO: California State University, Sacramento  
Credential Analyst EUR 209  
Elizabeth Christian  
6000 J Street  
Sacramento, CA 95819-6079

*Deadline to  
submit  
Scholarship  
Application is  
March 16, 2012  
by 5:00 p.m.*

## Recruiting Survey

*The survey results are not used as part of the scholarship acceptance decision. The purpose of the survey is to help future recruiting efforts for this scholarship.*

Which of the following influenced you to pursue a mathematics or science teaching career?

**Please rate the questions on the following scale below by circling the appropriate number:**

**3 = Very Important**

**2 = Important**

**1 = Some Importance**

**0 = Not Applicable and/or NA**

**3    2 1 0**

1. I attended information session(s) about becoming a math/science teacher in my high school/community college.
  2. My high school/community college counselor(s) encouraged me to become a math/science teacher.
  3. My high school/community college math/science teachers encouraged me to become a math/science teacher.
  4. My academic advisor at CSUS encouraged me to become a math/science teacher.
  5. Faculty in my major at CSUS encouraged me to become a math/science teacher.
  6. I am part of a community of future math/science teachers who have encouraged me to become a math/science teacher (e.g. family, clubs, etc.).
  7. I have attended some CSUS future teacher informational meetings, and they have encouraged me to become a teacher.
  8. CSUS faculty/staff provided me with essential information about how I could become a math/science teacher.
  9. I had some opportunities to teach math/science and that interested me in teaching as a career.
  10. I had some opportunities to speak with current math/science teachers and they encouraged me to become a math/science teacher.
  11. I learned about math/science teaching careers from the CSUS website.
  12. CSUS has provided financial assistance to help me pursue a math/science teaching career.
  13. The Noyce Fellowship assists me in pursuing a math/science teaching career.
  14. Other factors that have influenced your decision to become a math/science teacher:
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