

**2009 NSF Summer Institute in Physics and Physical Science
for Inservice Teachers**

Application

For information about the Summer Institute, see:

www.phys.washington.edu/groups/peg/si2009

Personal information

First name:	Last name:
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Primary email:

Secondary email:

Home address:

City:	State:	ZIP:
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Home/cell phone:

School name:

School address:

City:	State:	ZIP:
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School phone:

Teaching experience

Number of years of teaching experience, including this academic year:	
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Current position (<i>e.g.</i> , classroom teacher, science specialist):	
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Level of students with whom you primarily work (<i>e.g.</i> , elementary school, middle school, high school):	
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Current teaching assignment(s), including grade level and subjects (<i>e.g.</i> , 5 th grade, 9 th grade Science, 12 th grade AP Physics):	
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Number of years with the above (or a very similar) assignment, including this academic year:	
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Other grade levels or subjects that you have taught:	
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Certification status (check all that apply):

- no certificate
- limited state certificate
- highest available state certificate
- National Board certificate
- other (please specify) _____

If you are working toward an endorsement, in what subject(s)?

- biology
- chemistry
- physics
- mathematics
- other (please specify) _____

College or university education (from earliest to most recent)

Note: Transcripts from your undergraduate institution(s), unofficial or official, must be submitted for your application to be considered.

Institution:	Degree (if any)	Starting year	Ending year	Major	Minor (if any)

Questionnaire: *Please answer the following questions thoughtfully on a separate sheet of paper.*

1. What are your professional development goals, and how do you anticipate the Summer Institute will help you in meeting these goals?
2. In what programs for teachers of science and mathematics, if any, have you participated? Include a brief description of each program.
3. Briefly describe any school or district leadership activities in which you have been involved. In addition, briefly describe any leadership activities in which you plan to become involved during the next few years.

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4. Select a single lesson you have taught that you regard as being particularly representative of the instructional strategies you use with students.
 - a. Describe this lesson (about 1-2 pages in length).
 - b. How, if at all, do you plan to modify this lesson when you teach it next? Explain the motivation behind any changes that you propose.

Please indicate how you learned about our program.

- colleague (name: _____)
- school or district administrator
- NSTA chapter
- Announcement in *The Physics Teacher*
- internet search
- other (please specify) _____

Our 2009 Summer Institute is currently scheduled to start on June 23.

Would this date be in conflict with your teaching responsibilities? yes no

If yes, please estimate the date of the last day that you will be obligated to be at school. (You may be contacted later to update this information.) _____

Please mail your completed application (*including transcripts*) to:

Nina Tosti
University of Washington
Dept. of Physics, 351560
Seattle, WA 98195

Applications must be postmarked by Feb. 28, 2009.

For additional information:

<http://www.phys.washington.edu/groups/peg/si2009>
tosti@phys.washington.edu
206.685.2046