Management Team - Networking Alaska Public Libraries

Alaska State Library, Department of Education and Early Development Biographical Profiles, Resumes, and Organizational Chart

Senior Management Team

Sue Sherif, Project Leader, is Head of Library Development for the Alaska State Library (ASL) Anchorage office and serves as coordinator of an annual grant program of about \$1.8 million in federal and state funds that are distributed to Alaska libraries of all types. With over thirty years in libraries, she has been the project director for over two dozen state, federal, and foundation grants, including a \$100,000 grant from the Corporation for Public Broadcasting to establish a community network in Fairbanks, Alaska, a collaboration of five civic organizations. She also has been a grant reviewer for the US Department of Education and for the Institute of Museum and Library Services Native American/Native Alaskan Libraries program. She has traveled extensively in rural Alaska and has taught courses and workshops at most of the remote college campuses.

Rich Greenfield, Project Advisor, has a joint appointment as the Network and Telecom Coordinator for the Alaska State Library (ASL) and the IT Policy Manager at the University of Alaska Office of Information Technology (UA-OIT). Previously Rich served as the Technology Coordinator for ASL in Juneau; the Executive Director of the Alaska Distance Education Association; and Supervisory Attorney in the Congressional Research Service at the Library of Congress. He currently monitors and analyzes state and federal legislation related to Alaskan telecommunication infrastructure for both ASL and UA-OIT and serves on the Network Policy Council of EDUCAUSE. Rich has headed several multi-million dollar ASL projects connected with statewide licensing of databases and group purchases of library services.

<u>Valerie Oliver, E-Rate Coordinator</u>, became the Alaska E-Rate Coordinator after retiring from the Anchorage School District. She assists both schools and public libraries with their Universal Service Fund applications and is a member of the Library Development unit for the Alaska State Library. Valerie is an active member of the State E-Rate Coordinator's Alliance (SECA) and the ALA-Library E-Rate Coordinators group. If the grant is funded, she will supervise a \$150,000 Gates Foundation allocation for E-Rate support activities and manage an Alaska E-Rate consortium. She has been recognized as a leader in her professional organizations, and at the national level she has successfully worked to change Universal Service Fund rules to better serve rural areas. She is part of the Library Development team.

<u>Daniel Cornwall, Project Consultant,</u> has been recently named head of Technical and Digital Services for the Alaska State Library in Juneau. He is at the forefront of distance learning efforts undertaken by the Division of Libraries, Archives and Museums (LAM). His department has launched webinars on topics including Alaska history, consumer medical information, locating federal grant opportunities, and ways government agencies can connect with citizens using new media and social networking sites. Daniel

has been nationally recognized for his work with government documents and has been named by *Library Journal* as one of U.S. libraries' "Movers and Shakers."

Patience Frederiksen, Project Statistician and Outreach, is the Grants Administrator for the ASL Library Development team in Anchorage. She oversees the grant process for our annual state and federal allocations and also is responsible for the Library Development marketing efforts. She is the recipient of the Governor's Peak Performance Award and is active in a national board that creates statistical measures for the nation's public library under the aegis of the federal Institute of Museum and Library Services. She annually publishes a book of statistics of Alaska's public libraries.

Linda Thibodeau, State Librarian and Director of Libraries, Archives, and Museums, and Glenn Cook, Deputy Director, at the Juneau headquarters, oversee 55 employees in five locations as well as the state-funded budget of the State Library and the LAM Division of approximately \$8.8 million. They have both been active participants in the evolution of this project and the preparation of this proposal. They will monitor the state and in-kind funding of this project; coordinate Department of Education and Early Development participation in the project; and further develop relations with other state agencies.

Résumés of these ASL staff members are attached below.

Qualified Trainers

Steven Shields, Consultant and Trainer, runs an IT consulting company, Shields Networking, serving small businesses in the Puget Sound region. He has designed and delivered customized curriculum for the Alaska, Oregon, and Washington State Libraries. Prior to beginning his own consulting business, Steven spent four years working in libraries as a computer trainer in the US Library Program for the Bill & Melinda Gates Foundation. From his first Alaska training presentations in 2003, Steve has proven to be a popular and effective trainer with an ability to communicate effectively without resort to IT jargon. His experience in smaller Alaska communities as a Gates Foundation trainer will give him the perspective needed to communicate appropriately with the project local hires, who will travel to Anchorage for 4.5 days of initial training.

Aja Razumny, Trainer, is the Juneau-based Public Library and Continuing Education Coordinator for the Library Development unit. She annually organizes a week-long training session for librarians from small public libraries. She headed a project that brought the first graduate-level distance library science classes from the University of Arizona that produced over 50 new Alaska librarians over 3 years at a time when the only graduate education was offered out of state only. She also helped direct and served as a trainer for a project that brought the Internet to six southeast Alaska villages for the first time. She will coordinate the tech training for the project IT part-time hires and for librarians in each library.

Scott Carrlee, Trainer, after 6 years as the museum's conservator, is currently the Curator of Museum Services at the Alaska State Museum in Juneau, where he provides assistance to museums and the public around the state. Scott has been project director for a \$100,000 three-year grant from the Institute of Museum and Library Services that created an internship program for small Alaska museums. He has recruited museum studies university students to devote their summer to providing assistance and training to small and remote museums. His previous positions in conservation include Objects Conservator at the Smithsonian Institution's National Museum of the American Indian. He has a grasp of rural and remote Alaska and face-to-face and distance-delivery training. He looks forward to being an earlier adopter of the video and web conferencing capability of the new network as he trains museum and cultural staff all over the state.

Jacque Peterson, Trainer, serves as the ASL School Library Coordinator, another member of the Library Development team in Anchorage. She has extensive experience in bush Alaska including 8 years at the North Slope School District in Barrow where she was school library coordinator. The 7 village libraries there are all school/community libraries that will be part of our project, so she has seen first-hand the need for improved connectivity. Most recently she served as school librarian in an international school in Beijing. At ASL she has organized a graduate-level academy for school librarians and has presented basic job skills training for school library aides from rural school districts. She will be on board to teach both IT staff and librarians about the array of licensed electronic resources available to rural residents, such as Live Homework Help, that will now be available to people who haven't had sufficient bandwidth to utilize them.

<u>Dean Dawson, Trainer</u>, is currently acting State Archivist based in Juneau. Dean frequently travels to provide records management training to local government officials. The network will allow him to extend this training to government staff in villages that may not have been able to afford to send them to training Dean has offered in Anchorage, Fairbanks, or Juneau. With a dynamic presentation style on subjects that some might find arcane, Dean packs people in to his face-to-face presentation. He'll have an even wide audience once the network is available.

Sherri Somerville, Trainer and Government Publications Librarian for the Alaska State Library in Juneau, works closely with print and digital publications produced by the state, federal, and Canadian governments. She provides instruction to state agencies as well as the general public on ways to locate and best utilize government information. She participates in regular educational outreaches to state agency employees, educators, students and the general public on how to use a wide range of online materials provided by Alaska libraries to enhance the lives of Alaskans at work and at home. She recently conducted several webinars (e.g. Locating Alaska State Legislative Resources), where low bandwidth in smaller communities prevented some attendees from keeping up with the classes. "As more government information is only available via the Internet" she writes, "it is critical that Alaskans have access to their government at all levels.

