THE INFORMATION SUPERHIGHWAY: BUILDING A NEW OREGON TRAIL

A ROAD MAP TO TECHNOLOGY GRANTS FOR RURAL COMMUNITIES

Compiled by the office of

U.S. SENATOR RON WYDEN
March 1, 2001

United States Senate
WASHINGTON, DC 20510-3703

March 2001

Dear Friends:

During my open town meetings around Oregon I am constantly asked, "How can our small community get onto, or get more from, the information superhighway?" I'm hoping this book will help.

In December 1999, I hosted a Rural Infrastructure Conference in Eugene, where I was given the idea for this guide to help bridge the digital divide in Oregon. As you know, I believe information technology can help us build a "New Oregon Trail." Just as the original Oregon Trail linked our state to the rest of America, a New Oregon Trail can link our small rural communities with the world.

I'm using my position on the Senate Telecommunications Subcommittee to build an Oregon future where all our citizens have access to the fruits of the technological revolution: Internet access, distance learning, telecommuting, telemedicine and more. It's not right for Oregonians in John Day, for example, to be left behind in the information age when folks in the populous Willamette Valley have convenient, affordable information technologies.

I hope you'll use this guide to cut away the red tape that often confounds communities struggling not just to keep up, but to benefit from the amazing and nearly constant advances in technology. My staff and I have our scissors ready if you want us to give you a hand!

As always, your ideas and suggestions are welcome. Feel free to contact me and my staff at the following offices:

Portland
700 NE Multnomah, Suite 450
Portland, Oregon 97232
Phone: (503) 326-7525
FAX: (503) 326-7528

Eugene
151 West 7th Ave., Suite 435
Eugene, OR 97401
Phone: (541) 431-0229
FAX: (541) 431-0610

Salem
707 13th St. SE, Suite 110
Salem, OR 97301
Phone: (503) 589-4555
FAX: (503) 589-4749

Medford
310 West 6th St., Room 118
Medford, OR 97501
Phone: (541) 858-5122
FAX: (541) 858-5126

Bend
131 NW Hawthorne, Suite 107
Bend, OR 97701
Phone: (541) 330-9142
FAX: (541) 330-6266

La Grande
105 Fir St., Suite 201
La Grande, OR 97850
Phone: (541) 962-7691
FAX: (541) 963-0885

Sincerely,

Ron Wyden

RON WYDEN
United States Senator

User's Guide

This book is intended to assist Oregon communities in accessing the wide array of technology funding sources offered by the Federal government. The materials contained in this book are also available through publications and Web sites of a wide variety of Federal agencies, State agencies, and industries in the technology sector. Whenever possible, this compilation guide uses verbatim or summarizes information obtained, in most cases, directly from these entities' resource materials. This is not intended to be an exhaustive list; the information contained should be used as a starting point. As an additional resource, a list of non-governmental resources that may be helpful to the reader is also provided. This list is also not intended to recommend or endorse any organization.

The following list of issue areas can help to narrow your search for the right grant.

Grants For Education
Computers For Learning (Department of Defense)
Technology Literacy Challenge Fund (Department of Education)
Technology Innovation Challenge Grant (Department of Education)
Star Schools (Department of Education)
Preparing Tomorrow's Teachers to Use Technology (Department of Education)
Learning Anytime Anywhere Partnerships (LAAP) (Department of Education)
School-to-Work (Department of Education)
21st Century Community Learning Centers (Department of Education)
Regional Technical Support and Professional Development Consortia for Technology of Education
  (also known as Regional Technology Consortia -- RTCs) (Department of Education)
Comprehensive Incumbent/Dislocated Worker Retraining Program (Department of Labor)
Computers for Learning (General Services Administration)
Teacher Enhancement Program (National Science Foundation)
Schools and Libraries Division (also known as the "E-rate") (Universal Services Administrative Company)

Grants for Economic Development
Rural Business Opportunity Grant (Department of Agriculture)
Rural Economic Development Loans and Grants (Department of Agriculture)
Economic Development Assistance Program (Department of Commerce)
Advanced Technology Program (Department of Commerce)
Small Business Innovation Research Program (Department of Commerce)
Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR)
  (Department of Defense)
Small Business Innovation Research Program (Department of Education)
Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR)
  (Department of Energy)
H-1B Technical Skill Training Grant (Department of Labor)
Employment and Training Administration (Department of Labor)
Job Access and Reverse Commute Grant (Department of Transportation)
Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR)
  (National Aeronautics and Space Administration)
Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR)
  (National Science Foundation)
Small Business Innovation Research (SBIR) (Small Business Administration)
Small Business Technology Transfer Research (STTR)(Small Business Administration)

Grants for Health Care

Information Access Grant (National Institutes of Health)
Information Systems Grant (National Institutes of Health)
Integrated Advanced Information Management System (IAIMS) (National Institutes of Health)
Internet Connections Grant (National Institutes of Health)
Rural Health Care Program (Universal Services Administrative Company)

Grants for Community and Infrastructure Development

Broadband Telecommunications Loan Program (Department of Agriculture)
Distance Learning and Telemedicine Program (Department of Agriculture)
Community Development Block Grant Program (Department of Housing and Urban Development)
Community Technology Centers (Department of Education)
National Criminal History Improvement Program (NCHIP-2000) (Department of Justice)
National Incident Based Reporting System Implementation Grant (NIBRS) (Department of Justice)
DNA Identification/Crime Laboratory Improvement Program (CLIP) (Department of Justice)
Edward Byrne Memorial Grant Program (EBM) (Department of Justice)
Advanced Generation Interoperability for Law Enforcement Program (AGILE) (Department of Justice)
Local Law Enforcement Block Grant (Department of Justice)
Transportation and Community Systems Preservation (TCSP) (Department of Transportation)
Technology Opportunities Program (NTIA)
High Cost Program (Universal Service Administrative Company)
Low Income Program (Universal Service Administrative Company)

The information contained in this booklet is also available in Adobe Acrobat Reader format at:

http://wyden.senate.gov/grants.PDF

If you do not have Adobe Acrobat Reader, download it free at the following Web site:

http://www.adobe.com/products/acrobat/readstep.html

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DEPARTMENT OF AGRICULTURE

RURAL UTILITIES SERVICE

The mission of the Rural Utilities Service (RUS) is to serve a leading role in improving the quality of life in rural America by administering its Electric, Telecommunications and Water and Waste programs in a service-oriented, forward-focused and financially responsible manner. RUS provides policy, planning, financing and services for utilities serving rural areas. The public-private partnerships between RUS and local utilities assist rural communities in developing local infrastructure and improving the quality of life.

Distance Learning and Telemedicine Program

Who May Apply
Rural libraries, rural schools, health care clinics, tribes and other incorporated organizations that operate educational or medical facilities in rural areas

Application Deadline
March 2, 2001

Program Summary
This program provides financial assistance to rural community facilities such as schools, libraries, hospitals and medical centers. In the Telecommunications Act of 1996, Congress and the President recognized the special challenge of rural education and health care and the role telecommunications plays in delivering high quality service. Loans and grants are made to encourage, improve and make affordable the use of advanced telecommunications that will provide educational and health care benefits to people living in rural areas. Program results have demonstrated that dramatic benefits can be achieved by investments in interactive video, Internet and other information networks for rural communities.

Funding
Oregon's grants have ranged from $150,000 to $340,000. In FY 2001, the budget will allow a maximum of $500,000 for each grant.

Contact Information
Name: Bill Daniel, Community Facilities Coordinator
Telephone: (503) 414-3354
Fax: (503) 414-3397

Web site: http://www.usda.gov/rus/dlt/overview.htm

Broadband Telecommunications Loan Program

Who May Apply
Local governments, non-profits, cooperatives, and other incorporated entities that might include rural libraries, rural schools, health care clinics

Application Deadline
September 30, 2001

Program Summary
This is a one-year pilot loan program established to finance the construction and installation of broadband telecommunications services in rural America. Loans are to be made on an expedited basis to communities up to 20,000 residents to ensure that rural consumers enjoy the same quality and range of telecommunications services available to urban and suburban communities.

Funding
This is a pilot program of $100 million for FY 2001.

Contact Information
Name: Jerry Brent, Northwest Director Telecommunications Program
Address: 1400 Independence Ave., Stop 1590
Washington, D.C. 20250-1590
Telephone: (202) 720-1025
E-Mail: jbrent@rus.usda.gov

Name: Jerry Sheridan
Telephone: (503) 414-3366

Web site: http://www.usda.gov/rus/telecom/dlt/broadbanddlt.htm

Voyage Across Technology

Who May Apply
K-12 schools, 4-H programs

Application Deadline
At time of publication deadline information was not available; please check with contact below.

Program Summary
Voyage Across Technology is a pilot grant for the U.S. Department of Education in cooperation with the U.S. Department of Agriculture to develop an Internet-based learning module that meets Department of Education learning standards. The module is designed to link an Internet-based community of users and contributors and records for the module are linked to the Department of Education Web site for national access and use.

Funding
$50,000 for FY 2000

Contact Information
Name: Mary Ann Rozum
Telephone: (202) 401-4533

Web site: http://solomon.reeusda.gov/nre/water/vat/facts.htm

RURAL BUSINESS COOPERATIVE SERVICE

The mission of the Rural Business Cooperative Service is to enhance the quality of life for rural Americans by providing leadership in building competitive businesses, including sustainable cooperatives that can prosper in the global marketplace. The Service invests financial resources, provides technical assistance to businesses and promotes telecommunication links for rural communities. Partnerships are designed to leverage public and private resources to create jobs and stimulate rural economic activity.

Rural Business Opportunity Grant

Who May Apply
Public entities, nonprofit corporations, tribes, cooperatives with members that are primarily rural residents

Application Deadline
Applications accepted throughout the year; please check with contacts below.

Program Summary
This program is aimed at promoting sustainable economic development in rural communities with exceptional needs. Funds provide technical assistance, training and planning activities and technologies that improve economic conditions in rural areas. Applicants must provide benefits to rural areas including towns under 10,000 people.

