

Curriculum Vitae
Frederick W. Pearce, Ph.D.
Professor, School of Mass Communications
University of South Florida

Education

University of Pittsburgh, Rhetoric and Documentary Film, Ph.D. (1990)
University of Pittsburgh, Rhetoric and Public Address, M.A. (1975)
Iona College, Radio, Television, Film, B.A. (1973)
Iona College, A.B., Theology (1973)

Academic Experience

University of South Florida, Professor, School of Mass Communications (2013 -)
University of South Florida, Professor and Director, School of Mass Communications (2010 - 12)
University of Alaska Anchorage, Professor of Telecommunications (2006 – 2010)
University of Alaska Anchorage, Associate Professor of Telecommunications (1996 – 2006)
University of Alaska Anchorage, Assistant Professor of Telecommunications (1991-1996)
University of Scranton, Assistant Professor of Mass Communication (1982 -1987)
Wheeling College, Assistant Professor of Mass Communication (1979 -1982)
University of Pittsburgh, Research Fellow (1975 -1979)
University of Pittsburgh, Research Assistant (1973 -1975)

Recent Media Experience

UAA Ice Hockey Television Production, Executive Producer (2003 – 10)
UAA Cable Channel 9, Producer (1994 – 10)
Alaska Mobile Productions, Producer (1994)
Taylor Productions, Video Producer (1992 - 1994)
PWC-TeleProductions, CEO, Executive Producer (1982 - 1992)

Academic and Administrative Accomplishments

Director, USF School of Mass Communications, University of South Florida (2010 – 2012)

- Authored USF School of Mass Communications Self-Study for ACEJMC re-accreditation in 2013
- Enacted Ad Hoc Committee to review USF School of Mass Communications Statement on Governance
- Implemented School of Mass Communications Assessment of Learning Outcomes process in 2011
- Hired 8.5 FTE faculty with emphasis on professional experience in the classroom

Chair, Department of Journalism and Public Communications (1999 - 2010)

- Led the University of Alaska Anchorage Department of Journalism and Public Communications (JPC) through successful “eight for nine” ACEJMC unanimous re-accreditation in 2008
- Developed and implemented comprehensive new curriculum for JPC
- Led JPC through UA Board of Regents program assessment process in 2004
- Led JPC through successful “12 for 12” ACEJMC unanimous re-accreditation in 2002
- Developed a department plan for managed growth
- Increased 1998 enrollment of 140 students to 2003 enrollment of 260 students
- Increased class sections offered from 36 to 60 per year

- Increased faculty from five to eight FTE
- Increased woman and minority faculty from 20% to 55%
- Increased professional adjuncts from four to nine
- Increased percentage of Native and minority students from 8.1% to 12.9%
- Increased the depth and scope of student research
- Implemented department policies on deadlines and absences
- Implemented “operationalized” department grading system (A = “work of publishable quality”)
- Increased student submissions to national competitions (Hearst Foundation and Poynter Institute)
- Developed funded Alaska Native Youth Media Program
- Developed funded JPC Summer Media Camp
- Developed funded Russian Journalist Training Program
- Developed systematic department marketing and student recruitment plan
- Developed plan for JPC Graduate Program
- Developed Applied Science Laboratory for funded research
- Wrote proposal for endowment of Atwood Chair of Journalism
- Wrote proposal for Knight Chair of Health and Medicine
- Developed new curriculum based on a balance between traditional values of journalism and digital media technologies
- Established *practica* with campus media and University Relations
- Revised and strengthened JPC Internship program
- Implemented systematic “outcomes assessment” process
- Increased donations to department equipment and scholarship funds
- Reorganized JPC Professional Advisory Council to focus on four initiatives: planning; academic quality issues; funded chairs; student scholarships
- Re-engineered department’s two instructional labs from “print” labs to multimedia labs
- Built department television studio, control room, distribution network, digital audio and video labs with extramural industry funding
- Integrated department on 100 base-T (soon to be 1000 base-T) network and fiber backbone for multimedia content production and distribution
- Established JPCnet, an integrated department media management and messaging system and www.jpc.alaska.edu a Linux-based database driven website
- Implemented wireless technologies within Department Resource Library
- Established *Northern Light* web Linux-based database publishing system
- Established www.goseawolves.com for UAA Athletics
- Established www.shootout.net for Great Alaska Shootout Basketball Tournament
- Increased scope of department’s co-curricular activities with special attention to University sports and public affairs programming
- Established KUAA/Cable Channel 15 Newsbreaks and Sportsbreaks
- Developed *Rural Perspectives* Public Affairs programming
- Developed and produced UAA Ice Hockey Coaches’ Show and live broadcasts of UAA Ice Hockey