AVTEC, Alaska's Institute of Technology, is located in Seward, Alaska and has a branch location in Anchorage. AVTEC operates under the Alaska Department of Labor and Workplace Development and is celebrating its 40 year of operation. It is the only post-high school vocational and technical school in the state. It offers training in courses in culinary arts, applied technology, maritime operations, building trades, certified nursing, and information technology, including certification-level courses. Mark Ganser of the IT Department was consulted in our design of the training for the project IT assistants. The staff of his department is experienced in offering online courses statewide and would be contracted to produce monthly online update and refresher training mini-sessions over our video network for the 65 IT assistants hired by the project. For more information about this collaborating institution, see: http://avtec.labor.state.ak.us/default.htm

Key Staff and Trainer Brief Résumés

- 1. Sue Sherif
- 2. Rich Greenfield
- 3. Valerie Oliver
- 4. Daniel Cornwall
- 5. Patience Frederiksen
- 6. Linda Thibodeau
- 7. Glenn Cook
- 8. Steven Shields -Trainer
- 9. Aia Razumny Trainer
- 10. Scott Carrlee Trainer
- 11. Jacque Peterson –Trainer
- 12. Dean Dawson -Trainer
- 13. Sherri Somerville –Trainer

Organization Chart

Sue Sherif

Sue.Sherif@alaska.gov

Alaska State Library



Education

Indiana University, Bloomington, Indiana	A.B. with Distinction – Government	1969
London School of Economics, London, England	M.Sc.	1970
University of Wisconsin, Madison, Wisconsin	M.A. Library Science	1975
University of California, Berkeley, California	•	
Certificate of Advanced Studies in Library and In	formation Studies	1987

Work Experience

Alaska State Library, Anchorage, Alaska

Head of Library Development (2007 – present); School Library / Youth Services Consultant (2001 – 2007) Fairbanks North Star Borough Public Library, Fairbanks, Alaska

Youth Services Librarian (1995-2001), Outreach Services Manager (1993-1995), Public Services Librarian (1988-1993), Children's Librarian/Regional Services Librarian (1982-1988), North Pole Branch Librarian (1981-1982)

Railbelt (now Denali) School District, Healy, Alaska

TriValley School Librarian (K-12) (1979-1981)

Fontana Regional Library, Bryson City, North Carolina 1977-1979

LSCA Early Childhood Project Director

Northwestern Regional Library, Elkin, North Carolina 1973-1974, 1976-1977

Children's Services Coordinator; Books-by-Mail Program/ Storyteller

Northwestern University Press, Evanston, Illinois 1971-1972

Promotions Manager/Copy Editor

Other Professional Experiences

Grant reader/evaluator, U.S. Department of Education, LSCA Title IV (Indian and Alaska Native Library Services)/IMLS (1990, 2004, 2005, 2007, 2008, 2009)

American Library Association Library/Book Fellow, University of Iceland, Reykjavik, Iceland (1992)

Teaching Experience

University of Alaska Anchorage Databases for School Librarians (2005, 2006, 2007); School Librarians Leadership Academy (2006, 2007, 2008, 2009) University of Alaska Southeast (2005); University of Alaska Fairbanks (Dillingham Campus) (1993, 1996); University of Iceland, (1992); University of Alaska Fairbanks (1982-91); Northwest Community College Nome (1985)

Professional Organizations

Alaska Library Association; Pacific Northwest Library Association; American Library Association Collaborative Summer Library Program; American Indian Library Association; Founder and Board Member, FairNet, Fairbanks; Chair and Board Member, Alaska Center for the Book; Board Member and Chair, First Book Fairbanks; Board Member, First Book Anchorage; Project Advisor, First Alaskans Institute, Anchorage; Governors Advisory Council on Libraries member; Alaska Representative to PNLA; Alaska Representative to ALA

Linda K. Barrett Service Award, Association of School Librarians; Contributions to Literacy in Alaska Award, Alaska Center for the Book

RESUME OF RICHARD R. GREENFIELD

Email: rich.greenfield@alaska.edu

Experienced supervisory attorney, law librarian, and software developer with expertise in foreign, comparative and international law, most notably information technology and telecommunication.

PRESENT EMPLOYMENT

IT Policy Manager, University of Alaska; Telecom & Network Coordinator, Alaska State Library. Monitor legislative and regulatory activity on the state, national and international levels for impact on libraries or higher education (e.g., CALEA, Network Neutrality) and draft recommendations for responses or actions. Responsible for management and strategic planning for the University of Alaska's Office of Information Technologies (UA-OIT). Provide overall technical and administrative support, security and direction for the University IT needs. Establish and maintain relationships with external agencies on information and technology. For two years, served as the Executive Director of the Alaska Distance Education Consortium (AkDEC) to develop an Alaska onramps to Internt2 through the AK20 Network.

As Network and Telecom Coordinator for the Alaska State Library (ASL), responsible for negotiating agreements for the State Library and University with IT service providers (e.g., EBSCO, OCLC) and carriers. Review and amend contracts for telecom and information services. Develop and maintain relationships with local, state and national information and telecom organizations. Develop project plans for implementation of IT functions in cooperation with state and university personnel, as well as state and federal agencies. Represent both UA and ASL on Capitol Hill and with the Alaska delegation on network policy and library issues. Member of the Network Policy Council, an EDUCAUSE affiliate, and of the Advisory Committee of the Institute for Computer Policy and Law at Cornell University.

PRIOR WORK HISTORY

1999-2001 Supervisory Attorney & Head of the Bill Digest Section, Congressional Research Service

1997-1999: Technology Coordinator, Alaska State Library, Juneau, Alaska

1983-1997: Information management consultant.

1989: Specialist in Automated Information Resources, Congressional Research Service, LoC.

1987: ALA Library/Book Fellow, India

1985-1988: Specialist in Information Science, General Reading Rooms Division, LoC

1979-1985: Reference Specialist in Political Science, General Reading Rooms Division, LoC

1982-1983: Associate Law Librarian, Harvard Law School.

1981: Acting Director Research Services, Georgetown University Law Center.

1980: Foreign and International Law Librarian, Georgetown University Law Center.

1979-1982: Information Specialist, Social Science Reading Room, Library of Congress.

1979-1980: Legal Researcher, Attorney General's Office, State of Wyoming (in Washington, D.C).

1970-1979: Legal Analyst (culminating position), European Law Division, Law Library of Congress.

EDUCATION

MBA in Information and Communication Technology, Alaska Pacific University, 2005.

J.D., George Washington University National Law Center, 1981. (Member, DC Bar)

M.L.S., Catholic University, 1977.

B.A., Georgetown University, 1973.

MOST RECENT TRAINING

IAPP CIIP/G, March 2007; CISSP Boot Camp, June 2007

ALA Lawyers to Libraries, February 27, 2009, Los Angeles

Valerie Oliver

erate@alaska.gov

Professional Profile

I am currently the E-rate Coordinator for the State of Alaska, assisting libraries and schools in creating successful E-rate applications, having served in this capacity for the past 5 years. As E-rate Coordinator I have the opportunity to assist the schools and libraries across our state in meeting the challenges of funding their local demands for phone and internet communications.

Professional Associations and Activities

E-rate Coordinator

- Active member of the State E-rate Coordinator's Alliance
- Active member of American Library Association and Alaska Library Association
- ALA E-Rate Library E-rate Coordinator's Working Group
- Virtual School Working Group, Alaska Dept. of Education and Early Development.

Librarianship

- Recipient of the Linda K. Barrett Service Award, 2007
- President of Alaska School Librarians Association, 2006-2007
- C.L.I.A. Center for the Book Award, 2005
- Learning Opportunities Grant Administrator, ASD, 2001-2005
- ASD Automation Selection Committee 1997
- Library Resources Advisory Committee 1995-1999
- Controversial Issues Committee 1998-2002
- National Board Certified K-12 Library Media Specialist 2003-present

Professional Work History

Research Toxicologist	Independent Research and Development Corp, Mattawan Michigan	1979-1980
Secondary Science Teacher	Anchorage School District, Anchorage Alaska	1982-1994
School Librarian	Anchorage School District, Anchorage Alaska	1994-2010
Alaska E-rate Coordinator	Alaska State Library, Anchorage, Alaska	2005-2010

Education

Bachelors of Science	University of Michigan , Ann Arbor Michigan	1979
Bachelors of Arts	University of Alaska, Anchorage, Alaska	1982
Masters of Library Science	University of Arizona, Tucson, Arizona	1994

DANIEL D. CORNWALL



Email: dan.cornwall@alaska.gov

EDUCATION

Master of Library and Information Science, University of Texas at Austin (1996) Bachelor of Arts, History, University of California at Los Angeles (1989)

WORK EXPERIENCE

Alaska State Library, Juneau, AK November 1998 to present

Head of Information Services September 2007 to present.

Government Publications/Technical Services Librarian November 1999 to September 2007.

Government Services Librarian November 1998 - November 1999.

Department of Defense, United States Air Force March 1996 - November 1998

Intern Librarian, Tyndall AFB Library, Panama City, FL April 1997 - November 1998. Library Intern, Lackland AFB Library, San Antonio, TX. March 1996 - April 1997.

CONFERENCE PRESENTATIONS

May 2007 - Best Practices Exchange, Scottsdale AZ LOCKSS on the Last Frontier

February 2006 - Alaska Library Association, Anchorage AK What's New on SLED?