Funding
Average grant was $95,000 in FY 2000. Oregon received 13 grants in FY 2000 totaling $1.6 million.

Contact Information
Name: Bud Fischer, Rural Business-Cooperative Service Director
Address: 101 SW Main St., Suite 1410
Portland, OR   97204-3222
Telephone: (503) 414-3300
E-Mail: bud.fischer@or.usda.gov

Name: Thomas K. Simonson
Address: 1600 Valley River Dr., Suite 230
Eugene, OR 97401-2129
Telephone: (541) 465-6443
E-Mail: tom.simonson@or.usda.gov

Name: Wayne Stansbery
Telephone: (202) 720-1400
Web site: http://www.rurdev.usda.gov/rbs/busp/rbog.htm

Rural Economic Development Loans and Grants

Who May Apply
Electric and phone utilities or cooperatives that currently have loans with the Rural Utilities Service or Rural Phone Bank and that are not delinquent on any Federal debt

Application Deadline
Applications accepted quarterly; please check with contacts below.

Program Summary
The goal of this program is to promote rural economic development, create jobs, and to improve access to technology in rural areas. Funding can be used for project feasibility studies, start-up costs, incubator projects and other reasonable expenses for the purpose of fostering rural development.

Funding
Average grant was $200,000 in FY 2000.
Average loan was $400,000 in FY 2000.

Contact Information
Name: Bud Fischer, Rural Business-Cooperative Service Director
Address: 101 SW Main St., Suite 1410
Portland, OR 97204-3222
Telephone: (503) 414-3300
E-Mail: bud.fischer@or.usda.gov

Name: Don Scruggs
Telephone: (202) 720-1400

Web site: http://www.rurdev.usda.gov/rbs/index.html

DEPARTMENT OF COMMERCE

ECONOMIC DEVELOPMENT ADMINISTRATION

The Economic Development Administration (EDA) was established under the Public Works and Economic Development Act of 1965, to generate jobs, help retain existing jobs and stimulate industrial and commercial growth in economically distressed areas of the United States. EDA assistance is available to rural and urban areas of the nation experiencing high unemployment, low income, or other severe economic distress. In fulfilling its mission, EDA is guided by the basic principle that distressed communities must be empowered to develop and implement their own economic development and revitalization strategies and be based on locally and regionally developed priorities.

Economic Development Assistance Program

Who May Apply
State and local governments, regional economic development districts, nonprofits, tribes

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
In light of its limited resources and the demonstrated widespread need for economic development, EDA focuses on proposals that will significantly benefit areas experiencing, or threatened with, substantial economic distress. EDA gives priority consideration to projects that help communities achieve and sustain economic growth. A major category of projects is the commercialization and deployment of information technology and telecommunications.

Funding
Average grants range from $15,000 to $100,000 and require local matching funds.

Contact Information
Name: Ann Berblinger,
121 SW Salmon St., Suite 244, Portland, OR 97204
Telephone: (503) 326-3076

Name: A. Leonard Smith, Regional Director
Jackson Federal Building, 915 Second Avenue, Suite 1856, Seattle, WA 98174
Telephone: (206) 220-7660 **Fax:** (206) 220-7669

Web site: http://www.doc.gov/eda/html/abouteda.htm

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST)

As an agency of the U.S. Department of Commerce's Technology Administration, NIST strengthens the U.S. economy and improves the quality of life by working with industry to develop and apply technology, measurements and standards. The National Institute of Standards and Technology assists industry in the development of technology that may be needed to improve product quality, to modernize manufacturing processes and to ensure product reliability.

Advanced Technology Program

Who May Apply
Private industry, educational institutions, nonprofits

Application Deadline
Application deadline varies from year to year; please check with contacts below. Applicants may want to attend an Advanced Technology Program workshop before applying.

Program Summary
The Advanced Technology Program (ATP), which began in 1990, is a rigorously competitive cost-sharing program designed for industry and public-private partnerships. The goal is to work with the Federal government to foster the development and broad dissemination of challenging, high-risk technologies that offer the potential for significant, broad-based economic benefits for the nation. ATP provides multi-year funding to companies and to industry-led joint ventures that accelerate technology in time to compete in rapidly changing world markets. Research priorities for the ATP are set by industry, based on their understanding of the marketplace and research opportunities. Research and development (R&D) companies identify projects in partnership with academia, independent research organizations and federal labs that can be funded by ATP.

Funding
Range of grants was $500,000 - $1 million in FY 2000. Grants were awarded to 54 out of 400 applicants.

Contact Information
Name: Barbara Lambis
Telephone: (301) 975-4447 or (800) ATP-FUND
Email: atp@nist.gov

Web site: http://www.atp.nist.gov/atp/overview.htm

Small Business Innovation Research Program (SBIR)

Who May Apply
Small businesses (500 or fewer employees)

Application Deadline
Application deadline varies from year to year; please check with contacts below. For information on all SBIR funding deadlines, see **http://zyn.com/sbir/**

Program Summary
The U.S. Congress established the Small Business Innovation Research Program (SBIR) to stimulate technological innovation, utilize small businesses to meet federal research and development needs and to increase private sector commercialization. SBIR provides funding on a competitive basis to small high-tech businesses that can carry out research on topics identified by National Institute of Standards and Technology (NIST) Measurement and Standards Laboratories. Annually in October, NIST issues a list of research and development topics for proposals. Priority topics are listed on the Web site below. Other agencies also have SBIR programs that focus on their specific research topics.

Funding
There are two phases of awards. In Phase I, a successful applicant receives an award up to $75,000 for a six-month study to establish the technical feasibility of a proposed project. In Phase II, participants may compete for awards of up to $300,000 to support further development. Grants cannot exceed two years.

Contact Information
Name: Linda Keyes
Address: NIST SBIR Program
100 Bureau Drive, Stop 2000
Gaithersburg, MD 20899-2000
Telephone: (301) 975-3085
E-Mail: sbir@nist.gov

Web site: http://patapsco.nist.gov/ts_sbir/

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION (NTIA)

The National Telecommunications and Information Administration (NTIA), a branch of the U.S. Department of Commerce, is the foremost agency responsible for domestic and international telecommunications and information technology issues. NTIA works to spur innovation, encourage competition, help create jobs and provide consumers with more choices and better quality telecommunications products and services at lower prices.

Technology Opportunities Program (TOP)

Who May Apply
Nonprofits, local and tribal governments, schools, libraries, community-based organizations, health care providers

Application Deadline
Application deadline is traditionally in March, but varies from year to year; please check with contacts below.

Program Summary
The Department of Commerce Technology Opportunities Program (TOP) promotes the widespread availability and use of advanced telecommunications technologies in the public, private and nonprofit sectors. TOP gives grants for model projects demonstrating innovative uses of network technology. Projects should be national demonstrations that show how telecommunications and information technologies can extend and improve valuable services and opportunities to all Americans, especially the underserved. By serving as models that can be replicated in similar communities across the nation, TOP projects can provide economic and social benefits to all Americans.

Funding
In FY 2000, 35 grants were awarded, totaling $12.5 million. Average grant was $500,000 and recipient provides matching funds. The FY 2001 budget will be increased to $45.5 million and many more grants will be available.

Contact Information
Name: Stephen Downs, Director
Address: Technology Opportunities Program
1401 Constitution Avenue, NW, Room 4092
Washington, D.C. 20230
Telephone: (202) 482-2048 **FAX:** (202) 501-5136
Email: top@ntia.doc.gov
Web site: http://www.ntia.doc.gov/otiahome/top/index.html

Public Telecommunications Facilities Program (PTFP)

Who May Apply
Non-commercial broadcast stations, nonprofit groups organized for educational purposes, local government, or special districts

Application Deadline
Application deadline is traditionally February, but varies from year to year; please check with contacts below.

Program Summary
The Public Telecommunications Facilities Program assists in the planning and construction of public telecommunications facilities and has played a major role in the development of public broadcasting throughout the United States. The program encourages and supports video distance learning.

Funding
Grants ranged from $2,000 to $1.2 million in FY 2000. More than 106 grants were awarded out of 200 applications. No project is eligible for more than 75% of its total cost.

Contact Information
Name: Richard Harland
Address: Public Telecommunications Facilities Program, NTIA
1401 Constitution Ave., NW, Room 4625
Washington, D.C.   20230
Telephone: (202) 482-5802 **Fax:** (202) 482-2156
E-Mail: ptfp@ntia.doc.gov

Web site: **http://www.ntia.doc.gov/otiahome/ptfp/index.html**

DEPARTMENT OF DEFENSE

Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR) Programs

Who May Apply
Small businesses (500 or fewer employees)

Application Deadline
Application deadline varies from year to year; please check with contacts below. For information on funding deadlines, see **http://zyn.com/sbir/**

Program Summary
The Department of Defense (DoD) SBIR and STTR programs are the largest source of funding for the early development of new technology in the United States that addresses the nation's specific research and development needs. Both programs award contracts to stimulate technological innovation, to utilize small businesses to meet federal research and development needs and to increase private sector commercialization. Small businesses that develop innovative technologies retain the intellectual property rights to the technology. Funding is awarded competitively, but the process is streamlined and user-friendly. DoD has even developed a "Fast Track" process to enable small businesses to attract additional investors.

Funding
Both SBIR and STTR programs provide funding in three phases. In Phase I, a successful applicant receives an award for up to $100,000 to establish the technical feasibility and to evaluate the scientific merit of an idea. In Phase II, participants may compete for awards of up to $750,000 for 24 months to produce a well-defined prototype. Phase III is for the commercialization of the product and requires the use of private sector or non-SBIR funding. STTR program provides funding directly to small companies working cooperatively with researchers at universities and other research institutions and provides up to $600,000 over three phases.

