

## DELTA EDUCATION/FREY SCIENTIFIC- NEO/CPO SCIENCE AWARDS FOR EXCELLENCE IN INQUIRY-BASED SCIENCE TEACHING

### PROGRAM SUMMARY

A partnership of Delta Education, Frey-Neo, CPO Science (divisions of School Specialty Science), LLC, and the National Science Teachers Association (NSTA), this award recognizes three full-time preK–12 teachers of science who successfully use inquiry-based science to enhance teaching and learning in their classrooms. Three awards will be presented, one in each of the following categories: elementary, middle, and high school.

### AWARD

The award consists of a \$1,500 prize and an all-expenses-paid trip to attend the NSTA National Conference on Science Education (up to \$1,500). Awardees will be honored at the Awards Banquet during the conference.

### ELIGIBILITY

Teachers of science for elementary (grades preK–5), middle level (grades 6–8), and high school (grades 9–12) students may apply. Applicants must be currently employed as full-time classroom teachers who have taught science for at least one year in accredited U.S. or Canadian public, private, or Department of Defense Dependent Schools.

### AWARD SUBMISSION REQUIREMENTS

Applications should reflect National Science Education Standards and must include the following information in the order presented:

- ★ Label each section and number each page.
- ★ Submit the completed and signed application form. In addition to self-nominating, another science teacher or school principal may nominate a teacher.
- ★ Prepare an abstract of the application, not to exceed 250 words.
- ★ Include a description of the science program (no more than five single-sided, double-spaced pages). Describe and provide
  - ❑ The program's philosophy, goals, and objectives;
  - ❑ The evolution of activity-based science teaching practices in the school;
- ★ Provide a copy of the actual lab activity.
- ★ Include a vita (one single-sided, single-spaced page) detailing teaching experience, professional activities, formal and continuing education, awards, and published material.
- ★ Include three letters of support from individuals and groups who are familiar with the applicant's work. Letters should not exceed three pages each and must accompany packet. Letters sent separately will not be considered. When possible, use letterhead. Make sure letters are signed and dated accordingly. Letters should be written for and refer to applicant's strengths, accomplishments, and the highlights of his or her teaching or administration methods and experiences that directly connect to the application
- ★ Submit a completed NSTA Awards and Recognitions Committee Suggestions and Checklist.

Upon receipt, applications become the property of NSTA. Applications will not be returned to applicants. Late or faxed applications will not be accepted. All material must be in one envelope. Completed applications must be received by November 30.



## DELTA EDUCATION/FREY SCIENTIFIC- NEO/CPO SCIENCE AWARDS FOR EXCELLENCE IN INQUIRY-BASED SCIENCE TEACHING

Award Level: Elementary (preK-5)  Middle Level (6-8)  High School (9-12)  E-mail \_\_\_\_\_

Name \_\_\_\_\_ NSTA Member # \_\_\_\_\_

School Name \_\_\_\_\_

School Address \_\_\_\_\_

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

Telephone (\_\_\_\_) \_\_\_\_\_ FAX (\_\_\_\_) \_\_\_\_\_ E-mail \_\_\_\_\_

School Population \_\_\_\_\_ School Type Public Private DoD Urban Rural Suburban

Have you ever received an NSTA award? \_\_\_\_\_ If so, list year \_\_\_\_\_ Years taught in science? \_\_\_\_\_

I certify that the program described in this application has existed for one year or more and will continue. I fully support the submission of this application..

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

I certify that the program described in this application has existed for one year or more and will continue. I fully support the submission of this application for the Delta Education/CPO Science Award. As principal, I verify that \_\_\_\_\_ is a teacher at \_\_\_\_\_ School at the \_\_\_\_ grade level.

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

### Send your original application and supporting materials to

Delta Education / CPO Science Awards for Excellence in Inquiry-Based Science Teaching  
NSTA  
1840 Wilson Boulevard  
Arlington, VA 22201-3000

Upon receipt, applications become the property of NSTA. Applications will not be returned to applicants. Late or faxed applications will not be accepted. All material must be sent in one envelope. Completed applications must be received by November 30.