November 2005 - Nevada Library Association, Reno NV Finding Government Information Across the 50 States Capturing E-Docs on the Last Frontier

March 2005 - Alaska Library Association Conference, Barrow, AK Getting Under the Hood: EBSCO's Auto Repair Reference Center. Databases BY Alaskans: Exploring State Agency Databases.

April 2002 – State Documents Conference, Scottsdale, AZ – panel member on electronic preservation of state documents.

March 2002 – Alaska Library Association Conference, Anchorage, AK

Just the Facts: How Many, How Much, and Where in Alaska. A presentation on finding Alaskan statistical resources.

HONORS

Documents to the People Award (ALA GODORT) – 2009 Library Journal Mover and Shaker - 2008

PATIENCE A. FREDERIKSEN

Work: (907) 269-6566

E-Mail: Patience.Frederiksen@alaska.gov

EDUCATION

Master of Library Science 1986
Bachelor of Arts Creative Writing & History 1979

Syracuse University Carnegie-Mellon University

WORK HISTORY

Grants Administrator Librarian III October 1999 to date

Alaska State Library Anchorage, AK

Coordinate statewide grant program awarding up to \$2 million annually in over 150 grants to libraries of all types across Alaska. Manage distribution of grant packets, coordinate grant review with Library Development staff, authorize payment of grants, monitor expenditures, track receipt of required grant applications, agreements and final reports, and answer questions from grantees. Consult with and train librarians statewide on areas in which I have expertise: grants, statistics, library governance issues, fundraising, publicity, government publications, reference, and law materials. Serve as contact person for Library Services and Technology Act in Alaska. Compile annual report: *Statistics of Alaska's Public Libraries*. Serve as Federal State Cooperative System for Public Library State Data Coordinator for Alaska. Supervise two clerks and one library assistant. Serve as Regional Librarian for the Talking Book Center, which circulates audiobooks to Alaskans with visual and physical disabilities. Perform library marketing activities. Serve as facility manager for Anchorage office of State Library.

Government Publications Librarian I Collection Development Librarian II Technical Services Librarian II February 1989 to September 1999 Alaska State Library Juneau, AK Various positions over ten years

ACTIVITIES AND HONORS

Governor's Denali Peak Performance Award for Customer Service 2009. Elected to national Steering Committee of Federal State Cooperative System for Public Library Data for three-year term 2003-2005. Governor's Advisory Council on Libraries, 2002-2003. Alaskans United Against the Cap, secretary of statewide organization, 2000. Beta Phi Mu Candidate. National Merit Scholar.

Alaska Library Association (AkLA) member 1986 -. AkLA activities include: Federal Relations Coordinator 1989-1990, Exhibits Co-Chair, 1991 and 1995; founded and chaired AkLA's Documents Roundtable Chair 1992-1996; edited bi-monthly AkLA newsletter *Newspoke* 1994-1996; Juneau Chapter Chair 1995-1997; Local Arrangements Conference Chair 1999; Secretary 1999-2001; Conference Coordinator 2001; President and Past President 2001-2003; Publicity Chair 2002-2003; Conference Printing Chair 2002 and 2005; Conference Treasurer 2006 and 2010; and Anchorage Chapter Chair 2007.

Linda Thibodeau Resumé

Professional Experience

1972-1982	Juneau School District teacher Speech therapist, special education resource teacher and reading teacher at elementary and middle school levels
1982-1990	Anchorage School District teacher Special education resource teacher at high school, 7 th grade language arts teacher, 8 th grade teacher in a program for at-risk students. Pioneered the first middle school program and teaching team in Anchorage School District.
1990-1994	Juneau School District teacher 8 th grade English on a middle school team.
1994-2003	Juneau School District librarian Two years as elementary school librarian, 8 years as high school librarian.
2003-2004	Juneau School District administrator Assistant principal at Juneau-Douglas High School. Responsibilities included student attendance, discipline & assessment; staff development and evaluation.
2004-2005	Alaska State Library Librarian supervising Interlibrary Loans and Serials programs.
2005-6	Alaska Department of Education, Division of Teaching & Learning Support Program Manager for Charter School and Statewide Correspondence Programs
May 2006	Alaska Department of Education, Division of Libraries, Archives & Museums Deputy Director
Nov 2008	Alaska Department of Education, Division of Libraries, Archives & Museums Director

Education

1972	Bachelor of Arts in Speech Pathology/Audiology, University of Oregon
1974	Master of Arts in Speech Pathology/Audiology, University of Oregon
1988-90	Courses (no degree or certification) in school administration, University of Alaska
1994	Master of Library Science, University of Arizona

Teaching Credentials

Alaska Teaching Certificate endorsements in Speech Pathology & Audiology K-12, Special Education K-12, Language Arts 7-12 and Libraries K-12.

(907) 465-2275 Work glenn.cook@alaska.gov

Education

University of Wisconsin-Madison

1988-1989

Masters Library and Information Studies (MLIS)/ Archives Emphasis

University of Wisconsin-Whitewater

1985-1988

BA History with minors in Public/Special Libraries and K-12 Library Media

Work History

State of Alaska, March 2008 to present.

Alaska State Archivist. 2008-2009

Deputy Director, Division of Libraries, Archives, & Museums 2009-present

Manage programs in State Archives, Records Management and Micrographics

Coordinator Alaska State Historical Records Advisory Board (ASHRAB)

Co-Chair statewide Electronic Practices Committee

Chair statewide Intergovernmental Preparedness for Essential Records

ETI Professionals, USGS Denver Regional Library, March 2007 to March 2008. Field Records Archivist/Librarian.

USGS field records collection management

Original Cataloging field records collection

Liaison USGS to NARA for unscheduled records disposition clean up project

Molson Coors Brewing Company, April 1998 to March 2007. Specialist Library and Quality Systems Documentation.

Corporate Librarian and Archivist

Company Historian

Voyager Library System Administrator

TeamCenter Document Management System Administrator

Member Records Management and Disaster Recovery teams

Managed the Coors Quality Management System Internal Published Documents

Newmont Gold Company, September 1994 to November 1997. Supervisor Technical Library Services.

Managed Library and Exploration Records Collections Programs

Administrator for DataTrek Library Management system

University of Wyoming, American Heritage Center, January 1993 to September 1994. Manager International Archives of Economic Geology.

Managed Anaconda Mining Company Exploration Records Archives

George C. Marshall Research Library, Virginia Military Institute, August 19900 to October 1992. Director for Archives and Library.

Steven T. Shields

206-604-6578 steven@shieldsnetworking.com

Experience

Owner / IT Consultant / Trainer Shields Networking, 2000-Present

- · Provide technical support for small business located in the Puget Sound regon
- Responsible for administration of twenty Windows 2000/2003/2008 servers including Active Directory, IIS, Apache, Exchange, SharePoint
- Provide technical support for end-users of Windows XP/ Vista/7 desktops/ laptops
- · Troubleshoot wide-range of hardware and software applications
- Established and maintain disaster recovery procedures including installation of hardware and configuration of backup software by scheduling backup jobs, verifying backup completion, and restoring data as required for five different backup solutions
- · Implemented remote solutions using Outlook Web Access, VPN, and Remote Web Workplace
- Maintain firewall/router network security and endpoint VPN solutions including Cisco, ISA Server, Linksys, Netgear, and Symantec, D-Link
- · Install/maintain wireless LANs
- Designed and implemented upgrade of all mission critical systems including Internet access, phone system, network architecture, e-mail server, client desktops, website, file servers, and disaster recovery procedure

Trainer/Consultant: Alaska State Library, Washington State Library, Oregon State Library

- Developed customized curriculum for network/computer troubleshooting, public access computing security, and desktop computer hardware
- Trained over 200 Alaska, Washington, and Oregon public library staff in computer hardware, networking, and provided potential solutions for specific networking and security scenarios

Information Technology Instructor, Bill & Melinda Gates Foundation, Seattle, WA, 1999-2003

- Led weeklong workshops focused on systems administration and maintenance of Windows
- NT/2000 networking and security to public library IT staff from around the U.S.
- Developed curriculum and delivered content for migration to Windows 2000 platform
- Administered over 40 classroom computers by troubleshooting and re-imaging
- Performed technical review of publications customized for public access computing