Contact Information
Name: Ben Reppe
Telephone: (800) 382-4634 **Fax:** (800) 462-4128
Web site: http://www.acq.osd.mil/sadbu/sbir

Name: Peter Schmid
Address: Northwest Innovative Business and Technology Center
408 SW 2nd Ave., Suite 406, Portland, OR 97204
Telephone: (503) 227-6109
Web site: www.nibtec.com

Computers For Learning

Who May Apply
Public, private and home schools, along with educational nonprofits serving pre-Kindergarten and K-12 students

Application Deadline
Applications are accepted throughout the year; please check with contacts below.

Program Summary
To prepare our nation=s children for the technological requirements of the 21st century, Computers for Learning plans to allocate hundreds of thousands of excess computers to schools needing technological materials. The program is designed to donate surplus Federal computer equipment to schools and educational nonprofits, giving special consideration to those with the greatest need. Most, but not all, of the available equipment consists of IBM-compatible computers, rather than those made by the Apple Corporation. The equipment typically consists of older computers, although as the government continues to upgrade its computer systems, more and more modern equipment will become available.

Funding
No funding allocation. Successful applicants receive computers from excess government inventory.

Contact Information
Name: Martha Caswell, Director
Address: 1800 F St.
Washington, DC 20405
Telephone: (202) 501-3828 or (888) 362-7870
Fax: (202) 501-6742

Web site: http://www.computers.fed.gov/School/user.asp
Web site: http://www.hhgfaa.org/partnership

DEPARTMENT OF EDUCATION

Technology Literacy Challenge Fund

Who May Apply
School Districts (only school districts that have not received implementation grants are eligible to apply)

Application Deadline
March 15, 2001

Program Summary
The Technology Literacy Challenge Fund offers states an opportunity to provide school districts, especially those in rural areas or with high poverty rates, the funds to help them meet their most important technological needs. The Technology Literacy Challenge Fund will help states effectively increase the capacity of schools to integrate educational technology into daily teaching and learning. The Fund is used to implement technology plans that pertain directly to improving student performance.

Funding
Oregon's share in FY 2000 was $3.4 million. Average grants ranged from $45,000-$200,000. Approximately half of applicants in Oregon received grants.

Contact Information
Name: Joyce Benjamin
Address: Oregon Department of Education
255 Capitol St., NE
Salem, OR 97310-0203
Telephone: (503) 378-3600 x2283
E-Mail: joyce.benjamin@state.or.us

Address: U.S. Department of Education OERI
555 New Jersey Ave NW, Room 522
Washington DC 20208-5544
Telephone: (202) 401-0039 or (800) USA-LEARN

Web site: http://www.ed.gov/Technology/TLCF

Technology Innovation Challenge Grant

Who May Apply
Schools and libraries and consortia (businesses, software designers, libraries) and other appropriate entities that work with Local Educational Agencies (LEAs)

Application Deadline
Application deadline is traditionally in spring, but varies from year to year; please check with contacts below.

Program Summary
The Technology Innovation Challenge Grant Program provides grants to consortia that are working to improve and expand new applications of technology to strengthen school reform efforts, improve student achievement and provide sustained professional development for teachers, administrators and school library media personnel. Challenge Grants are given for five-year development and demonstration projects. In 1999-2000, awards were made to 43 partnerships that developed innovative linkages between teachers and parents, businesses, libraries, community resources and colleges.

Funding
This is a highly competitive grant that only funds three to five grants each year from 200-500 applications. Oregon Department of Education will continue to compete for these funds.

Contact Information
Name: Joyce Benjamin
Address: Oregon Department of Education
255 Capitol St., NE
Salem, OR 97310-0203
Telephone: (503) 378-3600 x2225
E-mail: joyce.benjamin@state.or.us
Web site: http://www.ode.state.or.us/

Address: U.S. Department of Education OERI
555 New Jersey Ave, NW, Room 522
Washington, DC 20208-5544
Telephone: (202) 401-0039 or (800) USA-LEARN
Fax: (202) 208-4042

Web site: http://www.ed.gov/Technology/challenge

Star Schools

Who May Apply
Telecommunication Partnerships -- partnerships formed between local education agencies (LEAs) and other education or telecommunication related entities to provide telecommunication services in support of education; to determine eligibility, please contact Carla Wade at Oregon Department of Education (503-378-8004)

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The Star Schools Program provides grants to encourage distance learning as a means to improve instruction in mathematics, science and foreign languages. Instruction in other subjects, including literacy skills, is also provided. The purpose of the program is to make greater use of technology when teaching under-served populations, including the disadvantaged, illiterate, limited-English proficient and individuals with disabilities. Regional partnerships provide services and assistance to schools and districts. The Star Schools Program was first authorized in 1988 and was reauthorized most recently under Title III of the Improving America's Schools Act (PL103-382).

Funding
Oregon participates in the Pacific Northwest Partnership, which was awarded three grants totaling $6 million in FY 2000.

Contact Information
Name: Steve Witter
Address: Education Service District 101
1025 West Indiana Ave.
Spokane, WA 99205-4400
Telephone: (509) 456-7685 or (509) 323-2735

Name: Joe Wilkes, Learning Technology Division
Address: U.S. Department of Education
555 New Jersey Ave., NW, Room 522
Washington, DC 20208-5544
Telephone: (202) 219-2186 or (800) USA-LEARN
Fax: (202) 208-4042

Web site: http://www.esd101.net
Web site: http://www.ed.gov/prog_info/StarSchools/

Preparing Tomorrow≡s Teachers to Use Technology

Who May Apply
Consortia of any of the following groups: Institutions of higher education (IHEs), community colleges, state education agencies (SEAs), local education agencies (LEAs), private elementary or secondary schools, professional associations, foundations, museums, libraries, private sector businesses, public or private nonprofit organizations, community-based organizations

Application Deadline
Application deadline is traditionally in February, but varies from year to year; please check with contacts below.

Program Summary
The purpose of this program is to improve the ability of current and future teachers to use technology to improve student learning. Known as PT3 grants, the grants support innovative improvements in the classroom and prepare technology-proficient educators for 21st century schools. A useful list of Oregon grantees can be found at **http://www.pt3.org/**

Funding
Average grant for colleges and universities is $350,000 for three years. Average grant for consortia is $600,000. This program requires matching funding, which may be fairly valued in-kind services, supplies or equipment.

Contact Information
Name: Joyce Benjamin
Address: Oregon Department of Education
255 Capitol St., NE
Salem, OR 97310-0203
Telephone: (503) 378-3600 x2225
E-Mail: joyce.benjamin@state.or.us

Name: Tom Carroll
Address: U. S. Department of Education, OPE
1990 K St., NW, Room 6156
Washington, DC 20006-8526
Telephone: (202) 502-7788
Fax: (202) 502-7775

Web site: http://www.ed.gov/teachtech/index.html
Web site: http://www.pt3.org/

Learning Anytime Anywhere Partnerships (LAAP)

Who May Apply
Partnerships that include community colleges, vocational or technical colleges, liberal arts colleges, universities, consortia, state systems, associations, community organizations, publishers, hardware or software companies, employers, state or local agencies

Application Deadline
March 15, 2001

Program Summary
Funds awarded through LAAP grants may be used to develop and assess model distance learning programs or innovative educational software; develop methodologies for the identification and measurement of skill competencies; develop and assess innovative student services. LAAP encourages proposals to develop and implement courses, certification or degree programs and even non-credit learning experiences that prepare students for employment. LAAP will consider any innovative ideas that promote greater access and quality education.

Funding
Average grant is $1.2 million; University of Oregon received $530,000/year for a three-year grant and provided matching funds.

Contact Information
Name: Holly Vanville
Address: Oregon University System
P.O. Box 3175
Eugene, OR 97403
Telephone: (541) 346-5726

Web site: http://www.ode.state.or.us/

Name: Brian Lekcander
Address: U. S. Department of Education, OPE
1990 K St., NW, 8th Floor
Washington, DC 20006
Telephone: (202) 502-7519
Fax: (202) 502-7877
E-mail: laap@ed.gov

Web site: http://www.ed.gov/FIPSE/LAAP

Community Technology Centers

Who May Apply
State educational agencies (SEAs), local educational agencies (LEAs), institutions of higher education (IHEs) or other nonprofit organizations

Application Deadline
March 1, 2001. Due to the large number of 1999 applications, none were accepted in FY 2000, but applications will be accepted in FY 2001.

Program Summary
The purpose of the Community Technology Centers program is to promote the development of model programs that demonstrate the educational effectiveness of technology in urban, rural and economically distressed communities. These Community Technology Centers will provide access to information technology and related learning services to children and adults.
Additional Note: You may sign up for an e-newsletter. To receive updated information on the grant competition as soon as it is available, contact **Listproc@inet.ed.gov**

Funding
In FY 2000 the program was funded at $32.5 million. Awards ranged from $75,000 to $300,000. In Oregon, grant recipients were Albina Head Start and Clackamas Community College.

Contact Information
Contact: Norris Dickard
Address: U. S. Department of Education
1990 K St., NW, 8th Floor
Washington, DC 20006
Telephone: (202) 205-9873
E-mail: communityctc@ed.gov

Web site: http://www.ed.gov/offices/OVAE/CTC/

Small Business Innovation Research Program (SBIR)

Who May Apply
Small businesses (500 or fewer employees)

Application Deadline
Application deadline varies from year to year; please check with contacts below. For information on all SBIR funding deadlines, see **http://zyn.com/sbir/**

Program Summary
The U.S. Congress established the Small Business Innovation Research Program (SBIR) to stimulate technological innovation, utilize small businesses to meet federal research and development needs and to increase private sector commercialization. SBIR provides funding on a competitive basis to small high tech businesses that can carry out research on topics identified by Department of Education. The program is a highly competitive three-phase award system that provides small businesses with the opportunity to propose innovative ideas that meet the priority research and development needs of the Federal government. Research topics are listed on the Web site below. Other agencies also have SBIR programs that focus on other specific research topics.

