

**Idaho National Laboratory**  
**2008 Math, Science and Technology Teacher Mini Grant Program**  
**Submission Deadline: March 31, 2008**

Dear Idaho teachers:

Idaho National Laboratory (INL) is pleased to announce that we are accepting applications for the 2008 INL Math, Science, and Technology Teacher Mini Grant Program. The INL Mini Grant program is designed to recognize and support excellence in teaching by providing funds to enhance public and private elementary, middle school, and high school science, mathematics, and technology programs.

Teachers can apply for up to \$2,000 dollars (per-grant) to provide for and support the enhancement of teaching math, science, and technology. This grant cycle has \$70,000 available for teachers. The intent of the grants is not to provide travel, busing, or field trips. However, if they are required please justify. The grant is also not intended to cover school/district projects. Please submit only one grant per teacher. Select from one of the three grant categories:

- Category 1 - Technology or Lab Equipment
- Category 2 - Material for Special Projects
- Category 3 - Professional Development

A grant application must include the completed application information form and the appropriate category description form. Incomplete grant application packets will not be considered for award.

**INL Math, Science and Technology Teacher Mini Grant applications MUST be received in our office by close of business on March 31, 2008.** Applications must be mailed to INL. Faxed copies will not be accepted.

**If you are selected for a grant, a one-page report of the outcomes/results of your grant is due on or before March 31, 2009.** The report must include the following: 1) Describe the overall effectiveness of the grant proceeds. 2) Explain how the activities directly related to your objective. 3) Adequately describe project assessment tools. 4) Mechanism developed to measure student learning. Failure to submit the follow-up report by March 31, 2009 will disqualify you for future INL grants.

A panel of judges will evaluate grant applications based on the following criteria:

- Goals and objectives are clearly stated and measurable.
- Project directly involves students.
- Correlation to the Idaho Standards
- Evaluation component/enhanced student learning.
- Budget is reasonable, appropriate, and specific equipment costs are identified with vendor quotes.

We encourage you to take advantage of this worthwhile program. If you have questions or need additional information, please contact:

Jeff Benson, (208) 526-3841, [jeff.benson@inl.gov](mailto:jeff.benson@inl.gov)

Cheryl Burgess (208) 334-1058, [cheryl.burgess@inl.gov](mailto:cheryl.burgess@inl.gov)

Brenda Greenhalgh (208) 526-9399, [brenda.greenhalgh@inl.gov](mailto:brenda.greenhalgh@inl.gov)



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Please type or print (single-sided; do not write on back)

**Proposal cost** (not to exceed \$2,000): \_\_\_\_\_

Mr.  Ms.

Teachers Name \_\_\_\_\_  
(Only one grant will be accepted for each teacher and only one teacher should be listed on each grant)

Teachers School Email \_\_\_\_\_ Teachers Home Email \_\_\_\_\_

Project Title/Category \_\_\_\_\_

Teacher's Subject & Grade Level \_\_\_\_\_

School Name \_\_\_\_\_ School Phone: \_\_\_\_\_

School Address (Street or P.O. Box) \_\_\_\_\_

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

Principal's Name \_\_\_\_\_

**NOTE: Only submit original application - no additional copies necessary.**

\_\_\_\_\_  
**Signature of Teacher**                      **Date**

\_\_\_\_\_  
**Signature of Principal**                      **Date**

**Mail completed application to:**

Brenda Greenhalgh  
Idaho National Laboratory  
2525 North Fremont  
PO Box 1625  
Idaho Falls, ID 83415-3790

Applications **MUST** be received in our office by close of business on **March 31, 2008**. **No faxed copies accepted.**



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**Category 1 - Equipment**

Project Title \_\_\_\_\_  
Grade Level and Subject Area \_\_\_\_\_  
Number of Students \_\_\_\_\_

**Project Summary**

(Briefly describe the reason for equipment request. **Justify the need for the equipment and supporting documentation on how it will enhance student interest in science, math, or technology.** (Maximum of 300 words.)

**Goals and Objectives**

(List how learning objectives and curriculum concepts will be enhanced. This section will be evaluated on the following criteria: student learning objectives clearly stated and measurable, project directly involves students, clearly identified content standards project addresses, encourages students to develop higher-order thinking skills and habits of mind, and work requires students to develop organizational and self-management skills.) (Maximum of 300 words)

**Student Involvement**

(Describe how students will be involved. This section will be evaluated on the following criteria: project is designed to capture students' interest, benefits large numbers of students, students reflect regularly on their learning using clear project criteria that they have help set, and there are opportunities for regular assessment of student work through a range of methods.) (Maximum of 300 words)

**Project Budget**

(Provide an itemized list of equipment costs. Make sure your budget is reasonable, appropriate and specific equipment costs are identified with vendor quotes. Materials described will show usefulness over long periods and benefit the learning process.)

<b><u>Item</u></b>	<b><u>Supplier</u></b>	<b><u>Estimated Cost</u></b>
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**Category 2 – Material for Special Projects**

Project Title \_\_\_\_\_  
Grade Level and Subject Area \_\_\_\_\_  
Number of Students \_\_\_\_\_

**Project Summary**

(Briefly describe the special project. Provide supporting documentation on how the project will enhance student interest in science, math, or technology. Maximum of 300 words.)

**Goals and Objectives**

(List how learning objectives and curriculum concepts will be enhanced. This section will be evaluated on the following criteria: student learning objectives clearly stated and measurable, project directly involves students, clearly identified content standards, project addresses and encourages students to develop higher-order thinking skills and habits of mind, and work requires students to develop organizational and self-management skills.) (Maximum of 300 words)

**Student Involvement**

(Describe how students will be involved. This section will be evaluated on the following criteria: project is designed to capture students' interest, benefits large numbers of students, students reflect regularly on their learning, using clear project criteria that they have help set (middle school & high school students), and there are opportunities for regular assessment of student work through a range of methods.) (Maximum of 300 words)

**Project Budget**

(Provide an itemized list of materials and estimated cost of material/supplies. Your budget must be reasonable, appropriate, and specific. Materials described should provide repeated usage and benefit the learning process.)

<b>Item</b>	<b>Supplier</b>	<b>Estimated Cost</b>
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**Category 3 – Professional Development**

Professional Development Title \_\_\_\_\_  
Grade Level and Subject Area \_\_\_\_\_

If the grant is for teacher professional development, the following criteria must be met:

- The university course, conference, or workshop should be highly intensive
- The development mechanism must be rigorous (at least two credits)
- There must be a direct relationship to enhancing math, science, and technology curriculum

**Project Summary**

(Briefly describe the course/workshop. Describe the benefits you hope to gain from the course. Maximum of 300 words.)

**Goals and Objectives**

(List how learning objectives and curriculum concepts will be enhanced and the Idaho Standards that will be addressed by the course. (Maximum of 300 words)

**Project Budget**

(Provide an itemized list of course/workshop costs. Make sure your budget is reasonable, appropriate and specific. No more than 25% of grant can be used to defray travel expenses)

<b><u>Item</u></b>	<b><u>Supplier</u></b>	<b><u>Estimated Cost</u></b>
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