

# PAEMST Awardee Questionnaire: Science

**Instructions:** Please use a #2 pencil, or a blue or black pen to complete this questionnaire. Darken ovals completely, but do not stray into adjacent ovals. Be sure to erase or white out completely any stray marks.

1. In what year did you receive your Presidential Award?

- |                            |                            |                            |                            |                            |                            |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <input type="radio"/> 1983 | <input type="radio"/> 1986 | <input type="radio"/> 1989 | <input type="radio"/> 1992 | <input type="radio"/> 1995 | <input type="radio"/> 1998 |
| <input type="radio"/> 1984 | <input type="radio"/> 1987 | <input type="radio"/> 1990 | <input type="radio"/> 1993 | <input type="radio"/> 1996 | <input type="radio"/> 1999 |
| <input type="radio"/> 1985 | <input type="radio"/> 1988 | <input type="radio"/> 1991 | <input type="radio"/> 1994 | <input type="radio"/> 1997 |                            |

2. Which best describes your **current primary** occupation? (Darken one oval.)

- a. Retired
- b. Currently not employed
- c. Employed in post-secondary education (e.g., college or university)
- d. Employed in K-12 education:
  - i. Employed as a K-12 classroom teacher, full or part-time; **SKIP TO QUESTION 7**
  - ii. Employed as a teacher on special assignment (without regular teaching responsibilities)
  - iii. Employed as a school principal
  - iv. Employed as a district-level science supervisor
  - v. Employed in another K-12 education position, specify \_\_\_\_\_
- e. Employed outside of a formal education setting:
  - i. Occupation directly affects K-12 education
  - ii. Occupation does not directly affect K-12 education

***If you selected d.i.(Employed as a K-12 classroom teacher, full or part-time), please skip to question 7. Otherwise, please proceed with question 3.***

3. What is the last school year that you taught at the K-12 level?

- |                               |                               |                               |                               |                               |                               |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| <input type="radio"/> 1998-99 | <input type="radio"/> 1995-96 | <input type="radio"/> 1992-93 | <input type="radio"/> 1989-90 | <input type="radio"/> 1986-87 | <input type="radio"/> 1983-84 |
| <input type="radio"/> 1997-98 | <input type="radio"/> 1994-95 | <input type="radio"/> 1991-92 | <input type="radio"/> 1988-89 | <input type="radio"/> 1985-86 |                               |
| <input type="radio"/> 1996-97 | <input type="radio"/> 1993-94 | <input type="radio"/> 1990-91 | <input type="radio"/> 1987-88 | <input type="radio"/> 1984-85 |                               |

4. Briefly describe the key factors that contributed to your decision to leave the classroom. *Please avoid writing in the markings at the side of the page.*

5. Did the award contribute in any way to your decision to leave the classroom?  Yes  No

6. Do you have plans to return to classroom teaching?  Yes  No

63 7. To what extent did receipt of the award impact you in each of the following ways?  
 62 (Darken one oval on each line.)

61 Not at all To a great extent

- |    |  |   |   |   |   |   |
|----|--|---|---|---|---|---|
| 60 | a. It increased resources available for my teaching                          | ① | ② | ③ | ④ | ⑤ |
| 59 | b. It increased my opportunities to network with other teachers              | ① | ② | ③ | ④ | ⑤ |
| 58 | c. It allowed more opportunities for my professional development             | ① | ② | ③ | ④ | ⑤ |
| 57 | d. It increased the time spent away from my daily teaching assignment        | ① | ② | ③ | ④ | ⑤ |
| 56 | e. It renewed my enthusiasm for teaching                                     | ① | ② | ③ | ④ | ⑤ |
| 55 | f. It increased the respect I received from the school and community         | ① | ② | ③ | ④ | ⑤ |
| 54 | g. It reduced the time that I had available for my teaching responsibilities | ① | ② | ③ | ④ | ⑤ |

51 8. The monetary award allowed me to: (Darken all that apply.)

- 49  a. Purchase technology for the school
- 48  b. Plan and present professional development for colleagues
- 47  c. Participate in professional development
- 46  d. Sponsor a colleague to participate in professional development
- 45  e. Purchase materials for my classroom
- 44  f. Purchase materials for other classrooms
- 43  g. Offer scholarships or grants to students
- 42  h. Provide materials for parents and the community (e.g., information packets, workshops, special presentations)
- 41  i. Contribute to school maintenance/renovation efforts
- 40  j. Provide additional activities for students (e.g., field trips, camps, special classroom projects)
- 39  k. Extend the award's impact by combining it with other sources of funds
- 38  l. Other, please specify \_\_\_\_\_

35 9. In what ways, if any, was your award recognized by the local media? (Darken all that apply.)

- 34  a. On a television news program
- 33  b. In a radio news story
- 32  c. In a local newspaper article
- 31  d. In a school/district newsletter
- 30  e. I received no local media recognition for winning the award.
- 29  f. Other, please specify \_\_\_\_\_

25 10. Overall, to what extent has the award led to increased respect for you from:  
 24 (Darken one oval on each line.)