Funding
In Phase I, a successful applicant receives an award of up to $50,000 for a six-month period to establish the feasibility and to evaluate the scientific and technical merit of an idea. In Phase II, participants may compete for awards up to $300,000 for periods of up to two years to further pursue the development of a Phase I project. Phase III is for the commercialization of the results of Phase II projects and requires the use of private sector or non-SBIR Federal funding.

Contact Information
Name: Peter Schmid, Barbara Anderman
Address: Northwest Innovative Business and Technology Center
408 SW 2nd Ave.,   Suite 406
Portland, OR 97204
Telephone: (503) 227-6109

Web site: http://www.nibtec.com/

Name: Lee Eiden, SBIR Program Coordinator
Address: U.S. Department of Education
555 New Jersey Ave., NW
Washington, DC 20208
Telephone: (202) 219-2004

Web site: http://www.ed.gov/offices/OERI/SBIR

School-to-Work

Who May Apply
State and local partnerships of business, labor, government, education and community organizations that develop School-to-Work systems

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The School-to-Work program complements the existing models and efforts such as career academies, youth apprenticeships, Tech Prep and cooperative education. Grants allow States and their partners to bring together efforts at education reform, worker preparation and economic development to create a system to facilitate the transition from school to work.

Funding
As one of the first recipients, the State of Oregon has received $21.9 million over the last five years. This program was established as a five-year program, and future funding levels have not been determined.

Contact Information
Name: Nancy Hargis, Coordinator, School-to-Work Teams
Address: Oregon Department of Education
255 Capitol Street, NE
Salem, OR 97310
Telephone: (503) 378-3600 x2235
Fax: (503) 373-7968
E-Mail: nancy.hargis@state.or.us

Address: National School-to-Work Learning & Information Center
400 Virginia Ave., SW, Room 150
Washington, D.C. 20024
Telephone: (800) 251-7236

Web site: http://www.stw.ed.gov/grants/grants.htm

21st Century Community Learning Centers

Who May Apply
Public schools, local educational agencies and education consortiums

Application Deadline
Application deadline varies from year to year; please check contact information below.

Program Summary
The 21st Century Community Learning Centers program will enable schools to stay open longer to provide a safe haven for children. The program also provides intensive tutoring in basic skills, drug and violence prevention counseling and opportunities to participate in supervised recreation, chorus, band and the arts, technology education programs and services for children and youth with disabilities. The program is designed to target funds to high-need rural and urban communities that have low-achieving students and high rates of juvenile crime, school violence and student drug abuse, but lack the resources to establish after-school centers.

Funding
Average grants range from $35,000 to $200,000 (depending on the array of proposed activities and the availability of additional resources).

Contact Information
Name: Joyce Benjamin
Address: Oregon Department of Education
255 Capitol Street, NE
Salem, OR 97310
Telephone: (503) 378-3600 x2225 or (800) USA-LEARN
Fax: (503) 378-4772
E-mail: joyce.benjamin@state.or.us

Web site: http://www.ode.state.or.us/
Web site: http://www.ed.gov/21stcclc/

Regional Technical Support and Professional Development Consortia for Technology of Education (also known as Regional Technology Consortia -- RTC)

Who May Apply
Local education agencies (LEAs), private schools, education consortia

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
Portland, Oregon, is one of six technical assistance centers located across the country. The centers provide technical assistance to states and local communities, school districts and others within the education profession for teacher training, media specialists and efforts to ensure that technology is fully integrated into teaching and learning. The goal of this program is to help states, local educational agencies, teachers, school library and media personnel, administrators and other education entities successfully integrate technologies into K-12 classrooms, library media centers and other educational settings, including adult literacy centers.

Funding
Instead of actual grants, free technical assistance to encourage educational technology is provided in schools and libraries

Contact Information
Name: Seymour Hanfling
Address: Northwest Educational Technology Consortium (NETC)
101 SW Main St., Suite 500
Portland, OR 97204
Telephone: (503) 275-0650
Telephone: (202) 219-8070
Fax: (503) 275-0449
E-Mail: ntec@nwrel.org

Web site: http://www.netc.org
Web site: http://rtec.org/

DEPARTMENT OF ENERGY

Small Business Innovation Research Program (SBIR) and Small Business Technology Transfer Research (STTR) Programs

Who May Apply
Small businesses (500 or fewer employees)

Application Deadline
February 20, 2001; for information on all SBIR funding deadlines, see **http://zyn.com/sbir/**

Program Summary
The Department of Energy (DoE) SBIR and STTR programs seek to increase the participation of small business in federal research and development (R&D). Both programs award grants to businesses to stimulate technological innovation. Each year the DoE publishes topics in technical areas and accepts solicitations. The topics for FY 2001 are Basic Energy Sciences, Biological and Environmental Research, High Energy and Nuclear Physics, Fusion Energy Sciences, Advanced Scientific and Computing Research, Energy Efficiency and Renewable Energy, Nuclear Energy, Fossil Energy, Environmental Management and Nonproliferation and National Security.

DoE awards grants based on the highest overall merit within a technical area. To aid funding for Phase III, the Commercialization Assistance Program provides individual assistance to develop business plans and prepare presentations to potential investment sponsors.

Funding
Both SBIR and STTR programs provide funding in three phases. In Phase I, a successful applicant receives an award for up to $100,000 to establish the technical feasibility and to evaluate the scientific merit of an idea. In Phase II, participants may compete for awards of up to $750,000 for 24 months to produce a well-defined prototype. Phase III provides technical assistance rather than direct funding to small businesses as they pursue commercial application.

Contact Information
Name: Bob Burger
Address: SBIR Program Office, STTR Program Office
ER-32, U.S. Department of Energy
19901 Germantown Rd., Germantown, MD 20874
Telephone: (301) 903-1414
E-mail: sbir-sttr@oer.doe.gov
Web site: http://sbir.er.doe.gov/sbir
Web site: http://sttr.er.doe.gov/sttr/sttrfact.stm
Web site: www.nibtec.com

DEPARTMENT OF HEALTH AND HUMAN SERVICES

NATIONAL INSTITUTES OF HEALTH (NIH)

Founded in 1887, the National Institutes of Health today is one of the world's foremost medical research centers and the Federal focal point for medical research in the U.S. The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose and treat disease and disability from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. The NIH is particularly interested in fostering communication of medical and health sciences information among rural areas.

Information Access Grant

Who May Apply
Small and medium size health institutions providing health information

Application Deadline
Applications are accepted quarterly; please check with contacts below.

Program Summary
The Information Access Grant promotes a dynamic link to relevant health information resources including online access to applicable databases. Consortia in remote rural areas where outlying institutions can network with a larger site are encouraged.

Funding
Average grant was $77,000; nine grants were awarded in FY 2000.

Contact Information
Name: Susan M. Sparks, RN, Ph.D, FAAN
Address: National Library of Medicine
6705 Rockledge Drive
Bethesda, MD 20892
Telephone: (301) 594-4882
Fax: (301) 402-2952
E-mail: spark@nlm.nih.gov
Web site: http://www.nih.gov/grants/oer.htm

Information Systems Grant

Who May Apply
Large health institutions such as teaching hospitals and academic health centers

Application Deadline
Applications accepted quarterly; please check with contacts below.

Program Summary
This program provides funding for user access to various medical databases and provides money to institutions for computers and other equipment needed to access these databases. This grant is not intended for research purposes.

Funding
Grants ranging from $50,000 to $150,000 are available over 1-3 years. Average grant is $140,000.

Contact Information
Name: Susan M. Sparks, RN, Ph.D, FAAN
Address: National Library of Medicine
Rockledge One, Suite 301
6705 Rockledge Drive
Bethesda, MD 20892
Telephone: (301) 594-4882
Fax: (301) 402-2952
E-mail: spark@nlm.nih.gov
Web site: http://www.nih.gov/grants/oer.htm

Integrated Advanced Information Management System (IAIMS)

Who May Apply
U.S. public or private nonprofit hospitals and medical centers, academic health science institutions

Application Deadlines
Application deadline varies from year to year; please check with contacts below.

Program Summary
IAIMS grants are for institution-wide computer networks that combine library systems with a variety of individual and institutional databases with information files important for patient care, research, education and administration. The goal of the program is to create an organizational mechanism within health institutions to more effectively manage the knowledge of medicine and to provide for a system of comprehensive and convenient information access.

Funding
Support for Planning: Grants range up to $150,000 for one to two years for direct costs only; funds are not provided for facilities, administrative, or overhead costs.
Support for Operations: Grants range up to $500,000 per year for up to five years, or up to $550,000 per year for up to five years if an apprenticeship program is included. Support terminates at the end of the five-year operational phase and is not renewable.

Contact Information
Name: Linda Frizzell
Address: Extramural Outreach/Information Resources
National Institutes of Health
6701 Rockledge Drive, MSC 7910
Bethesda, MD 20892-7910
Telephone: (301) 496-5002
Fax: (301) 480-0525
E-mail: grantsinfo@nih.gov

Web site: http://www.nlm.nih.gov/

Internet Connections Grant

Who May Apply
Nonprofit institutions and consortia engaged in health science administration, education research and clinical care

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
This grant provides funds for a communications infrastructure to promote the rapid exchange of medical information nationally and throughout the world. Funds can be used to purchase router/gateway equipment and associated connective hardware and to installation and lease communication circuits to connect to an Internet provider. This provides health professionals engaged in education, research, clinical care and administration with a means of accessing remote databases, libraries and interacting with colleagues throughout the world. Internal access equipment, such as personal computers and local area network costs, are to be provided by the institution.

Funding
Support for single institutions up to $30,000; consortia may receive up to $50,000. Average grant in FY 2000 was $41,000.

Contact Information
Office: Susan M. Sparks, RN, Ph.D, FAAN
Address: Division of Extramural Programs
National Library of Medicine
Rockledge One Building, Suite 301
6705 Rockledge Drive
Bethesda, MD 20892
Telephone: (301) 594-4882
Fax: (301) 402-2952
E-mail: sparks@nlm.nih.gov

Web site: http://www.nlm.nih.gov/pubs/factsheets/netconnect.html

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

Community Development Block Grant Program

Who May Apply
States, local governments, nonprofit organizations (including educational institutions and regional planning organizations)

Application Deadline
Applications are accepted throughout the year; please check with contacts below.

