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# Technology Funding Alert!

A publication of the Alameda County Office of Education, Grants Resource Center expressly prepared in Partnership with California Technology Assistance Project (CTAP) Region IV, Bonnie Marks, Director • 510-670-4168

## Framing Technology Integration Using Effective Research

An effective technology plan is a multi-year road map to improve student learning through technology integration. Because the end result of the plan's curricular and professional development activities should be improved student academic achievement, districts should frame their decisions on models proven to be effective through research.

In the past few months, school districts have been revisiting their technology plans and have been locating and selecting relevant research to support their activities. CTAP has been assisting districts to locate, analyze, and select technology research.

As technology reaches a critical mass in schools, more research has been conducted regarding its effectiveness. One of the premiere research sites is the Center for Applied Research in Educational Technology (CARET) <<http://caret.iste.org/index.cfm>>. CARET, a warehouse of effective technology research, allows viewers to browse through research organized into the following topics: student learning, curriculum and instruction, online teaching, professional development, and assessment. Research can also be found through a keyword search.

Another new project, the What Works Clearinghouse, is one of the Department of Education's strategies for helping educators identify scientifically-based research on the effectiveness of different programs, products, and strategies, took a step closer to reality. Still in its infancy, the clearinghouse, located at <<http://www.w-w-c.org/>>, is expected to become an independent and reliable source of scientific evidence.

These resources will also support districts developing EETT grants that need research-based evidence to support their planned strategies and activities.

*This article was prepared by Brian Bridges, Program Coordinator, CTAP Region 6.*

tion is available at [www.ed.gov/offices/OESE/LSL/eligible/index.html](http://www.ed.gov/offices/OESE/LSL/eligible/index.html).

**Awards**—From funds totaling \$12.5M, 75-100 grants will be awarded ranging from \$25,000-\$250,000 each.

### VERITAS Software Foundation

The VERITAS Software Foundation's current focus is on children's issues. Projects involving creative uses of technology will be accepted.

**Contact**—Kristen Burns at 925-931-2469 ([Kristen.Burns@veritas.com](mailto:Kristen.Burns@veritas.com))

**Web Site**—[www.veritas.com/aboutus/foundation/GrantGuidelines.jhtml](http://www.veritas.com/aboutus/foundation/GrantGuidelines.jhtml)

**Deadline**—April 30, 2003

**Eligibility**—K-12 schools in the San Francisco Bay counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, and Solano

**Awards**—The foundation does not specify the amount of funding available in the form of grants and software.

### High School Pupil Success Act Phase I Planning Grants

The High School Pupil Success Act is intended to facilitate increased high school student achievement by supporting the development of district-community partnerships, public engagement, school transformation and systemic district reform.

**Contact**—Please direct program questions to Jim Greco, High School Initiatives, 916-319-0476 ([jgreco@cde.ca.gov](mailto:jgreco@cde.ca.gov)).

**Web Site**—[www.cde.ca.gov/ci/hsp/rfa.html](http://www.cde.ca.gov/ci/hsp/rfa.html)

**Deadline**—May 19, 2003

**Eligibility**—Public school districts with one or more high schools ranked in the first

## GRANTS

### Technology Opportunities Program (TOP)

Sponsored by the U.S. Dept. of Commerce, TOP is a highly competitive, merit-based, matching grant program providing seed money for innovative, practical projects that use advanced telecommunications and information technology.

**Contact**—For more information about TOP, call 202-482-2048, or e-mail [top@ntia.doc.gov](mailto:top@ntia.doc.gov).

**Web Site**—[www.ntia.doc.gov/top/grants/grants.htm](http://www.ntia.doc.gov/top/grants/grants.htm)

**Deadline**—April 23, 2003

**Eligibility**—State, local and tribal governments, health care providers, schools, libraries, police departments, and community-based non-profit organizations

**Awards**—\$12.4M is available for grants ranging from \$350,000-\$700,000, with an average of \$500,000. Matching funds are required and may be in the form of cash or in-kind contributions.

