



12-31-1996

# Western Washington University Extended Programs: 1996 Olympic E.S.D. Science Training Survey

Western Washington University. Office of Survey Research

Follow this and additional works at: [https://cedar.wwu.edu/surveyresearch\\_docs](https://cedar.wwu.edu/surveyresearch_docs)



Part of the [Educational Assessment, Evaluation, and Research Commons](#)

---

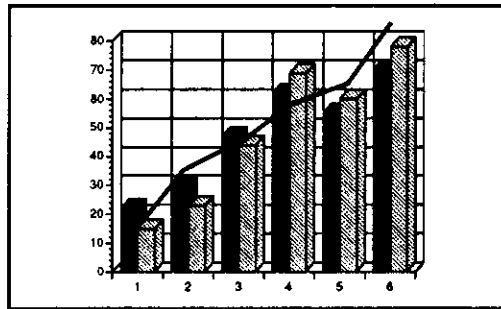
## Recommended Citation

Western Washington University. Office of Survey Research, "Western Washington University Extended Programs: 1996 Olympic E.S.D. Science Training Survey" (1996). *Office of Survey Research*. 616.  
[https://cedar.wwu.edu/surveyresearch\\_docs/616](https://cedar.wwu.edu/surveyresearch_docs/616)

This Report is brought to you for free and open access by the Institutes, Centers, and Offices at Western CEDAR. It has been accepted for inclusion in Office of Survey Research by an authorized administrator of Western CEDAR. For more information, please contact [westerncedar@wwu.edu](mailto:westerncedar@wwu.edu).

# Western Washington University Extended Programs

## 1996 Olympic E.S.D. Science Training Survey



*Office of Survey Research  
Western Washington University  
Bellingham, WA 98225-9081*

Thank you for your assistance with this important project. The information you provide will be used to determine science teachers' needs for in-service or other training in the Olympic ESD.

Your participation is extremely important to the validity of this study. We very much appreciate your prompt reply.

All questionnaires are guaranteed complete confidentiality.

To return your questionnaire, fold it in half and use the postage-paid return envelope provided.

Thanks!

1. *First, we wish to get a profile of your faculty:*

How many faculty do you have on staff? \_\_\_\_\_

How many teach science as their major assignment? \_\_\_\_\_

How many others teach science as part of their assignment? \_\_\_\_\_

*All the rest of our questions concern the science program in your school, with a view to the next five years.*

2. Please describe the major directions you see your science program heading in the next five years or so.

3. What inservice training or other courses or seminars do you think would most help meet your school's needs in the science area?

4. Are there particular topics or skills you think would be the most valuable to your science teachers during the curriculum transitions of the next three years or so? If so, please describe.

5. Do you foresee particular topics or skills being especially valuable to science teachers after that transition, in the range of 4-6 years from now? If so, please describe.

6. What particular arrangements work best for inservice at your school? For example, what times of days, days of the week, locations, individual vs. group, etc?

7. Over the next five years or so, how valuable would each of the following types of training activities be for your science teachers? (Please circle the number under each answer you choose.)

	<u>VERY</u>	<u>MODER-</u> <u>ATELY</u>	<u>SOME-</u> <u>WHAT</u>	<u>NOT</u> <u>APPLIC.</u>
a. Single brief inservice sessions on focused topics	1	2	3	4
b. An integrated series of brief inservice sessions, running throughout a semester or year	1	2	3	4
c. Longer inservice sessions on Saturdays or other full days	1	2	3	4
d. Courses for college credit available locally in evenings or weekends on topics coordinated with your school's goals	1	2	3	4
e. Similar courses but not for college credit and costing less	1	2	3	4
f. Standard courses from colleges of education made available in your area	1	2	3	4

8. At this point, how do you go about deciding how much and what types of inservice training to invest in each year? (i.e., who is involved in decision-making, and what are your criteria and/or concerns regarding content and funding?)

9. As you know, attempts are now underway to develop new technology that would make courses available locally throughout the state. One of these is interactive TV, where teachers could discuss back and forth via television with an instructor on a college campus. If such a facility were developed within five miles of your school, how often do you think you would make use of the facility for inservice sessions in the science area?

How Often: \_\_\_\_\_

- 9.b. What if the facility were 25 to 30 miles away?

How Often: \_\_\_\_\_

10. How many of your teachers do you think would use such a facility individually for college courses in the science area?

How Many: \_\_\_\_\_

11. Do you know of any plans to build interactive TV facilities in your area within the next two or three years?

1. No          2. Yes          3. Don't Know

12. Another growing distance technology is interactive instruction via individual computers, using the Internet or World Wide Web. If learning opportunities in the science area were offered over the Internet, how often do you think your school would use them for inservice sessions?

How Often: \_\_\_\_\_

13. How many of your teachers do you think would use that technology individually for college courses in the science area?

How Many? \_\_\_\_\_

14. In the next five years, how many, if any, of your current science staff do you think will need science degree programs, at the bachelors level and the masters level?

a. Bachelors: \_\_\_\_\_ b. In which fields?

c. Masters: \_\_\_\_\_ d. In which fields?

15. In the next five years, how many of your current science staff do you think will need additional or different endorsements in science?

How Many? \_\_\_\_\_ 15b. In which fields?

16. How many new or replacement science teachers do you think your school will be hiring during the next 5 years or so?

How Many? \_\_\_\_\_ 15b. In which fields?

17. Finally, do you have any other thoughts that might help us prepare in-service training options most useful to your teachers in the science area?

**THANK YOU FOR HELPING WITH THIS IMPORTANT PROJECT!**

**To return your questionnaire, fold it in half  
and use the postage-paid envelope provided,  
or mail to the following:**

*Office of Survey Research  
Western Washington University  
Bellingham, WA 98225-9081*

Mail Track No: \_\_\_\_\_