Program Summary
Community Development Block Grants (CBDGs) provide assistance to both urban and rural communities. The major advantage of the Community Development Block Grant Program is flexibility. An example of innovative use of CDBG grant money has been the construction of a low-income housing project that used CDBG funds to provide residents with Internet connections. Within the broad Community Development Block Grant Program there are grants for Technical Assistance, Small Cities, Rural Assistance and Economic Development Programs.

For a current list of Notice of Funding Availability (NOFA): **http://www.hud.gov/fundsavl.html**

Funding
Oregon received $39.3 million in FY 2000; grants range from $250,000 to $750,000 and helped approximately 40 communities.

Contact Information
Name: Mary Baker
Address: Oregon Economic and Community Development Department
757 Summer St., NE, Suite 200, Salem, OR 97301
Telephone: (503) 986-0136
Fax: (503) 581-5115
Web site: **http://www.econ.state.or.us/**

Name: Mary Nix
Address: 451 7th Street, SW
Washington, D.C. 20410
Telephone: 1-800-998-9999 or (800) 245-2691

Web site: http://www.comcon.org/

DEPARTMENT OF JUSTICE

CRIME IDENTIFICATION TECHNOLOGY ACT (CITA)

CITA provides assistance to states, local law enforcement agencies and tribes to establish or upgrade criminal justice information systems and identification technologies. In order for individual localities to qualify, they must have capability to contribute pertinent information to the Federal Bureau of Investigation (FBI) database that provides immediate criminal history data on prospective firearms purchasers.

National Criminal History Improvement Program (NCHIP-2000)

Who May Apply
States

Application Deadline
Application deadline has not been set for FY 2001; please check with contacts below.

Program Summary
The NCHIP program has assisted states in developing and upgrading criminal record systems (including sex offender registries and protection order files) which support the national systems maintained by the FBI. This program also facilitates the conduct of background checks for authorized non-law-enforcement purposes, such as pre-sale firearm background checks conducted pursuant to the Brady Act and background checks for persons being considered for positions of responsibility involving children, the elderly and the disabled, consistent with the National Child Protection Act.

Funding
Oregon received $1 million in FY 2000; average grant is $250,000 for small localities.

Contact Information
Name: Doug Johnson
Address: 810 7th St., NW
Washington, DC 20531
Telephone: (202) 616-3559

Website: http://www.ojp.usdoj.gov/cita

National Incident Based Reporting System Implementation Grant (NIBRS)

Who May Apply
States, local governments, tribes and members of the Association of State Uniform Crime Reporting Programs (ASUCRP)

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The goal of the National Incident Based Reporting System Implementation Grant is to help states improve statistical information used to report crime. The Bureau of Justice Statistics (BJS) issues a solicitation to award grants to states to provide funding to jurisdictions for implementing the National Incident-Based Reporting System (NIBRS). BJS selects the jurisdictions to be funded. The NIBRS grants are made available to states applying on behalf of one or more cities or counties in the state, regardless of whether the state maintains a UCR program. In addition, a state can apply for funding to be used at the state level, provided that the state also applies for funds on behalf of a city or county jurisdiction.

Funding
Average grant is $200,000, but depends on the status of the current reporting system. Grants may partially cover the cost to convert to NIBRS, but are not likely to cover the entire cost.

Contact Information
Name: Carmen Kaufman
Address: Law Enforcement Data Systems
400 Public Service Bldg.
Salem, OR 97310
Telephone: (503) 378-3720 x4145

Web site: http://www.osp.state.or.us/html/cjsd.html

DNA Identification/Crime Laboratory Improvement Program (CLIP)

Who May Apply
States and local jurisdictions, DNA laboratories

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The DNA Identification/CLIP initiative will improve the analytic and technological resources of forensic labs servicing all 50 States. The goal of the program is to strengthen the network of cross-jurisdictional learning among local, state and regional labs and establish priorities for the intelligent allocation of scarce forensic capabilities to critical investigations through a national network.

Funding
Six grants of $100,000 were awarded in FY 2000.

Contact Information
Name: Doug Johnson
Address: 8107 St., NW
Washington, DC 20531
Telephone: (202) 616-3559

Web site: http://www.ojp.usdoj.gov/nij

Edward Byrne Memorial Grant Program (EBM)

Who May Apply
Local units of government, individual police departments

Application Deadline
FY 2001 application deadline will be May; please check with contacts below.

Program Summary
This grant program, which is named after New York City Police Officer Edward Byrne, who was murdered by drug dealers, aids state and local law enforcement agencies in obtaining new technology and improvements in criminal justice information systems. Funded projects must have specific objectives rather than generic purposes and must be capable of being evaluated. Oregon's 2000 Drug and Violent Crime Strategy was developed as part of the state's application for Byrne funds. The Strategy assesses Oregon's drug and violent crime problems, identifies resource needs and establishes measurable outcome-based strategies focused at advancing the Oregon Benchmarks. Governor Kitzhaber allocates grants focused on five critical areas: juvenile programs, adult correction and diversion programs, domestic violence, law enforcement and information systems.

Funding
Oregon received $6.3 million in FY 2000. Funds are distributed to communities according to a formula established by the State.

Contact Information
Name: Carmen Merlo
Address: Oregon State Police
400 Public Service Bldg.
Salem, OR 97310
Telephone: (503) 378-3725 x4145

Web site: http://www.osp.state.or.us/html/cjsd.html

Advanced Generation Interoperability for Law Enforcement Program (AGILE)

Who May Apply
State and local law enforcement and public safety agencies

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
This program is designed to assist state and local law enforcement and public safety agencies in addressing and resolving wireless communication interoperability issues. This program is designed to specifically assist those public safety officials who must depend on wireless communication.

Funding
Grants range from $100,000 to $1 million and six awards were made in FY 2000.

Contact Information
Name: Doug Johnson
Address: 810 7 St. N.W.
Washington, DC 20531
Telephone: (202) 616-3559

Web site: http://www.ojp.usdoj.gov/cita

Local Law Enforcement Block Grant

Who May Apply
Municipalities

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The Local Law Enforcement Block Grant Program (LLEBG) awards block grants to units of local government to reduce crime and enhance public safety in several general-purpose areas. These areas include the purchase of equipment, technology and other tools directly related to basic law enforcement functions. The LLEBG formula is based on state and local Part I Violent Crimes as reported to the Federal Bureau of Investigations (FBI).

Funding
Awards range from $500-$10,000 for small municipalities.

Contact Information
Name: Mona West
Address: 400 Public Service Bldg.
Salem, OR 97310
Telephone: (503) 378-3720 x4136

Web site: www.osp.state.or.us/html/cjsd.html

DEPARTMENT OF LABOR

EMPLOYMENT AND TRAINING ADMINISTRATION

H-1B Technical Skill Training Grant

Who May Apply
Private Industry Councils (PICs), established local Workforce Investment Boards (WIBs), regional consortia of PICs or local boards, local businesses

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The H-1B Technical Skill Training Grants provide resources for skill training in occupations that are in employer demand. The initiative builds on similar Employment and Training Administration (ETA) initiatives that deal with a shortage of skilled workers and training dislocated workers in skills needed to fill those jobs. Demonstration projects provide technical skills for workers, including both employed and unemployed workers who can be trained and placed directly in highly skilled H-1B occupations. Regional Partnerships, which include a broad spectrum of stakeholders, are considered most successful in securing grants. Most grants are for 24 months.

Funding
In FY 2000, fifteen grants were awarded; grants ranged from $1-3 million.

Contact Information
Name: Le Phan
Address: 200 Constitution Ave., NW, Room S-4203
Washington, DC 20210
Telephone: (202) 693-3345
Fax: (202) 219-8739

Name: John Ball
Telephone: (503) 233-1679

Web site: http://www.doleta.gov

Workforce Investment Act Demonstration Program:
Comprehensive Incumbent/Dislocated Worker Retraining Program

Who May Apply
Public or private organizations [because this is a risk-free Federal program, for-profit organizations that apply may not charge a fee for services covered by this grant]

Application Deadline
Please check with contacts below.

Program Summary
This is a demonstration program to encourage industry-led projects to improve the skills of current workers. The purpose of the grant is to design or adapt training curricula in skill-shortage occupational areas or in regionally important business/industry areas. Grants are focused on new and growing occupations in technological fields such as information technology, telecommunications and other fields in which technology skills are critical parts of the jobs emerging in the regional labor markets.

Funding:
Grants range from $200,000 to $3 million (no individual grant can exceed $3 million).

Contact Information:
Name: Marian G. Floyd
Address: Division of Federal Assistance
200 Constitution Ave., NW, Room S-4203,
Washington, DC 20210
Telephone: (202) 693-3400

Name: Val Stanley
Address: 300 Country Club Rd.
Eugene, OR 97402
Telephone: (541) 682-7278

Web site: http://www.doleta.gov
Web site: http://www.wdsc.org/sga/

DEPARTMENT OF TRANSPORTATION

Transportation and Community Systems Preservation (TCSP)

Who May Apply
States, metropolitan planning organizations, local governments

Application Deadline
January 31, 2001

Program Summary
The Transportation and Community Systems Preservation (TCSP) grant provides funding for comprehensive initiative planning grants, implementation grants and research to investigate and address the relationships between transportation and communities. This program addresses transportation technology and the ability of communities to improve their transportation systems. Grants should focus on high growth areas, urban growth boundaries that guide metropolitan expansion, green corridors that provide access to major highway corridors and programs that promote compact development. Oregon is using these funds to explore telecommuting in rural areas.

Funding
Average grant was $374,000 in FY 2000.