On-Site Trainer

- Enabled library self sufficiency by training almost 2,000 public library staff in over 30 states on software applications, hardware, networking, and troubleshooting
- Provided on-site technical support for public libraries including installation of over 500 networked workstations, servers, and peripherals
- 70% travel all over the USA, Canada, and Nunavut which provided excellent experience in dealing with people from a wide variety of socioeconomic backgrounds and temperaments
- Taught over 30 in-house classes to peers on topics such as "Train-the-Trainer" classes, end-user software applications, and network security
- Administered computer labs with over 50 computers and servers
- Implemented software and hardware systems as well as procedures in order to improve quality
 of in-house classes by allowing more hands-on curriculum
- · Tested technical procedures for the US Library Program publications
- Performed configuration analysis for about 40 Cisco routers at public libraries in Louisiana

The Boeing Company, Seattle, WA, 1996-1999

Aerodynamics Engineer

- Conducted trade studies on product improvement strategies and presented results to the marketing and business organizations
- · Developed and maintained databases used in airplane performance programs
- A cted as main interface between business and technical organizations
- A saisted coordination of sales and marketing strategy by providing detailed product analysis

Education

University of Notre Dame, Notre Dame, IN 05/1996 B.S., Aerospace Engineering

Aja Markel Razumny

Alaska State Library

email: aja.razumny@alaska.gov

Education

University of California, Berkeley, California. M.L.S. 1980 Graduate Studies in Art History and Library Science.

San Francisco State University, San Francisco, California. 1978 California State Multiple Subjects K12 Teaching Credential

Colby College, Waterville, Maine. Major in Art, Minor in French, B.A. 1972

Professional Experience

Library Development and Continuing Education Coordinator, Alaska State Library, Juneau, Alaska, 10/90 to present. Consultant and trainer for public library development and professional development. Special grants: State Coordinator and Adjunct Faculty for University of Arizona Distance Graduate Library Degree Program and University of Washington; Co-Administrator and Internet trainer for SEAkNet, NTIA Grant for initiating Internet access to six remote Southeast Alaska libraries and communities. Annually organize and present week-long training institutes for Alaska public libraries.

Assistant Head of Acquisitions, Serials Department, Hamilton Graduate Library, University of Hawaii at Manoa, Honolulu, Hawaii, 7/90 - 10/90. Co-supervised 18 FTE in technical and public services for serials collection.

Administrative Librarian, PACAF Library Service Center, Honolulu, Hawaii, 6/85 - 6/90. Directed technical support and acquisitions center for 10 consortium libraries in Hawaii and Far East. Advised System Library Director in development of policies, procedures, automation and support programs, and collection development.

Head of Circulation Division and Reference Librarian, Fairbanks North Star Borough Public Library and Regional Center, Fairbanks, Alaska, 8/81 - 5/85. Supervised public information/circulation division staff of 8.5 FTE. Responsibilities included library instruction and orientation and collection development. Additional responsibilities included public relations presentations to civic groups and the media, curating art exhibitions and organizing displays.

Paraprofessional Teacher, San Francisco Unified School District, San Francisco, California, 1972-1976.

Professional Associations

Alaska Library Association American Library Association Public Library Association **Education:**

MA with a Certificate of Advanced Study in Conservation, 1992 State University of New York, College at Buffalo, Buffalo NY

BA Germanic Studies 1986

Indiana University, Bloomington IN

Work Experience:

Curator of Museum Services, Alaska State Museums, Juneau AK June 2006 - present

Conservator, Alaska State Museums, Juneau AK Aug. 2000 - May 2006

Objects Conservator, NMAI, Smithsonian Institution, Wash. DC March 1998 - May 2000

Field Conservator, Kaman-Kalehöyük Excavation, Turkey July-Oct. '95; June-Oct. '96; April-Oct. '97 Contract Conservator, Arizona State Museum, Tucson AZ Dec.'95 - May '96; Oct.'96 - March '97 Assistant Conservator, Carnegie Museum of Natural History, Pittsburgh PA Oct. 1992- June 1995

Selected Publications:

Carrlee, S., Rooney, D., Walrath, G. "Mutual Goals between Conservators and Curators" AASLH History News, summer 2008 Volume 63 #3 P. 7-12

Carrlee, S. and Carrlee, E. "The Influence of Early Ethnographic Conservation in Alaska" AIC Objects Specialty Group Post prints, Volume Ten, 2003 p. 67-71

Carroll, S., McHugh, K. "Material Characterization of Glass Disease on Ethnographic Artifacts from the Collection of the National Museum of the American Indian" CEA Ethnographic Beadwork Workshop Post prints, Archetype Books, London 2001

Odegaard, N., Carroll, S., Zimmt, W. <u>Material Characterization Tests for Art and Archaeology</u> Archetype Publications Ltd., London, 2000, 2nd edition 2005

Carroll, S. "Temporary Protection of a Tel Site Excavation in Central Turkey" Conservation and Management of Archaeological Sites, James and James Pub. Ltd. London, 1998 Vol. 2 Number 3 p.155-162

Carroll, S. and Wharton, G. "Field Conservation at Kaman-Kalehöyük: An Holistic Approach" *Archaeological Conservation and Its Consequences*; Preprints of the Contributions to the Copenhagen Congress, International Institute for Conservation, London. 1996 p. 22-26

Selected Workshops:

- "Measuring Light in Museums" Museums Alaska Conference, Homer AK Sept. 2007
- "Mannequin Making" and "Boxes and Mounts for Storage and Shipping" Museums Alaska Conference, Juneau AK. Oct. 2006 Co-Presenters Paul Gardinier, Ellen Carrlee
- "Fabulous Exhibits for Small Museums" Museums Alaska Conference, Kodiak AK. Oct. 2005, Co-Presenters Paul Gardinier, Dr. Alice Parman
- "Practical Fire Suppression and Safety for Museums" Museums Alaska Conference, Anchorage Alaska Sept. 2004, Co-Presenter Cynthia Jones.
- "Don't Panic! Planning for Museum Emergencies Big and Small" Museums Alaska Conference, Haines AK, 2003 Co-Presenters Cynthia Jones, Hayes Shoop, Ellen Carrlee, and Lloy Billingham.
- "Evaluating Exhibits" Museums Alaska Conference, Fairbanks AK, Sept. 2002 Co-Presenters Ken DeRoux, Wanda Chin, Chris Parsons
- "Care and Preservation of Natural History Collections" 5 day workshops at the Museo de La Plata, La Plata Argentina, December 6-10 1999; March 3-7 2000; Dec. 11-15 2000
- "Spot Tests for Material Characterization" 5 day workshops Co-taught with Nancy Odegaard Venues: Royal Academy for Conservation, Copenhagen Denmark, May'05,'07, NYU Graduate Program for Conservation Aug '04; AIC Annual Meeting Washington DC June '03; Virginia Conservation Association Nov. '99; International Academic Projects, Aberdeen Scotland, August '99; Art Conservation Training Program SUNY, Buffalo NY, April '99; Campbell Center for Historic Preservation, Mt. Carroll, IL., Oct.'97,'98,'00, '01, 02, 03
- "Care and Preservation of Exhibited Collections" One day workshop sponsored by the Oklahoma Museums Association, Oklahoma City, OK. November 14, 1994

Professional Affiliations:

American Institute for Conservation, member 1986 - present, Professional Associate 1994, Fellow 2006 Western Association of Art Conservators, member 1990, Board member, President 2004 - present American Association of State and Local History, member 1992, 2007 - present International Institute for Conservation, member 1995, 2001 - present Museums Alaska, Member 2000 - present

Jacque E. Peterson

(907) 269-6571 work

Education:

M.A. Information Resources and Library Science – May 1998 University of Arizona

B.A. Organization Administration-Management – May 1995 Alaska Pacific University

Professional Experience:

State of Alaska – Alaska State Library, School Library Coordinator Anchorage, AK

7/08 - Present

- Provide statewide consultation service to school libraries and library staff
- Provide training and continuing education opportunities

Beijing BISS International School, K-12 Librarian Beijing, China

8/06 - 6/08

- Provide library/media instruction K-12
- Collection development for a K-12 and professional library
- Manage all library operations and library budget

North Slope Borough School District - Librarian Barrow, Alaska

8/98 - 6/06

- Directed K-12 library/media services district-wide
- Oversaw district-wide library budget 10 schools
- Provide faculty/staff development training
- Collection development for seven K-12 schools,

