

Students Investigating Today's Environment

Today's Youth - Tomorrow's Decisionmakers

Today's students will face an extremely different world than we currently know. The future will demand that nearly everyone have highly developed mathematics, science, and computer skills in order to pursue a career in most any field. Our youth must be scientifically literate to intelligently address the complex societal issues of the future. The world of tomorrow cannot withstand an uneducated, apathetic public.

WHAT IS SITE

Students Investigating Today's Environment (SITE) encompasses an alliance of secondary schools, universities, governmental agencies, private industry, and communities dedicated to providing students with unique educational avenues for learning.

PURPOSE

SITE was developed by teachers, scientists, and administrators to help our youth become more involved in science, math, and technology. This project rekindles the spirit of discovery by providing an opportunity for students to experience firsthand the excitement of real world science. Students take to the field to gather information, test, and analyze various conditions in their environment.

Activities energize students to explore ideas, share information by entering and retrieving data in the SITE computer system, and collaborate on possible solutions to watershed concerns.



VISION

Develop student science literacy and encourage science career choices.



GOALS FOR SITE

- Develop student science literacy by the process of collecting information, analyzing data, and documenting environmental quality at their test location.
- Increase student awareness through participation in science-related career activities.
- Illustrate the application of science and technology.
- Create alliances with public and private organizations to improve science education throughout local communities.
- Provide avenues by which students can research and address science/ societal issues.



SUPPORT

Monetary contributions are vital to keep SITE operational. Your organization can sponsor a school or class for the cost of the test kits and required manuals.

In-kind contributions of volunteers, equipment, and technical support are welcomed. Financial support for administrative costs are also appreciated.

SITE exists today because the foundation for the project is based on organizations joining hands to form partnerships for students. We would like to thank members of the SITE alliance for their continuing support. Without them, we would surely lose sight of SITE.



ORIGINAL SUPPORTERS OF SITE

Boise State University
Digital Equipment Corporation
Discovery Center of Idaho
Eastern Idaho Technical College
IBM

Idaho Department of Education Idaho Department of Fish and Game Idaho Department of Health and Welfare

Division of Environmental Quality
Idaho National Engineering Laboratory
Idaho State University
Idaho Students and Teachers
Idaho Water Resource Research Institute
INEL Oversight Team
Shoshone Bannock Tribal Council
State University of New York
University of Idaho
U.S. Department of Energy



HOW TO BECOME A SITE ALLIANCE MEMBER

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SITE ALLIANCE MEMBER BENEFITS

- Aid in training the future work force to effectively address the needs of society.
- Form partnerships with schools to better educate our youth in science, mathematics, and technology.
- Receive information from SITE research and inquiry on ways universities, government agencies, private industry, and communities are helping to resolve science/societal issues.
- Publicity via public brochures, news articles, and broadcasts covering SITE.





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