23 Not at all To a great extent

- |    |                                  |   |   |   |   |   |
|----|----------------------------------|---|---|---|---|---|
| 22 | a. Your teaching colleagues      | ① | ② | ③ | ④ | ⑤ |
| 21 | b. Your students                 | ① | ② | ③ | ④ | ⑤ |
| 20 | c. The parents of your students  | ① | ② | ③ | ④ | ⑤ |
| 19 | d. The local community generally | ① | ② | ③ | ④ | ⑤ |

16 11. In the past, awardees have reported a wide variety of responses from their colleagues. To what extent did your teaching  
 15 colleagues view your receipt of the award as: (Darken one oval on each line.)

14 Not at all To a great extent

- |    |  |   |   |   |   |   |
|----|--|---|---|---|---|---|
| 13 | a. A well-deserved recognition of your excellence in teaching                            | ① | ② | ③ | ④ | ⑤ |
| 12 | b. A reward for simply being visible in the profession rather than excellent in teaching | ① | ② | ③ | ④ | ⑤ |
| 11 | c. Inspiration to apply for the Presidential Award or similar awards themselves          | ① | ② | ③ | ④ | ⑤ |
| 10 | d. Money that could have been better spent on other things                               | ① | ② | ③ | ④ | ⑤ |
| 9  | e. A reflection of the excellence of the school as a whole                               | ① | ② | ③ | ④ | ⑤ |



12. Which of the following activities were you engaged in during the specified times? (Darken one oval on each line in each column.)	In the five years <u>prior</u> to the receipt of the award		Within the first five years <u>after</u> receiving the award	
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
a. Supervising a student teacher	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
b. A formal mentoring or coaching arrangement with a new teacher	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
c. Serving as a grade-level/team leader	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
d. Serving as an informal resource in science to other teachers in your school or district	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
e. Providing workshops on science teaching to other teachers in your school or district	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
f. Serving on a school or district science curriculum committee	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
g. Serving on a school or district science textbook selection committee	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
h. Serving as the science lead teacher or science department chair	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No

13. Indicate the professional organizations you were a member of during the specified times. (Darken one oval on each line in each column.)	In the five years <u>prior</u> to the receipt of the award		Within the first five years <u>after</u> receiving the award	
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
a. NSTA	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
b. State-level chapter of NSTA	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
c. NABT	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
d. ACS	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
e. AAPT	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
f. State-level chapter of AAPT	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
g. Other science-related professional organization(s), please specify: _____	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No

14. Indicate the roles you have played in one or more of these professional organizations during the specified times. (Darken one oval on each line in each column.)	In the five years <u>prior</u> to the receipt of the award		Within the first five years <u>after</u> receiving the award	
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
a. Attended conferences	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
b. Served on organization committees	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
c. Presented at conferences	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No

15. Which of the following have occurred during the specified times? (Darken one oval on each line in each column.)	In the five years <u>prior</u> to the receipt of the award		Within the first five years <u>after</u> receiving the award	
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
a. I am pursuing or have received another academic degree	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
b. I am writing or have written a teaching-related journal article	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
c. I have been involved in writing a teaching-related book or textbook	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
d. I have hosted a radio or television program related to teaching	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
e. I have been involved in grant-writing or securing funds for education	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
f. I have been offered a job in the private sector	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
g. I am teaching/have taught undergraduate/graduate courses at a college or university	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No



63  
62  
61  
60  
59  
58  
57  
56  
55  
54  
53  
52  
51  
50  
49  
48  
47  
46  
45  
44  
43  
42  
41  
40  
39  
38  
37  
36  
35  
34  
33  
32  
31  
30  
29  
28  
27  
26  
25  
24  
23  
22  
21  
20  
19  
18  
17  
16  
15  
14  
13  
12  
11  
10  
9  
8  
7  
6  
5  
4  
3  
2

16. Which of the following activities were you involved in during the specified times? Consider only activities related to science education. (Darken one oval on each line in each column.)

	In the five years prior to the receipt of the award		Within the first five years after receiving the award	
a. Worked on any of the following NSF-funded initiatives				
i. Statewide Systemic Initiative (SSI)	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
ii. Urban Systemic Initiative (USI)	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
iii. Urban Systemic Program (USP)	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
iv. Local Systemic Change (LSC)	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
v. Rural Systemic Initiative (RSI)	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
vi. Instructional materials development project	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
b. Reviewed PAEMST applications	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
c. Worked on science curriculum development outside of your district	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
d. Consulted on science education for other districts	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
e. Taught in-service workshops or courses in science/science teaching outside of your district	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
f. Worked on state science competencies/standards for K-12 students and/or teachers	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
g. Spoke to state legislators about science education	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
h. Served on a state-level higher education review panel (e.g., reviewed Eisenhower proposals) or advisory boards	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
i. Reviewed proposals for a federal agency (e.g., National Science Foundation, Department of Education, NASA)	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
j. Served on a national-level science education advisory board	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>
k. Other, please specify _____	<input type="radio"/>	Yes <input type="radio"/>	No <input type="radio"/>	<input type="radio"/>

17. Please write your current email address here: \_\_\_\_\_

18. Looking back, what has been the overall greatest impact of your receiving this award? *Please avoid writing in the markings at the side of the page.*

Please make a photocopy of this questionnaire and keep it in case the original is lost in the mail. Please return the original to:

2000 National Survey of Science and Mathematics Education  
Westat  
1650 Research Blvd.  
TB120F  
Rockville, MD 20850