Contact Information
Name: Carol Owens
Address: 400 7th St., SW, Room 1408
Department of Transportation
Washington, DC 20590
Telephone: (202) 366-9714

Name: Fred Patron
Telephone: (503) 587-4704

Web site: http://www.fta.dot.gov/
Web site: http://www.fhwa.dot.gov/

Job Access and Reverse Commute Grant

Who May Apply
Local governments and nonprofit organizations

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The Access to Jobs Program provides competitive grants to local governments and nonprofit organizations to develop transportation services that connect welfare recipients and low-income persons to employment and support services. A coordinated transportation/human service planning mechanism is required to develop Access to Jobs initiatives and a local transit agency must approve these initiatives. The program also promotes reverse commute initiatives in order to provide services to suburban employment centers, urban centers and rural areas.

Funding
Oregon received $1.8 million in FY 2001. Grants were made to Rogue Valley Transit, Salem Area Transit and the Portland area. This program requires a 50% Federal cost share.

Contact Information
Name: Julie Blumenstein
Address: 400 7th St., SW
Department of Transportation
Washington, DC 20590
Telephone: (202) 366-9714

Web site: http://www.fta.dot.gov/

GENERAL SERVICES ADMINISTRATION

Computers for Learning

Who May Apply
Public, private, parochial or home schools serving pre-Kindergarten and K-12 students, public agencies, homeless programs, public health organizations, nonprofit educational and public service groups and organizations serving the elderly, public airports and community activities for the Armed Services

Application Deadline
Applications accepted throughout the year; please check with contacts below.

Program Summary
Computers for Learning is a program designed to donate surplus Federal computer equipment to schools and educational nonprofits, giving special consideration to those with the greatest need. The program places hundreds of thousands of computers in our nation's classrooms and prepares our children to contribute and compete in the 21st century. The Computers for Learning Web site allows schools and educational nonprofits to register to request surplus Federal computer equipment. Federal agencies will then donate computers to appropriate applicants.

Funding
This program is designed to save the Federal government money and reduce the inventory of excess computers.
Computers: Most, but not all, of the available computers are IBM-compatible PCs rather than computers made by the Apple Corporation. The computers are typically not the most advanced in the market, although some Federal agencies are donating newer equipment. As the government continues to upgrade its computer systems, the number of newer surplus computers will increase.
Other Equipment and Software: The Computers for Learning program also enables Federal agencies to donate related equipment such as printers, modems, routers, servers as well as telecommunications research equipment.

Contact Information
Name: Martha Caswell, Director
Address: 1800 F St., NW, Washington, DC 20405
Telephone: (202) 501-3828 or (888) 362-7870
Fax: (202) 501-6742
E-Mail: computers.learning@gsa.gov

Web site: http://www.computers.fed.gov/School/user.asp
Web site: http://pub.fss.gsa.gov/property/pmdonate.cfm

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)

Small Business Innovation Research Program (SBIR) and Small Business Technology Transfer Research (STTR) Programs

Who May Apply
Small businesses (500 or fewer employees)

Application Deadline
Application deadline varies from year to year; please check with contacts below. For information on all SBIR funding deadlines, see **http://zyn.com/sbir/**

Program Summary
Both the SBIR and STTR programs seek to increase the participation of small businesses and stimulate technological innovation in the private sector. Congress established both programs to strengthen the role of small businesses in meeting Federal research and development needs. To be eligible for selection, a proposal must have high technical or scientific merit that is responsive to NASA research topics. Each year research topics for NASA are made available on the web site listed below.

Funding
There are two phases of awards. In Phase I, a successful applicant receives an award up to $100,000 for a six-month study to establish the technical feasibility of a proposed project. In Phase II, participants may compete for awards of up to $500,000 to support further development. Grants cannot exceed two years.

Contact Information
Name: Paul Mexcur, Program Manager, NASA SBIR/STTR Program Management
Goddard Space Flight Center
Greenbelt, MD 20771-0001
Telephone: (301) 937-0888
Fax: (301) 937-0204
E-mail: sttr@reisys.com

Web site: http://sbir.gsfc.nasa.gov/SBIR/sttr2000/solicitation/index.html

NATIONAL SCIENCE FOUNDATION

Small Business Innovation Research Program (SBIR) and Small Business Technology Transfer Research (STTR) Programs

Who May Apply
Small businesses (500 or fewer employees)

Application Deadline
Application deadline varies from year to year; please check with contacts below. For information on all SBIR funding deadlines, see **http://zyn.com/sbir/**

Program Summary
The National Science Foundation SBIR and STTR programs seek to increase the participation of small business in technological innovation, to utilize small businesses to meet Federal research and development needs and to increase private sector commercialization. The programs provide funding on a competitive basis to increase incentives and opportunities for small firms to undertake cutting-edge, high-risk, scientific and engineering projects. Grants are awarded to eligible proposals where the innovations are judged to have significant potential for commercial application and have a high potential for economic payoff if the research proves to be successful.

Funding
In Phase I, a successful applicant receives an award up to $75,000 for a six-month study to establish the technical feasibility of a proposed project. In Phase II, participants may compete for awards of up to $300,000 to support further development for a period not to exceed two years.

Contact Information
Address: Program Manager NSF SBIR/STTR Program Management
100 Bureau Drive, Stop 2000
Gaithersburg, MD   20771-0001
Telephone: (301) 975-3085
E-mail: **sbir@nist.gov**

Web site: http://www.nsf.gov/home/grants.htm

Teacher Enhancement Program

Who May Apply
Teachers, administrators and schools with Science, Mathematics and Technology (SMT) proposals

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The Teacher Enhancement Program supports professional development projects, which typically involve administrators and others who play significant roles providing quality science, mathematics and technology education. Proposals are especially encouraged that target areas with the greatest needs, such as geographic areas with high percentages of under-represented and underserved populations, as well as resource-poor rural school districts. The Teacher Enhancement Program places special emphasis on K-12 mathematics and on the professional development of mathematics and secondary science teachers in grades four through eight.

Funding
The grants in FY 2000 ranged between $19,000 to $1.58 million for one-five year projects.

Contact Information
Name : Suzanne Snyder
100 Bureau Drive, Stop 2000
Gaithersburg, MD   20771-0001
Telephone: (703) 292-5117

Web site: http://www.ehr.nsf.gov/ehr/esie/TE.htm

SMALL BUSINESS ADMINISTRATION

Small Business Innovation Research Program (SBIR)

Who May Apply
Small businesses (500 or fewer employees)

Application Deadline
Application deadline varies from year to year; please check with contacts below.
For information on all SBIR funding deadlines, see **http://zyn.com/sbir/**

Program Summary
The Small Business Administration established SBIR programs within the major Federal research and development agencies. The programs are intended to increase government funding of research that has good commercialization potential for the small business/high technology sector. Each agency sets aside a part of its budget to fund the SBIR activities that relate to the goals of that agency. The program is meant to encourage small businesses to explore their technological potential and to provide the incentive for commercialization of their products. By specifically seeking out qualified small businesses to participate in Federal research and development, SBIR grants can ensure that small businesses participate in cutting edge, high-risk research that has future market potential. Each agency with an SBIR program publishes their specific areas of interest each year.

Funding
SBIR provides funding in three phases. In Phase I, a successful applicant receives an award for up to $100,000 for a six-month study to establish technical feasibility and to evaluate the scientific merit of an idea. In Phase II, participants may compete for awards of up to $750,000 for 24 months to produce a prototype. During this period, the developer evaluates the commercial potential of the product. Phase III is the period for the commercial application of the product and requires the use of private sector or non-SBIR funding.

Contact Information
Name: Peter Schmid
Address: U.S. Small Business Administration
Telephone: 1-800-U-ASK-SBA, (503) 227-6109

Web site: http://www.sba.gov/sbir/
Web site: http://www.nibtec.com

Small Business Technology Transfer Research Program (STTR)

Who May Apply
Small businesses (500 or fewer employees) and nonprofit research institutions (nonprofit college or university, domestic nonprofit research organization, or federally funded R&D center)

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
STTR is a highly competitive program that recognizes the importance of small businesses partnering with nonprofit research institutions for technological innovation. Central to the program is expansion of the public/private sector partnership to include joint venture opportunities for small businesses and the nation's nonprofit research institutions. Six Federal agencies have STTR programs that provide funding for research proposals developed cooperatively between a small firm and a scientist in a research organization. Following submission of proposals, agencies make STTR awards based on the qualification of the small business/nonprofit research institution, the degree of innovation and the future market potential.

Funding
Small businesses that receive awards or grants begin a three-phase program. In Phase I, a successful applicant receives an award for up to $100,000 to establish technical feasibility and to evaluate the scientific merit of an idea. In Phase II, participants may compete for awards of up to $750,000 for 24 months to produce a prototype. During this period, the Research & Development work is performed and the developer begins to consider commercial potential. Only Phase I award winners can be considered for Phase II. Phase III is the period during which innovation moves from the laboratory into the marketplace and the small business must find funding in the private sector or other non-STTR federal funding.

Contact Information
Name: Peter Schmid, Barbara Anderman
Telephone: (800) U-ASK-SBA or (503) 227-6109

Name: Dr. Sandy Cutler, State Director
Address: Small Business Development Centers
44 West Broadway Suite 501
Eugene, OR 97401
Telephone: (541) 726-2250 **Fax:** (541) 3435-6006

Web site: http://www.sba.gov/sbir/sttr.html
Web site: www.nibtec.com

UNIVERSAL SERVICES ADMINISTRATIVE COMPANY (USAC)

The Universal Service Administrative Company (USAC) is a private, not-for-profit organization responsible for providing every state and territory in the United States with access to affordable telecommunications services through the Universal Service Fund. USAC administers four programs that assist in carrying out this mission: the High Cost Program, the Low-Income Program, the Rural Health Care Program and the Schools and Libraries Program. USAC is responsible for providing guidance on obtaining universal service support under each program and working with all telecommunications carriers that provide interstate service to meet their responsibilities to advance and preserve universal service. In the past, only long distance companies paid fees to support universal service. The 1996 Telecommunications Act expanded the types of companies contributing to universal service. Universal service is now supported by all telecommunications carriers that provide service between states, including long distance companies, local telephone companies, wireless telephone companies, paging companies and pay phone providers.

