WHAT TEACHERS TOLD US*

About...

Preferences for Learning New Content and Teaching Skills

“The most valuable professional development experience of my career was the Museum in the Classroom project. It networked us with professional scientists in the field both physically and through Internet connections.”

“Argonne Labs, Museum of Science and Industry, and Brookfield Zoo have wonderful on-site training, great websites, and immediately useable curriculum packets.”

“Yerkes Observatory and the Sofia Project teach teachers about astronomy and high powered telescopes. This has had a powerful affect on my teaching.”

“The multicast capabilities such as Access Grid (Argonne) support real-time audio and video communications between students, teachers, and experts around the world.”

“We need conferences and seminars about technologies and information available for integrated science to keep on the vanguard of the science curriculum.”

“Interaction with experts from other fields at conferences and seminars are the most valuable for me. Thanks for asking about our future.”

Teachers recommended state support for these opportunities to learn more:

• One annual subscription to a professional magazine for every interested teacher
• Funding for undergraduate and graduate courses in advanced topics and teaching
• Evening, weekend, and summer seminars (1-2 days) that combine content knowledge and teaching packets
• An Eisenhower National Clearinghouse subscription for every school
• Internet or DVD/Video or CD-ROM for bimonthly or quarterly training
• E-mail newsletters with content information, labs, activities, and sample problems.
• Recommendations for websites like NSTA and ISTA that provide excellent teaching materials and help you narrow your searches.
• A training system built on the agricultural education model.

*Selected Quotations from Open-Ended Response Item