### Improving Literacy Through School Libraries

Funded by the U.S. Dept. of Education, the purpose of this program is to improve student literacy skills and academic achievement by providing increased access to up-to-date library materials, a well-equipped, technologically advanced school library media center, and well-trained, professionally certified school library media specialists. Funds may be used for acquiring media resources and advanced technology and for professional development.

**Contact**—Margaret McNeely, 202-260-1335 ([margaret.mcneely@ed.gov](mailto:margaret.mcneely@ed.gov)), Beth Fine, 202-260-1091 ([beth.fine@ed.gov](mailto:beth.fine@ed.gov))

**Web Site**—<http://www.ed.gov/offices/OESE/LSL/index.html>

**Deadline**—April 28, 2003

**Eligibility**—Elementary and secondary school districts or charter schools in which at least 20% of the students it serves are from families with incomes below the poverty line. A list of districts with their family poverty percentages for the 2003 competi-

### Learning Resources at FREE (Federal Resources for Educational Excellence) (<http://www.ed.gov/free/>)

Seventeen new resources in health, science, & social studies have been added to the Federal Resources for Educational Excellence (FREE) website. FREE makes it easy for teachers, parents, students, and others to find teaching and learning resources from more than 40 federal organizations. If you'd like to tell other teachers, parents, or students about the FREE website, a new brochure can help. You can order one brochure or multiple copies at <http://www.ed.gov/free/brochures.html>

or second decile on the Academic Performance Index, and one or more high schools participating in the Immediate Intervention/Underperforming Schools Program.

**Awards**—Up to 8 school districts will be selected to receive funding ranging from \$50,000-\$250,000 for one year.

### **National Geographic Society Education Foundation**

#### **Teacher Grants**

The Education Foundation is most interested in projects that seek to improve student achievement through geographic literacy. In accomplishing this objective, projects should include one or more of the following strategies: 1) exploring uses of new technologies, 2) expanding student experiential-learning opportunities, and 3) engaging families and/or communities in education. Applicants can apply online or by mail. Online applications are strongly encouraged.

**Contact**—National Geographic Society Education Foundation, Attn: Grants Manager/Teacher Grant Proposals, 1145 17th Street, NW, Washington, DC 20036-4688.

**Web Site**—[www.nationalgeographic.com/education/teacher\\_community/get\\_grant.html](http://www.nationalgeographic.com/education/teacher_community/get_grant.html)

**Deadline**—June 12, 2003

**Eligibility**—K-12 individual teachers, teacher teams, in the classroom, district, or community

**Awards**—\$100,000 is available for grants ranging from \$500-\$5,000.

#### **Jordan Fundamentals Program to Support Public School Teachers**

The Jordan Fundamentals Grant Program recognizes outstanding teaching and instructional creativity in public secondary schools that serve economically disadvantaged students. Projects involving creative uses of technology will be accepted.

**Contact**—Questions may be directed to [jordanfundamentals@csfa.org](mailto:jordanfundamentals@csfa.org).

### **Win Technology Tools for Your School**

([www.school.discovery.com/cdwg/](http://www.school.discovery.com/cdwg/))

CDW•G and Discovery Channel School have partnered to give away a Wireless Computer Lab—complete with 20 Hewlett Packard Notebook Computers, Netgear Wireless Cards and on-site set up. All you have to do is click on the “Enter My School” button and tell how your school or district uses technology. Technology prizes will be awarded for 1st place (Wireless Computer Lab), 2nd place (10 InFocus Projectors) 3rd place (10 Hewlett Packard Printers) and 4th place (Discovery Channel School Library). **The deadline for entries is June 30, 2003.** Winners will be selected in a random drawing.

**Web Site**—[www.nike.com/nikebiz/nikebiz.jhtml?page=26&item=jordan](http://www.nike.com/nikebiz/nikebiz.jhtml?page=26&item=jordan)

**Deadline**—June 15, 2003

**Eligibility**—Teachers or paraprofessionals who work with students in grades 6-12 in a public school in which at least 40% of the student population is eligible for the free or reduced school lunch program.