University of Alaska Anchorage, LRC – Library Supv./Manager Anchorage, Alaska

11/90 - 8/98

- Directed and developed Learning Resources Center programs
- Managed revenue and departmental budget
- Responsible for supervision of division staff

RESUME OF DEAN DAWSON

Work History

- **10/09 current.** Acting State Archivist, Department of Education & Early Development, Division of Libraries, Archives & Museums, Alaska State Archives. As the official custodian of the State's archival resources, am responsible for implementing all requirements of *AS 40.21*, the statute regarding the management and preservation of public records. Manage all archival functions and services, and supervise professional and technical staff working in the Alaska State Archives.
- <u>3/05 10/09.</u> State Records Manager, Alaska State Archives. Responsible for implementing the Records & Information Management Program for Alaska in accordance with *AS 40.21* and regulations under *4 AAC 59*. Developed policies and procedures to further develop the program, especially with respect to electronic records and e-mail.
- <u>1/1/94 2/05</u>. Records Analyst I & II, Alaska State Archives. Drafted *Records Retention Schedules* under statutory and administrative requirements for state agencies. Counseled agencies regarding: record keeping requirements for electronic records, utilization of imaging and micrographic technologies; interpretation of *AS 40.21*; handling, preservation, and care of vital records; and, file system implementation.
- <u>9/85 12/93.</u> Reference Associate, Alaska State Archives. Served as reference archivist in research unit, accessioned records into the archives' custody, and authored finding aids.
- <u>8/84 9/85.</u> **Library Assistant**, Alaska State Library. Served at Information Services reference desk providing information to library patrons.
- 4/84 8/84. Clerk IV, Alaska State Library. Processed interlibrary loans.
- <u>10/83 4/84.</u> Clerk/Typist III, Alaska State Library. Answered information requests and edited guides/indices.
- 8/82 6/83. English/PE Teacher, Juneau Christian School.
- 8/79 7/82. English/PE Teacher, Nebraska Lutheran High School, Waco.

Training & Education

Certified Records Manager (CRM) January 2002
Alaska Professional Development Institute (MS Access I & II, PowerPoint) 1997
US Manpower Administration, Seattle (Basic Instructor Training) 1994
Alaska Professional Development Institute (Train the Trainer) 1993
National Archives & Records Administration, Anchorage
(Files Improvement; Records Disposition) 1993
University of California, Los Angeles. (Western Archives Institute) 1988
University of Alaska Southeast. (20 Credits: Alaska History, Multi-cultural
Education, Files Management, Basic Programming, Russian) 1983-1996
DMLC, New Ulm, Minnesota. (12 Credits) Summers 1980-81
University of Northern Iowa, Cedar Falls. (BA English/Coaching) 1979

Sheri L. Somerville

Education

Master of Library and Information Science, 2003 University of Hawai'i @ Manoa Honolulu, Hawai'i

Master of Arts in Teaching, Elementary Education, 2001 University of Alaska-Southeast Juneau, Alaska

Bachelor of Arts, Interdisciplinary Social Science, 1993 University of South Florida Tampa, Florida

Professional Experience

Alaska State Library, 2007 – present Government Publications Librarian Reference, instruction, manage state, federal and Canadian government depository programs Juneau, Alaska

Topsfield Town Library, 2006 – 2007 Librarian Assistant Circulation and reference Topsfield, Massachusetts

Alaska State Library, 2004 – 2006 Federal Documents Librarian Reference, instruction, manage federal depository program Juneau, Alaska

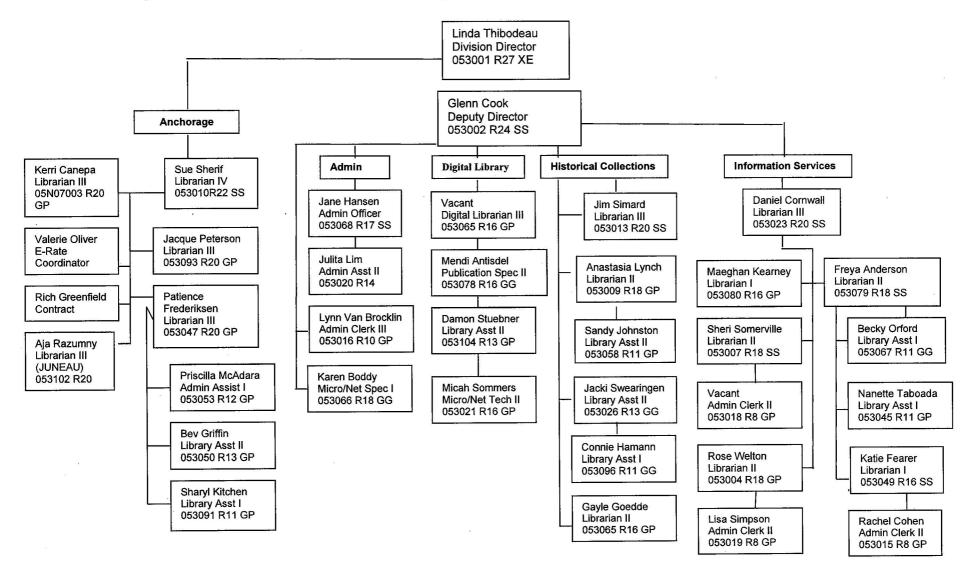
Professional Accomplishments

Alaska Library Association Presenter, Disaster Preparedness and What is LOCKSS?, 2009 Alaska Association for Career & Technical Education Co-Presenter, How to Use Testing and Education Reference Center, 2008

Hawai'i Library Association Conference Co-Presenter, *Teamwork and Volunteers*, 2002 Web Team Manager, Library and Information Science Program, University of Hawai'i, 2002 – 2003

Professional Associations

Alaska Library Association, 2004 – 2010 Alaska Library Association, Juneau Chapter, 2005 – 2010 American Library Association, 2001 – 2010 American Library Association, Government Documents Roundtable, 2007 – 2009 Hawai'i Library Association, 2001 – 2003 Massachusetts Library Association, 2005 - 2006



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Key Operational Partners

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Alaska Library Association (AkLA)

AVTEC, Department of Labor and Work Force Development

Division of Public Assistance (DPA), Dept. of Health and Social Services

Division of Fire and Life Safety (FMO), Dept. of Health and Social Services

Alaska Manufacturing Extension Partnership (AMEP)

University of Alaska Office of Information Technology (UA-OIT)

Alaska eHealth Network (AeHN)

First Alaskans Institute, Alaska Native Policy Center

Library, Tribal and Community Organizations

signatures on file at Alaska State Library

Alaska Association of School Librarians (AkASL)

Akiachak

Anchorage Public Library (includes 6 libraries)

Aniak Public Library

Barrow Library System (includes 7 public and 1 Tribal College)

Big Lake Library

Cantwell Library

Chiniak Library

Coffman Cove

Cooper Landing

Cordova

Craig

Delta Junction

Dillingham

Eagle

Fairbanks Libraries (includes 2 libraries)

Galena

Glennallen

Gustavus

Haines

Healy/Tri-Valley

Hollis

Homer

Hyder

Igiugig

Juneau libraries (includes 3 libraries)

Kenai

Ketchikan Public Library

Ketchikan Indian Community

Kodiak

Lake Minchumina

Metlakatla

Moose Pass

Naknek librararies (includes 2 libraries)

Nenana

Ninilchik

Nome

Ouzinkie

Palmer

Petersburg

Pilot Point

Seldovia

Seward

Sitka

Skagway

St. George Island and St. Paul Island Libraries, Pribilof Island School District

Sutton

Takotna

Talkeetna

Thorne Bay

Tok

Unalaska

University of Alaska Library, Southeast (UAS)

Valdez

Village of Saxman Tribal Council

Wasilla

Whale Pass

Willow

Wrangell

Service Providers/Vendors

Alaska Communications Services (ACS)

AtContact Communications

Hughes Network

General Communications, Inc. (GCI)

Global Satellite Solutions

Polycom

Other Partners

Alaska Chamber of Commerce
Aleutians East School District
Mat-Su Borough S.D.
South West Alaska Municipal Consortium (SWAMC)

Letters of Introduction

TATTE OF ALA

Department of Education & Early Development

Libraries, Archives & Museums Linda S. Thibodeau, Director

SEAN PARNELL, GOVERNOR

PO Box 110571 Juneau, Alaska 99811-0571 (907) 465-2911 (907) 465-2151 Fax linda.thibodeau@alaska.gov

March 12, 2010

To Whom It May Concern:

I am proud to submit this grant proposal, Networking Alaska Public Libraries, on behalf of the Alaska State Library and the public libraries in Alaska.