High Cost Program

Who May Apply
Telecommunications companies (usually those that serve rural areas)

Application Deadline
Rural self-certification was due at the FCC on December 1, 1999; communities not certified may request a waiver; please check with contacts below.

Program Summary
The High Cost program provides support to Eligible Telecommunications Companies (ETCs) which deliver telecommunications service to customers in all regions of the country. Specifically, support can be sought by companies for providing basic "core" telephone service to customers in areas of the country that are more costly to serve.

Funding
Grants to telephone companies range from $10,000 to $1 million.

Contact Information
Name: Mel Blackwell
Address: 2120 L St., NW, Suite 600
Washington, DC 20037
Telephone: (202) 263-1625 or (973) 560-4400
E-mail: comments@universalservice.org
Web site: http://www.universalservice.org/hc/overview

Low-Income Program

Who May Apply
Eligible Telecommunications Carriers (ETCs) serving low-income consumers

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The Low Income Program makes telephone service more affordable for low-income consumers through two national programs, Lifeline and Link-Up. All ETCs must offer the benefit of the low-income programs to their subscribers in order to receive federal universal service support. In 1998, USAC provided approximately $465 million in Low-Income Universal Service support to offset charges on consumers' bills. Effective October 1, 2000, the Federal Communications Commission (FCC) expanded the Lifeline Program to include low-income consumers located on or near tribal reservations.

Funding
Average grants are $500 per year to assist with installation costs; many grants are made each year.

Contact Information
Name: Mel Blackwell
Address: 2120 L St., NW, Suite 600
Washington, DC 20037
Telephone: (202) 263-1625
E-mail: comments@universalservice.org

Web site: http://www.universalservice.org/li

Schools and Libraries Division (also known as the "E-rate")

Who May Apply
K-12 schools, nonprofit, parochial and private schools (with endowments under $50 million), public libraries, private nonprofit libraries that are accessible to the public

Application Deadline
Application deadline varies from year to year; please check with contacts below.

Program Summary
The Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) is designed to provide affordable access to telecommunications services for all eligible schools and libraries in the United States. Funded at close to $2.25 billion annually, the E-rate Program provides discounts on telecommunications services, Internet access and internal connections. Funding updates are made available every week by the USAC. To receive the updates, call **(202) 263-1625.**

Funding
In FY 2000, Oregon received $9.37 million. Grant size ranges from $500 to $5,000. More than 26,000 grants were awarded to the 36,000 applicants.

Contact Information
Name: Kate Moore, President
Address: Schools and Libraries Division
Box 7026
Lawrence, KS   66044-7026
Telephone: (888) 203-8100 or (202) 263-1625
Fax: (888) 276-8736
E-Mail: questions@universalservice.org

Web site: http://www.sl.universalservice.org

Rural Health Care Program

Who May Apply
Health Care Providers (HCPs) in rural areas

Application Deadline
Application process is open all year; please check with contacts below.

Program Summary
The Rural Health Care Program is the universal service support program authorized by Congress and designed by the Federal Communications Commission (FCC) to provide reduced rates to rural HCPs for telecommunications services related to the use of telemedicine and telehealth. The FCC established the program so that rural Health Care Providers pay no more than their urban counterparts for the same or similar telecommunication services.

Funding
Average grant was $14,000 in FY 2000.

Contact Information
Address: Rural Health Care Division
7420 Fullerton Road, Suite 104
Springfield, VA 22153-2836
Telephone: (800) 229-5476 or (202) 263-1625
E-Mail: rhc-admin@universalservice.org

Web site: http://www.rhc.universalservice.org

NON-GOVERNMENTAL RESOURCES

The following is an inventory of private resources to help local communities locate sources of support for technology grants. This is not an exhaustive listing and is not intended to recommend or endorse any organization.

Annenberg Foundation

The Annenberg Math and Science project supports enhancing math and science learning for elementary and secondary school students through innovative uses of telecommunications technology. The project works with organizations of teachers, teacher educators, parents, administrators and policymakers to deliver professional development tools to large number of teachers nationwide. Efforts are also underway to bring together math and science practitioners from the Annenberg Foundation and the leading national organizations in math and science reform to initiate a dialogue about the kinds of math and science assistance teachers need from resources outside schools.

Name: Dr. Scott Roberts, Director
Address: Annenberg/CPB Projects
901 E Street, NW
Washington, DC 20004
Telephone: (202) 879-9600
Web site: http://www.learner.org

Apple Partners in Education

Apple Computer, Inc. awards grants to schools through its Education Grants program. The Apple Education Grants program seeks to support schools that demonstrate innovative ways of using technology in the classroom and would otherwise have limited access to technology. They encourage collaborations between K-12 schools and institutions that deliver ongoing teacher professional development.

Web site: http://www.ali.apple.com

Cisco Systems Virtual Schoolhouse Grant Program

Cisco provides grants for Internet hardware, software service maintenance and on-going training to nonprofit and state-certified schools interested in integrating technology into their curriculum.

Address: Cisco Systems, Inc.
170 West Tasman Dr.
San Jose, CA 95134-1706
Telephone: (408) 526-4226
E-mail: edu-grant@cisco.com
Web site: http://www.cisco.com/warp/public/750/philanthropy/grants.html

Citibank/Citicorp Foundation

Citibank and the Citicorp Foundation, through the Banking on Education program, support the use of classroom technology in both inner city and rural schools. The Foundation underwrites computer-based simulations, for example, that enable students to manage virtual branch banks and other entrepreneurial businesses.

Telephone: (212) 559-9163
Web site: http://www.citibank.com

Computer Recycling Center, Inc. (CRC)

Through its "Recycling Computers for Education" program, CRC has placed refurbished computers in schools over the past five years. With its new "One Hundred for One Hundred" national campaign, the goal is to inspire 100 groups, business, or individuals to collect 100 computers and then place these computers in schools within their own community. The primary goal is to keep electronic items out of the landfill. Their motto is "reuse the best and recycle the rest."

Address: CRC, Inc.
2971 Mead Ave.
Santa Clara, CA 95051
Telephone: (408) 327-1800
E-mail: info@crc.org
Web site: http://www.crc.org

The Detwiler Foundation Computers for Schools Program

The Detwiler Foundation accepts, repairs and places donated computer equipment into K-12 schools. Currently, the Foundation only serves California but plans to expand to other states. They hoped to provide schools with one million donated computers by the end of the year 2000.

Address: Detwiler Foundation
470 Nautilus St., Suite 300
La Jolla, CA 92037
E-mail: dianan@detwiler.org
Web site: http://www.detwiler.org

Electronic Data Systems

The Electronic Data Systems Grant Program allows teachers of grades six through 12 to purchase information technology products and services to improve their students' ability to learn. Grants of $1,500 are awarded to teachers worldwide through a competitive application process through their schools. Grants must be used to pay for technology products, training and services not provided to the teacher by the school or the school district. Examples of qualified grant expenditures are computer software and hardware, multimedia equipment such as digital cameras, CD-ROM libraries, scanners and video boards, modems, Internet access, online time to networks and databases and technical training.

Web site: http://www.eds.com/community_affairs/com_tech_grants.shtml

The Foundation Center

This Web site is a good place to start. The Foundation Center provides a reference library with complete information on grants available throughout the United States. Their field office in San Francisco works with Oregon to provide a list of resources and funding information including advice on writing grants, approaching foundations and finding appropriate funding sources. They also offer publications, research advice and provide an online library with training in obtaining grants.

Telephone: (415) 397-0902
Web site: http://www.fdncenter.org

Foundations. Org

Foundations.org is a service of Northern California Foundation, Inc. and provides an online directory of foundations, grant opportunities and scholarship opportunities.

Web site: http://www.foundations.org

The Funding Resources Publication

The purpose of this publication is to assist community technology advocates in developing a strategy to approach private and corporate foundations. Included are lists of resources and a number of links to other important sites. Although the information detailed in this report applies to most geographic areas, there is an emphasis on helping rural communities.

Name: Timothy Walter
Address: Aspen Institute Rural Economic Policy Program
1333 New Hampshire Ave., NW, #1070
Washington, D.C. 20036
E-mail: Timothy@aspenisnst.org
Web site: http://www.aspeninstitute.org/csg/index.html

Gates Library Foundation

Through public libraries, the Gates Library Foundation supports access to computers, the Internet and digital information for patrons in low-income communities in the United States and Canada. Specifically, the Foundation provides computer hardware and software for community access to the Internet and supports and trains library staff to access, expand, maintain and manage digital information.

Web site: http://www.glf.org

The George Lucas Educational Foundation

The George Lucas Educational Foundation is a nonprofit foundation and is not a grant-making organization. Although they do not offer grants, they provide support and a wide variety of information in the field of technology and education. They provide information on available periodicals, corporate and foundation grant opportunities and technology donation programs.

Web site: http://www.glef.org/foundation/grant.html

Hewlett Packard

Grants are given to K-12 schools and school districts to improve technology, math and science education. One of the major goals of Hewlett Packard's philanthropic vision is to give all students the opportunity to succeed, help them develop better literacy skills and make math and science exciting and meaningful.

Name: Nancy Thomas, Corporate Grants
Telephone: (800) 752-0900
Web site: http://www.hpineducation.hp.com/k12/philanthropy/philanthropy.html

IBM

IBM offers yearly grant funds for math, science and professional development. Although the main focus is Education, they also provide a number of smaller grants in the areas of adult education and workforce development, arts and culture, communities in need and the environment.