**Awards**—400 grants of \$2,500 each

#### **NASDAQ Educational Foundation**

The Foundation is particularly interested in funding projects or programs that engage in, and promote innovative thinking and learning about the role of capital formation and financial markets in a free enterprise system —“Financial Markets Literacy.” The Foundation seeks proposal that advance its mission of financial markets literacy through educational projects or programs, and curriculum development, among others. The foundation values proposals that utilize technologies effectively; are creative and innovative in their approach; can serve as a model for others; demonstrate global vision; serve low-income, minority, and disadvantaged communities; and create or maintain strategic partnerships.

**Contact**—For more information about the NASDAQ Educational Foundation, e-mail [foundation@nasdaq.com](mailto:foundation@nasdaq.com) or call 800-842-0356.

**Web Site**—[www.nasdaq.com/services/education\\_initiatives.stm](http://www.nasdaq.com/services/education_initiatives.stm)

**Deadline**—June 25, 2003

**Eligibility**—Educational institutions and academic professionals

**Awards**—There is not set minimum or maximum grant amount. The board will consider whether the amount requested is commensurate with the activities proposed.

## **PRODUCT DONATIONS**

#### **Oracle Help Us Help Foundation**

The Oracle Help Us Help Foundation is a nonprofit organization that assists K-12 public schools and youth organizations in economically challenged communities through grants of computer equipment and software.

**Contact**—Direct questions to 1-866-600-4357, or [HelpUsHelp\\_@oracle.com](mailto:HelpUsHelp_@oracle.com).

**Web Site**—[www.helpushelp.org](http://www.helpushelp.org)

**Deadline**—August 31, 2003 (Submit your Online Preliminary Application early. The foundation accepts a limited number of applications each cycle and stops accepting new applications once the maximum is reached.)

**Eligibility**—K-12 public schools, public charter schools and nonprofit organizations that serve low-income youth

**Awards**—Grant packages are structured to outfit one, three or six classrooms with five iMac computers and one Kyocera Mita laser printer each. Professional training is provided.

## **AWARDS/COMPETITIONS**

#### **IScience Project Student Contest and Teacher Lab Contest**

Win the use of HOBO data loggers, awards, and scholarships.

**Contact**—Please direct questions to [info@iscienceproject.com](mailto:info@iscienceproject.com).

**Web Site**—[www.IScienceProject.com/contest/5598\\_aboutcontests.html](http://www.IScienceProject.com/contest/5598_aboutcontests.html)

**Deadline**—May 1, 2003

**Eligibility**—Students and teachers in grades K-12

**Awards**—1st-3rd place prizes range from \$50-\$300 and include a HOBO data logger system valued at \$265 for both contests.

#### **The SMARTer Kids Foundation**

The SMARTer Kids Foundation provides grants and programs to eligible K-12 schools and learning institutions. Grant programs include SMART Products, Professional Development Grants, and NEC Grants.

**Contact**—For questions about the foundation or a grant, contact the Foundation by filling out an online form or by calling 403-228-8565.

**Web Site**—[www.smarterkids.org/k12/index.asp](http://www.smarterkids.org/k12/index.asp)

**Deadline**—September 30, 2003

**Eligibility**—Public or private, accredited, not-for-profit educational institutions, museums and libraries involved in K-12, college, university, vocational and technical instruction or administration

**Awards**—Varies by program (please see web site)

### **Schools Can Receive Free Multimedia Projectors and Copyboards**

PLUS Vision Corp. has developed a special grant program for primary and secondary schools. Named “Education Spotlight,” this program gives one projector and an electronic copyboard to a selected school each quarter.

School teachers or administrators need to complete a simple application to receive these free PLUS presentation tools. Applicants need only state the reasons why the use of a PLUS multimedia projector and copyboard will enhance their student’s education and submit some unique examples of how PLUS tools might be used.

At the end of each calendar quarter, PLUS Vision Corp.’s Education Spotlight Committee will select the recipient of the projector and electronic copyboard. These will then be hand delivered to the winning school. Winners will be selected based on how they will creatively use the digital projector. Apply online at [www.buyplusdirect.com/site/spotlight.html](http://www.buyplusdirect.com/site/spotlight.html).