Networking Alaska Public Libraries seeks to increase broadband in participating libraries to at least 1.5 Mbps per library. The project will off-set the additional costs of increased broadband access, while creating a network that will bulk-purchase broadband on behalf of the libraries, ensuring high quality Internet access, and forming a centralized contact to help secure federally subsidized Internet (E-Rate). Libraries will also receive video conferencing equipment so that as Internet speeds increase, the libraries will be able to participate in a conferencing network that will provide rural Alaskans with increased communication and opportunities. In addition, technical support in the use and maintenance of the network and equipment will be provided.

The Alaska State Library has secured impressive matching funding from private sources, if the grant is awarded. The Bill and Melinda Gates Foundation has promised a contingent matching award of \$1,650,000 and Alaska's Rasmuson Foundation has likewise promised \$250,000. Furthermore, the Alaska State Library will provide \$250,000 in state dollars and generous in-kind match over the period of the grant.

We have great hopes for this grant. Alaska's library patrons desperately need the increased access to the internet and its multiplicity of online services that this project can help provide. Alaskan libraries reach 677,000 out of 686,000 Alaskans: that's more than 98% of Alaskans who could potentially benefit from the project.

Thank you for your serious consideration of this grant. Alaska needs it!

Sincerely

State Librarian & Director

STATE OF ALASKA

Department of Education & Early Development

Office of the Commissioner

Goldbelt Place 801 Wast Yeath Street, Suite 200

SEAN PARNELL, GOVERNOR

P.O. Box 110500 Juneau, Alaska 99811-0500 (907) 463-2800 (907) 463-4156 Fax

March 4, 2010

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Ave., Suite 125 Anchorage, Alaska 99501

Dear Ms. Thibodeau:

The Alaska Department of Education and Early Development (EED) is pleased to support the Networking Alaska Public Libraries grant proposal of the Alaska State Library. EED appreciates the mission of the Alaska State Library of supporting libraries in their efforts to assist Alaskans throughout the state.

The proposal's goals of providing affordable public broadband access, education, awareness training, equipment and IT support will assist communities in the realization of our mission. Our mission statement at EED is: Alaska's education system fosters creativity and curiosity, and embraces diversity. Alaska's students have the skills and knowledge to contribute to local, state, national and global communities by understanding the past and present, and they are prepared to create the future.

As stated in our Alaska Education Plan, a "world-class student" must be able to use the Internet to explore questions; collect, critically evaluate and select information sources; synthesize conclusions; and communicate the results. To do this, students must have adequate Internet speeds, high-quality equipment and trained staff to help them in their public libraries.

This project will provide Internet access to school children and lifelong learners in the communities served when school libraries are not open, such as evenings and summers. Alaska's rural students and adults have great need for high-quality distance-delivered educational opportunities to enhance their schooling and provide job training and personal learning.

Thank you for offering this funding opportunity. I look forward to working with the State Library on this important project.

Sincerely,

Larry LeDoux, Commissioner

Alaska Department of Education & Early Development

STATE OF ALASKA

OFFICE OF THE GOVERNOR

March 11, 2010

OFFICE OF MANAGEMENT AND BUDGET

P.O. BOX 110020 JUNEAU, ALASKA 99811-0020 TELEPHONE: (907) 465-4660 FAX: (907) 465-3640

SEAN PARNELL, GOVERNOR

Mr. Lawrence E. Strickling
Assistant Secretary for Communications and Information
Broadband Technologies Opportunities Program
National Telecommunications and Information Administration
United States Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

Re: Alaska State Library Round 2 BTOP PCC Proposal

Dear Mr. Strickling,

As Governor Parnell has noted in his letters to you with respect to the Broadband Technology Opportunities Program (BTOP), broadband infrastructure and access are vital to Alaska because more traditional communication infrastructures, such as roads, do not and probably never will reach the majority of our communities. Consequently, Alaskans view broadband as the one 21st century technology which can, in many respects, supersede the communication technologies of the 19th and 20th centuries and connect *all* of our communities. In BTOP terms, rural residents of Alaska are the most unserved and underserved population in the United States. Access to educational opportunities beyond K-12 are highly limited or non-existent in these communities.

I am writing to bring to your attention the Alaska State Library's Round 2 BTOP proposal to build a broadband network for all public libraries in Alaska. *Networking Alaska Public Libraries* is a project that would increase broadband in public libraries. The project will create a statewide network that will aggregate broadband demand on behalf of public and tribal libraries, create local IT training and technical support jobs, and provide consortium services to secure federal Internet subsidies (i.e., E-Rate) and other funding for purposes of long-term sustainability. As their Internet speeds increase, libraries will receive video conferencing equipment and software so that they can participate in this new broadband network and provide their communities with increased communication and educational opportunities. State agency program managers are enthusiastic supporters of this proposal because it will provide them with an additional, sophisticated communication tool for reaching out to rural residents, including many who are currently unreachable without prohibitively expensive travel by plane or boat.

In addition, *Networking Alaska Public Libraries* is also financially supported by several private foundations. Within existing budgetary constraints, the State of Alaska is doing its part as well through substantial cash and in-kind contribution commitments from the Alaska State Library.

Sincerely.

Karen J. Rehfeld

Director

Financial Partners

BILL & MELINDA GATES foundation

PO Box 23350 Seattle, WA 98102, USA V 204.709.3100 F 204.709.3180

www.gatesfoundation.org

March 10, 2010

Anna Kim
Division Director
Alaska Department of Education and Early Development
P.O. Box 110500
Juneau, AK 99801-0500

Dear Ms. Kim,

The Bill & Melinda Gates Foundation is pleased to award the Alaska Department of Education and Early Development (ADEED) a grant of \$1,650,000. As the lead applicant, ADEED will be submitting a proposal on March 15, 2010 to the National Telecommunications and Information Administration (NTIA) under the Broadband Technologies Opportunity Program's (BTOP) Public Computer Centers funding category. The foundation's grant funds are to be used to help fulfill NTIA's matching requirements for this BTOP project, which is intended to provide high quality, affordable bandwidth to support basic Internet use and video conferencing in remote communities.

Of this grant award, \$150,000 must be spent on E-rate application support as a training cost associated with building the capacity of participating library systems to sustain their projects following the conclusion of the BTOP project period.

The foundation's grant is contingent on ADEED receiving a BTOP award from NTIA and on the execution of a grant agreement between ADEED and the foundation. The grant will be paid in two equal installments. The first payment will be disbursed shortly after ADEED's receipt of an official BTOP award notice, and the second and final grant payment will be disbursed approximately one year after the first payment.

We are pleased to support ADEED in its application to NTIA and its efforts to meet community needs through high-quality technology and broadband Internet access in Alaska.

Sincerely,

Allan C. Golston

President, U.S. Program

Cc: Jill Nishi, Deputy Director, U.S. Libraries Initiative



301 W. Northern Lights Blvd. Suite 400 Anchorage, AK 99503

907.297.2700 tel 907.297.2770 fax 877.366.2700 toll-free in Alaska rasmusonfdn@rasmuson.org email www.rasmuson.org

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Natasha von Imhof

PRESIDENT Diane Kaplan March 9, 2010

Mr. Larry LeDoux Commissioner State of Alaska - Department of Education and Early Development -Alaska State Library PO Box 110500 Juneau, AK 99801-1894

Dear Mr, Lepoux:

It is my great pleasure to inform you that the State of Alaska - Department of Education and Early Development - Alaska State Library (ASL) has received a contingent award of up to \$250,000 for the Networking Alaska Public Libraries project. The grant is contingent upon receipt of written documentation that ASL has received:

- 1) \$250,000 from the State of Alaska for the project,
- 2) Approval of a \$1.65 million grant from the Bill & Melinda Gates Foundation for the project,
- 3) Federal approval of a \$5.84 million Broadband Technology Opportunities Program award,
- 4) The execution of a grant agreement between DEED and the Foundation.

Access to information is a key element in furthering education, community and economic development. In many communities, the library is the only place where adults can access the Internet free of charge, particularly after-hours or outside of the workplace. We believe Networking Alaska Public Libraries has the potential to benefit all Alaskans by providing a better Internet experience in our public libraries.