Address: IBM, Corporate Support Programs
Old Orchard Road
Armonk, N.Y.   10504
Web site: http://www.ibm.com/IBM/IBMGives
Web site: http://www.ibm.com/IBM/IBMGives/k12match.htm

Intel

Intel has launched a major corporate education program with the goal of expanding the possibilities of improving the education of math, sciences and technology. Intel's programs are guided by four major objectives:

- Advancing education in mathematics, science and engineering
- Promoting the entrance of women and underrepresented minorities into science and engineering careers
- Promoting public understanding of technology, its impact on contemporary life and its value in education
- Improving the quality of life in communities in which Intel has a major facility

Intel provides support for projects that enhance math, science and technology education, train teachers in the effective use of technology in the classroom, encourage employee volunteerism and place recycled computers in classrooms.

Web site: http://www.intel.com/intel/community/or/

Kellogg Foundation

The Kellogg Foundation identified Information Systems as a major avenue through which to increase and ensure equal access to information and electronic media. From 1994 to 1998, the Human Resources for Information Systems Management (HRISM) initiative supported the training of information professionals and directed funds to libraries and librarians. Special attention in the future will be given to opportunities to support disadvantaged youth, linking rural communities, encouraging innovation with teachers and faculty and developing community-based models of comprehensive information systems. In addition, limited attention will focus on development of human resources to serve public policy work at the state level to assure access, equity and full participation.

Name: Dr. Gail McClure
Address: W. K. Kellogg Foundation
One Michigan Ave., East
Battle Creek, MI 49017-4058
Web site: http://www.WKKF.org/grants/default.asp

Library of Congress/Ameritech

The Library of Congress/Ameritech National Digital Library Competition (NDL) was established in 1996 with a $2 million gift from The Ameritech Corporation. The NDL program aims to make available approximately five million catalog items over the Internet. The Library of Congress assists libraries and other institutions in digitizing unique collections for the Internet.

Name: Guy Lamolinara
Library of Congress
Telephone: (202) 707-9217
Web site: http://www.Ameritech.com/community/loc/index.html

MCI WorldCom

MCI WorldCom Foundation established the MarcoPolo Program to provide no-cost, standards-based Internet content for the K-12 teacher and classroom. Online resources include links to sites in many disciplines, professionally-developed lesson plans, classroom activities, materials that help with daily classroom planning and powerful search engines. MarcoPolo was developed by a partnership of the American Association for the Advancement of Science, the Council of the Great City Schools, the Kennedy Center for Performing Arts, the National Council of Teachers of Mathematics, the National Council on Economic Education, the National Endowment for the Humanities and the National Geographic Society.

Web site: http://www.wcom.com/marcopolo

Medtronic

The Medtronic Foundation initiated a K-12 science education program, known as STAR (Science and Technology Are Rewarding), to stimulate and sustain the interest of young people in science and technology. The Foundation places special emphasis on initiatives that benefit disadvantaged youth who are traditionally underrepresented in science and math.

Web site: http://www.medtronic.com/foundation/grants.html

Microsoft

The Microsoft Corporation has a national corporate philanthropy that focuses on creating greater access to information technology in disadvantaged communities in the United States. This is accomplished through the support of higher education, youth programs, nonprofit technology, public libraries and the creative community. The programs are aimed at K-12 education and are designed to increase access to technology, help educators integrate technology into the classroom and increase connectivity between schools and global learning resources.

Address: Microsoft, Inc.
One Microsoft Way
Redmond, WA 98052-6399
Telephone: (425) 882-8080
Web site: http://www.microsoft.com/giving/nprog.htm

National Cristina Foundation

The National Cristina Foundation is a nonprofit foundation that recycles computers and donates them to people with disabilities, at-risk students and the economically disadvantaged. They also provide training with donated computers.

Address: National Cristina Foundation
181 Harbor Drive
Stanford, CT 06902-7474
Telephone: (203) 967-8000 or (800) CRISTINA
Fax: (203) 406-9725
Web site: http://www.cristina.org

NEC Foundation of America

The NEC Foundation of America awards grants to nonprofit organizations in the United States to promote the use of computers and their value in communication. The goal is to advance society through technology and enable individuals to enrich their lives. The NEC Foundation supports programs that have a national impact on science and technology education and programs that use technology to improve the lives of people with disabilities.

Address: NEC Foundation of America
8 Corporate Center Drive
Melville, N.Y. 11747
Telephone: (800) 338-9549
E-Mail: reidenbb@ccgate.ml.nec.com
Web site: http://www.nec.com

Northwest Educational Technology Consortium

The Northwest Educational Technology Consortium provides professional development opportunities and access to technical assistance, and encourages educators to become informed users of technology. They encourage collaboration among state educational agencies, school districts, universities and telecommunications providers to extend services.

Name: Seymour Hanfling, Director
Telephone: (503) 275-0650
Web site: http://netc.org/grants/index.html

PEP Site: National Computer Recycling Programs

This Web site lists the national organizations and sources involved in computer donation programs. It includes links and contact information for programs such as the National Cristina Foundation and other initiatives that provide recycled computers.

Web site: http://www.microweb.com/pepsite/Recycle/National.html

Pitsco's Launch to Grants and Funding

This is a comprehensive listing of funding sources aimed primarily at educators. This source provides links to dozens of governmental, educational and foundation sites that contain information about grants and resources.

Telephone: (800) 835-0686
Web site: http://www.pitsco.com/p/resframe.htm

SMARTer Kids

The SMARTer Kids Foundation provides grants to public and private schools, colleges and universities to help instructors learn new skills and grow in self-confidence by placing technology and programs at their service. The Foundation equips classrooms with technology products and generates practical research on the impact and effectiveness of technology in the classroom.

Address: SMARTer Kids
1177 11th Ave., SW, Suite 600
Calgary AB CANADA T2R 1K9
Telephone: (403) 228-8565
E-Mail: grants@smarterkids.org
Web site: http://www.SMARTerkids.org

Sony USA Foundation

Sony focuses on the technical and scientific skills required for the workforce of tomorrow. Additional consideration is given to programs that promote literacy and basic education competency. Areas of interest are the performing arts, education (primary, secondary and some post secondary), hospitals, international affairs (particularly Japanese programs) and international race relations.

Address: Sony Electronics Inc., Corporate Communications
Nine West 57th St.
New York, N.Y. 10019
Web site: http://www.cerritos.edu/cerritos/development/funders_sony.html
Web site: http://www.sony.com

Sprint

The Sprint Foundation emphasizes initiatives that prepare young people for the challenges of the workplace and enable them to be productive participants in the economy. Technology and experiential learning have been important themes in recent grants, particularly focusing on innovative technology and the use of new communications tools.

Address: Sprint Foundation
2330 Shawnee Mission Parkway
Westwood, KS   66205
Telephone: (913) 624-3343
Web site: http://www.sprint.com/sprint/overview/commun.html

Sun Microsystems Foundation Open Gateway Grants Program

The Sun Microsystems Foundation provides cash grants to schools, nonprofits and charitable organizations that seek to increase college entrance rates and create job opportunities for disenfranchised communities. The grants also provide schools with hardware and software, training and support that enables teachers and students to access the Internet and network between school districts.

Address: Sun Microsystems, Inc., Corporate Affairs
2550 Garcia Ave., Mail Stop UPAL01-342
Mountain View, CA 94043
Telephone: (650) 336-0487
E-mail: corpaffrs@corp.sun.com
Web site: http://www.sun.com/aboutsun/comm_invest/foundation.html

TECH CORPS

TECH CORPS is a national nonprofit organization dedicated to improving K-12 education at the grassroots level by helping educators effectively use technology in their schools. Through the use of expert volunteers, TECH CORPS integrates technology into the education environment. TECH CORPS volunteers conduct teacher training seminars, mentor students and staff, repair and install computers, participate in technology planning teams, work side-by-side with teachers in the classroom, assist teachers with the integration of technology into the curriculum and support a wide variety of other local technology activities.

Telephone: (978) 897-8282
E-mail: infor@ustc.org
Web site: http://www.techcorps.org

Technology & Learning

This Web site includes a variety of information that relates to technology and education and advertises a magazine known as Technology & Learning that contains a section on available grants.

Telephone: (800) 607-4410
Web site: http://www.techlearning.com

Toshiba America Foundation

The Toshiba America Foundation is dedicated to supporting education programs and activities in the United States. The Foundation contributes to the quality of science and mathematics education in American communities by investing in projects designed by and with classroom teachers to improve science and science-related education for students in grades seven through 12. The average award for projects is approximately $4,000.

Telephone: (212) 588-0820
Fax: (212) 588-0824
E-mail: foundation@tai.toshiba.com
Web site: http://www.toshiba.com/about/taf.html

Toyota USA Foundation

The Toyota USA Foundation is committed to improving K-12 education and supporting innovative projects that increase the productivity of students and educators primarily in the areas of math and science. The programs are intended to build better bridges to better education.

Address: Toyota USA Foundation, A404
19001 S. Western Ave.
Torrance, CA   90509
Telephone: (310) 618-6766
Web site: http://www.toyota.com/times/commun/feature/founhome.html

US West Foundation

US West Foundation supports integrating technology in education and everyday life as well as technology-based professional development

The Foundation has changed its name to Qwest and is undergoing a transition. Please contact Bill Prows with any questions.

Name: Bill Prows
Telephone: (503) 242-5574
Telephone: (877) 891-0503

WestEd

WestEd is a nonprofit research, development and service agency dedicated to improving education and opportunities for children, youth and adults. They provide a listing of corporate and foundation grant sources, publications and a special link entitled "Tips on Preparing a Successful Proposal."

Web site: http://www.wested.org/tie/grant.html

ADDENDUM A

Federal Web-Based Grant Search Engines

The Web sites listed below may prove useful for gathering additional information on available Federal grants.

- Catalog of Federal Domestic Assistance

  http://www.cfda.gov

- Finding Federal Dollars

  http://www.afterschool.gov/feddollar.html

- GrantsNet

  http://www.hhs.gov/grantsnet

- Notices of Funding Availability

  http://ocd.usda.gov/nofa.htm

- Nonprofit Gateway

  http://www.nonprofit.gov/resource/support.html#agencies

- SRA Grants Web

  http://www.srainternational.org/cws/sra/resource.htm#A