Questions? Please visit our website at [www.nsta.org/delta](http://www.nsta.org/delta) or e-mail [awards@nsta.org](mailto:awards@nsta.org).



Divisions of School Specialty Science

## DELTA EDUCATION/FREY SCIENTIFIC- NEO/CPO SCIENCE AWARDS FOR EXCELLENCE IN INQUIRY-BASED SCIENCE TEACHING CHECKLIST

Occasionally we receive entries that are incomplete or in which the applicant did not follow the specified guidelines. Entries that do not follow the stated rules for submission are disqualified, regardless of the merit or innovation of the entry. Make sure you and a colleague review the checklist below before sending in your application so you can ensure that your efforts will not be disqualified. Ensure that your application communicates the information you intend. Don't forget to check for correct spelling. All written components should be typed and double spaced, on standard 8-1/2" x 11" white paper, with 1" margins. The font is a standard 12-point size or larger. If you have questions regarding your application, please e-mail [awards@nsta.org](mailto:awards@nsta.org).

### Complete the list, sign it, and attach it to your application. Each entry includes

- a completed application form signed by you and your principal;
- three letters of support;
- abstract of the application;
- description of the science program;
- copy of the actual lab activity;
- one-page vita;
- Application is bound together with a heavy-duty staple or binder clip (no presentation binders); and
- Label each section and number each page.

Please be advised that you may apply for more than one award; however, you are eligible to win only one NSTA award per year. Each application must be based on a unique program and process. Submission of the same idea and materials to different NSTA award programs will result in the disqualification of all applications. If your idea or project has received an NSTA award in the past, that idea or project is not eligible to receive an additional award.

If you are selected to receive an award, NSTA must request and receive your social security number to issue a 1099 form to you. If your program is currently grant funded, confirm that you, as an individual, are eligible to receive a cash award. Your application will not be returned and becomes the property of NSTA. If you have received an award for this project from another provider, you must notify NSTA.

If your application is selected to receive an award, NSTA reserves the right to reproduce information/photos/other content in promotional materials and on the NSTA website. By submitting materials that contain images of students and other individuals, you assume complete responsibility for obtaining appropriate release consent forms and permission to transfer these materials to NSTA.

Signed \_\_\_\_\_ Date \_\_\_\_\_



Divisions of School Specialty Science

# NSTA AWARDS – 2011/12

## Delta Education/Frey-Neo/CPO Awards for Excellence

### Official Scoring Guide

Name: \_\_\_\_\_  
 City/State: \_\_\_\_\_  
 Grade Level: \_\_\_ PK-5(Delta) \_\_\_ 6-8(Frey-Neo) \_\_\_ 9-12(CPO)

| Criteria   |      |      |      |           |          |        | Score     |
|--|------|------|------|-----------|----------|--------|-----------|
| Completed application with signature.  |      |      |      |           |          |        | YES or NO |
| Criteria   | Poor | Fair | Good | Very Good | Superior | Weight | Score     |
| Abstract provided in correct format  | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Program Description – No more than 5 single-sided, double-spaced pages; including description of the Program’s philosophy, goals and objectives  | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Evolution of inquiry-based science teaching practices in the school  | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Nominee’s inquiry based classroom activities   | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Nominee’s impact on students, other teachers, parents, community groups  | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Connections with grade-level & appropriate National Science Education Standards  | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Copy of Inquiry-based Lab Activity   | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Vita – Includes the nominee’s teaching experience, professional activities, formal and continuing education, awards and published materials. (One page, single-sided, single-spaced only.) | 1    | 2    | 3    | 4         | 5        | X 1    |           |
| Letters of Support – Three letters of support. (Each letter must be no more than two pages, single-sided, single-spaced.)  | 1    | 2    | 3    | 4         | 5        | X 3    |           |

|              |  |
|--------------|--|
| <b>Total</b> |  |
|--------------|--|

**Comments:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Judge:** \_\_\_\_\_ **Date:** \_\_\_\_\_