Rasmuson Foundation's purpose is helping to improve the quality of life for Alaskans, and for almost 55 years it has accomplished this purpose through philanthropic support of projects. Since 2006 alone, the Foundation has awarded over \$107 million in grants to Alaskan organizations and individuals.

We understand that the federal American Recovery and Reinvestment Act of 2009 included \$4.2 billion specifically for the Broadband Technology Opportunities Program (BTOP), administered by the National Telecommunications and Information Administration. We are happy to join in a partnership with State of Alaska and the Bill & Melinda Gates Foundation to provide the required match for the Alaska State Library's BTOP application.

We hope you will consider us a valued partner in implementing this broadband project, if it is funded at the federal level. We would like to request a role in the oversight and implementation of project in order to provide input and keep abreast of changes in the project as it develops.

RF grant number 5336

Please alert us as soon as you receive a grant decision from NTIA. We understand that will be on or about September 30, 2010.

We wish you the best of luck in your application.

n_

Sincerely,

Diane Kaplan President

Enclosure

cc: Linda Thibodeau, State Librarian

Key Operational Partners

Alaska Library Network

PO Box 100585 Anchorage, AK 99510-0585 907-269-6567 aln@alaska.gov



March 3, 2010

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Ave., Suite 125 Anchorage, Alaska 99501

Dear Ms. Thibodeau:

The Alaska Library Network (ALN) is an enthusiastic partner in the *Networking Alaska Public Libraries* BTOP grant proposal of the Alaska State Library. ALN is an established 501(c) 3 non-profit and tax exempt organization with a membership of over 60 libraries. The mission of ALN is to maintain and develop an Alaska library network, consisting of and supported by its members, to:

- · provide cost-effective services and information resources;
- support cooperative activities to strengthen resource sharing; and,
- improve the overall effectiveness of member institutions.

Supported by its membership and by the Institute of Museum and Library Services through the Library Services and Technology Act, as administered by the Alaska State Library, ALN currently strengthens and connects Alaska's libraries through effective group collaboration to better serve their communities.

In other words, ALN extends the range and variety of services available to and affordable by libraries statewide through aggregated purchasing. Examples of services which ALN manages include PlayAway and ListenAlaska digital audio books. ALN also conducts statewide database trials for the Digital Pipeline, a publicly available online library of full text and multimedia databases available statewide to anyone with Internet access.

The Networking Alaska Public Libraries project falls directly within the core mission of ALN and we look forward to helping manage this new broadband communication network and to participating in the RFP process to reduce prices through aggregated buying of equipment and services, including bandwidth.

Sincerely,

Helen Hill

President, Board of Directors

the K their



ALASKA LIBRARY ASSOCIATION • P. O. BOX 81084, FAIRBANKS, AK 99708 • WWW.AKLA.ORG

3 March 2010

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Ave., Suite 125 Anchorage, Alaska 99501

Dear Ms. Thibodeau:

On behalf of the Alaska Library Association I am writing in support of the Alaska State Library's *Networking Alaska Public Libraries* grant proposal that seeks to increase broadband in participating libraries.

The Alaska Library Association is a nonprofit professional organization representing staff, volunteers and advocates from academic, public, school and special libraries of all sizes in Alaska, and library products and services vendors.

The goal of our Association is to promote vibrant libraries which deliver outstanding services to their users, and to provide professional development opportunities.

This project addresses the needs of all the communities we represent and will enable all communities the ability to provide their constituents with access to electronic resources. Many of our residents have only dial-up access to resources which is simply not adequate. Libraries report long waits for internet service, connection difficulties that make it impossible for users to access video and/or training, and congestion issues that slow down all users' access.

Increasingly, government documents and forms are accessible only online driving more of our customers in to our libraries. Distance learning makes it possible for more people to take advantage of learning opportunities, but they are often met with roadblocks due to slow connection speeds or use restrictions due to a shortage of available machines. Video conferencing will enable those residents of our smaller communities to take advantage of educational opportunities and the ability to meet statewide face-to-face with colleagues where travel is difficult and expensive.

The Alaska Library Association fully supports this application to bring high speed Internet access to our rural communities. All Alaskans will benefit in from this investment into our community. Having affordable high speed Internet will remove a barrier to our local economic recovery and allow our families to access information critical to education and work as well as other services only available through the Internet.

Sincerely,

Mary Jo Joiner President

STATE OF ALASKA

Department of Labor and Workforce Development

OFFICE OF THE COMMISSIONER

SEAN PARNELL, GOVERNOR

P.O. BOX 111149 JUNEAU, ALASKA 99811-1149

PHONE:

(907) 465-2700 (907) 465-2784

March 11, 1010

Ms. Linda Thibodeau, State Librarian and Director Alaska Division of Libraries, Archives and Museums Alaska Department of Education and Early Development P.O. Box 110571 Juneau, AK 99811-0571

Dear Ms. Thibodeau:

The Alaska Department of Labor and Workforce Development through AVTEC - Alaska's Institute of Technology - is pleased to partner in the *Networking Alaska Public Libraries* grant proposal of the Alaska State Library to the U.S. Department of Commerce. The Department welcomes the opportunity to lend our voice and unique talents to an effort that will result in a public access broadband network which will be used to promote technology literacy and training across Alaska. The overall goal of this project is consistent with the vision and mission of AVTEC.

The AVTEC mission is to train a diverse and effective workforce that supports the economic growth and stability of Alaska communities. AVTEC will work closely with the State Library and its other partners to: (1) establish a baseline for local Information Technology (IT) support, (2) provide the necessary training to local hires under the Broadband Technologies Opportunities Program grant, and (3) make available more advanced IT classes and learning resources through public libraries in response to Alaska's overall workforce development needs.

Once the proposed broadband network is in place, AVTEC will be able to expand delivery of its existing online Information Technology programs and certifications to dozens of communities which have been unable to participate in the past due to: (a) bandwidth constraints; (b) lack of video- and web-conferencing equipment and software; or (c) a lack of trained local IT support. Although AVTEC gets many requests for distance delivery of these programs from rural residents, the bottleneck has always been the absence of publicly accessible broadband infrastructure in so many rural communities. While there is no room in our operating budget to create this basic infrastructure, Networking Alaska Public Libraries offers the promise of expanding or improving basic broadband infrastructure in as many as 100 Alaska communities, with a goal to supporting continuing education through web- and video-conferencing.

The Department looks forward to a collaborative relationship with the State Library and other Alaska agencies and organizations to achieve our common purpose through the *Networking Alaska Public Libraries* Broadband Technologies Opportunity Program proposal.

Sincerely,

Clark Bishop Commissioner

Oarl Bishop

STATE OF ALASKA

DEPT. OF HEALTH AND SOCIAL SERVICES

DIVISION OF PUBLIC ASSISTANCE

February 12, 2010

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Avenue, Suite 125 Anchorage, Alaska 99501

Dear Ms. Thibodeau:

The Division of Public Assistance (DPA) is pleased to support the Alaska State Library's *Networking Alaska Public Libraries* grant proposal.

My agency's mission is to promote self-sufficiency and provide for basic living expenses to Alaskans in need. The proposal's goals to provide affordable public broadband access, education, awareness training, equipment, and IT support will be a tremendous resource for residents of rural Alaska and will certainly help us meet our mission and or goal to ensure Alaskans have ready access to our programs and services.

Many of the low-income families we serve may be unable to afford the computers and high speed internet access so many of us take for granted. A local public library whose computers have broadband access, education and IT support will be a tremendous community resource for our clients. They will be able to access program information and online applications, communicate with their case workers by email, and use the internet to look for work and other resources and services that can help their families become self-sufficient.

We have over 300 fee for service agents, or fee agents, in close to 175 communities throughout rural Alaska. They help families to apply for public assistance and have a key role in the division's service delivery system. Fee agents typically rely on phone, fax, and the US Postal Service to communicate with DPA employees. While some fee agents have computers and access to the internet, the vast majority of them do not. This grant would provide then with a means to communicate more quickly and efficiently with DPA employees either through email or web conferencing, especially in those situations when someone in the community is experiencing a crisis and rapid contact with one of our offices is crucial.

Expanded broadband access and supports will better enable the public to access information DPA has available online. DPA forms, program manuals, and other information on how to apply for benefits are available on the internet. Community libraries with increased broadband will provide people without home computers the access they need to learn about our programs and services as well as facilitating communication with our offices and staff across the state.

The Division of Public Assistance is working closely with other divisions in our department on the Families First initiative, a service-delivery strategy to coordinate collaborative communitybased services, supports, and resources for Temporary Assistance families who are co-enrolled

SEAN PARNELL, GOVERNOR

P.O. BOX 110640 JUNEAU, ALASKA 99811-0640 PHONE: (907) 465-3347 FAX: (907) 465-5154 with multiple social service agencies. This initiative will result in better planning of services and supports for families and result in healthier, safer and more productive families and communities. The success of this effort relies on the ability of multidisciplinary service teams to meet and communicate regularly with families. Distance delivery of services to families in rural Alaska is always problematic, but access to increased broadband in community libraries, Families First facilitators and out partner representatives would be able to reach out to recipient families more effectively to help them become employed and self-sufficient.

We are excited about the potential that this proposal has to make a tremendous difference in the daily lives and the future of rural Alaskans. We are happy to voice our support and wish you the best of luck on your grant application.

Sincerely.

Chief of Field Operations

Division of Public Assistance



Cate of Alaska

Department of Public Safety

Division of Fire and Life Safety

Sean Parnell, Governor Joseph A. Masters, Commissioner

March 12, 2010

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Ave., Suite 125 Anchorage, Alaska 99501

Dear Ms. Thibodeau:

The Alaska Division of Fire and Life Safety is pleased to be an active partner in the Networking Alaska Public Libraries grant proposal of the Alaska State Library.

The proposal's goals of providing affordable public broadband access, education, awareness training, equipment and IT support are crucial to the delivery of fire safety and firefighter training to rural and remote communities throughout Alaska. The mission of the Division of Fire and Life Safety is to prevent the loss of life and property to fire and explosion. It is a challenging mission due to the size and accessibility of our vast state.

In 2008 the Division launched an online game, Raven Island, focused on teaching kids in rural communities about fire safety and fire prevention. One of the barriers we have struggled to overcome is the lack of broadband access in those communities. We currently have over 6000 children in Alaska signed on and playing the game. We have found a majority of those children are in areas with access to faster internet speeds.

The Division has attempted to develop a distance delivery method for firefighter training for several years but due to the poor internet options in the majority of the rural communities the internet accessible courses are limited to text or short video segments. Firefighting is a hazardous and physical job which requires a more interactive exchange with the instructor The low internet capacity has prevented our office from using internet or video conferencing to offer the appropriate level of ongoing training on a more regular basis.

It is our hope that this project will improve our ability to deliver our programs in two areas;

1. Fire safety and prevention education programs delivered directly to the members of the communities via online videos and presentations.

2. Interactive and distance delivery firefighter training to members of the fire departments within the community.

We currently must use a large portion of our budget to cover travel expenses to reach a small portion of the communities each year. The ability to partner with the Library system on this project will greatly enhance our Divisions ability offer fire safety and firefighting education programs directly to community members at the local library on a regularly scheduled basis.

The end result of this project will be an efficient way to improve the safety of the general public and the firefighters within the communities involved in the project by the reduction and mitigation of deadly fires.

Respectfully.

David L. Tyler

Alaska State Fire Marshal



February 18, 2010

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Avenue, Suite 125 Anchorage, AK 99501

Dear Ms. Thibodeau,

The Alaska Manufacturing Extension Partnership, Inc. is pleased to express support for the "Networking Alaska Public Libraries" grant proposal of the Alaska State Library. The proposal's goal of providing affordable broadband access, training, infrastructure, and IT support are critical to the delivery of AMEP's economic development and training mission in rural Alaska. Without these essential elements, the following AMEP programs will be significantly less effective:

- Rural financial literacy training;
- Alaska Native artist training;
- · Rural e-commerce training.

While we do our initial training in a face-to-face environment, tele-training offers us the ability to conduct essential follow up training at a fraction of the cost. We would be able to train about three times as many people if rural libraries were set up with the proper tele-training equipment and requisite bandwidth. This type of multiplier effect shows the power of adequate rural broadband infrastructure.

Remote rural communities face significant disadvantages in terms of educational and economic opportunities. The promise of the Internet as a great "leveler" of opportunity will only become a reality when rural Alaska has affordable access to broadband. The "Networking Alaska Public Libraries" proposal would deliver on that promise.

Sincerely,

Chris Buchholdt Executive Director

Vilalet







Steve Smith | Chief Information Technology Officer 910 Yukon Drive, Suite 103 | Fairbanks, AK 99775-5320 | Phone: 907-450-8383 | Fax: 907-450-8375

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Ave., Suite 125 Anchorage, Alaska 99501

Dear Ms. Thibodeau:

The University of Alaska (UA) is pleased to support the Alaska State Library (ASL) application, *Networking Alaska Public Libraries*, which dovetails nicely with the University's own Round 2 PCC proposal, *Enhancing Rural Alaska's Community Computer Centers*. While the State Library's PCC proposal concentrates on increasing broadband speeds to public libraries and on providing the necessary equipment and software to make effective use of the expanded bandwidth, the University's proposal focuses on construction and expansion of public computer centers in other community anchor institutions, namely, community college campuses and rural health care centers.

The two projects are not interdependent, nor are they overlapping; however, if both receive funding, UA and ASL will combine efforts to create a synergy which will dramatically increase public access to broadband services throughout Alaska. UA already works closely with ASL on broadband deployment issues statewide through a jointly-funded position of UA IT Policy Manager and ASL Network & Telecom Coordinator. This collaboration will continue and should expand in the coming years to encompass new areas of collaboration such as aggregated purchasing of equipment and software licenses; videoconferencing services and broadband network management best practices; and standards setting in federated identity, security and privacy policies and management.

UA looks forward to partnering with the new public library broadband network envisioned in the *Networking Alaska Public Libraries* proposal, particularly in the following areas:

- maintenance of adequate network IT support at the local community level
- interconnected and interoperable videoconferencing networks
- ICT training for both professional intermediaries and end-users
- Identity, privacy and security standards setting at national, state and local levels

Together with other K-12 and health care IT organizations, UA and ASL will work jointly to create a community of broadband-connected anchor institutions which will act collectively to establish network standards within the state and, whenever possible, to lower bandwidth, equipment and software pricing through an economy of scale.

Alaska anchor institutions have a common vision of the broadband future - one that will empower all of the state's residents by giving them both accessible and affordable connectivity to all the educational and economic development opportunities which advanced technologies can provide.

Steve Smith, CITO

Office of Information Technology

University of Alaska

Linda Thibodeau, State Librarian Alaska State Library 344 W. Third Ave., Suite 125 Anchorage, Alaska 99501

Dear Ms. Thibodeau:

The Alaska eHealth Network (AeHN) is pleased to support the Alaska State Library (ASL) Round 2 BTOP Public Computer Center application. *Networking Alaska Public Libraries* ia a project which meets the common of these two organizations by bringing the benefits of secure and accessible broadband to all Alaskans.

AeHN is a 5 year \$35 million project to deploy a secure network supporting the exchange of electronic health records between all Alaska health care providers. In 2008, \$10.5 million was awarded by the Federal Communications Commission's Rural Health Care Pilot Project to initiate AeHN and create statewide access to health information data exchange system that will improve the quality, safety, outcomes and efficiency in healthcare by making vital data available to providers, payers, and patients when and where they need it.

Should ASL's Networking Alaska Public Libraries application be funded, AeHN and ASL will work closely with other health care and K-12 broadband networks to ensure adequate network IT support at the local community level; professional intermediary and end-user ICT (Information, Communication and Technologies) training; and state participation in national privacy and security standards development for content flowing through Alaska broadband networks. In other words, our organizations will work jointly to create a community of anchor institutions connected by broadband to create an economy of scale which will work collectively to establish network standards within the ste and, whenever possible, to coordinate bandwidth, equipment and software purchases.

AeHN will continue its mission to improve the safety, cost effectiveness, and quality of healthcare in Alaska through the promotion and facilitation of widespread implementation and use of secure and confidential electronic clinical information systems, including electronic health records, medical decision support, clinical data exchange capabilities and reimbursement and other financial mechanisms. At the same time, AeHN would welcome a public library broadband network in Alaska since it would empower state residents by providing them direct and affordable broadband access to health care information and distance learning opportunities through their public libraries.

Sincerely,

Rebecca Madison eHealth Network