Courses Taught

Communications and Media Research
 Writing and Producing for Electronic Media
 TV News Reporting
 Visual Communication
 Documentary Production
 Television (Studio) Production
 Television Post-Production
 Information Gathering

History of Telecommunications
Script Writing for Television and Film
Television Production for Advertising and Public Relations

Additional Academic and Department Service Responsibilities

Dir., USF School of Mass Communications (2010-2012)
Dir., JPC Telecommunications Program (1991 - 2010)
Dir., Applied Science Laboratory (1994 - 2010)
Asst. Dir., Applied Science Laboratory (1992-1994)
JPC Department Service Committees (1991-2001)
Directed studies in telecommunications (1991- 2010)
Directed *practicia* in telecommunications (1991- 2010)
Advising JPC telecommunications majors (1991- 2010)
Director of internships for JPC (1991-1996)
Developed JPC Summer Media Camp (1995 - 2010)
Developed Alaska Native Youth Media Conference curriculum (1992- 98)

College and University Service Activities

CAS Steering Committee, 2010 - 2012
USF Faculty Senate, fall 2011 -
UF System Summer Leadership Institute, Summer 2011
UAA Faculty Senate First Vice-President (2010)
UAA Faculty Senate (2008 - 2010)
CAS Humanities Rank and Tenure Committee (2008 - 10)
UAA Faculty Senate (2005 – 06)
UAA Faculty Senate Budget, Planning and Facilities Committee (2005 – 06)
UAA Academic Computing, Distance Learning, and Instructional Technology Committee (2005 – 06)
UAA Media Board (2004 - 2010)
UAA University Technology Committee (2003-04)
CAS Social Science Rank and Tenure Committee (2002 – 2004)
UAA University Technology Committee (1996 - 2002)
UA Information Technology Re-Engineering Committee (1998)
UAA Teaching and Learning Roundtable (1995-1999)
UAA Health Sciences Research Committee (1995-1998)
UAA Academic Computing Advisory Committee (1995-1998)
UAA Faculty Senate Distance Learning Committee (1995-1998)
UAA Media Board (1991-1996)
CAS Computing Committee (1994-1996)
UAA Distance Education Learning Committee (1994-1998)
UAA Safety and Risk Management Production Committee (1995)
UAA College of Arts and Sciences Advisory Council (1994-1995)
UAA Campus Wide Information System Committee (1994)
UAA Athletic Board (1994)
UAA Athletic Director Search Committee (1992-1993)
CAS Space Committee (1993)
UAA Electronic Library Committee (1992)

Professional and Community Service Activities

Review Panel Member, American Institute of Biological Sciences, Program Review of the Center of Excellence of Remote and Medically Under Served Area's (CERMUSA) for the Telemedicine and Advanced Technologies Research Center (TATRC), Department of Defense, Aril 4, 2011

Review Panel Member, American Institute of Biological Sciences, Program Review of the Center of Excellence of Remote and Medically Under Served Area's (CERMUSA) for the Telemedicine and Advanced Technologies Research Center (TATRC), Department of Defense, June 27-30, 2009

Board Member, International Virtual e-Hospital (2006 -)

State of Alaska Rural Telecommunications Task Force (2002-2004)

Chair, Alaska Rural Development Council Telecommunications Committee (1997 - 2010)

Alaska Rural Development Council (1995-)

Internet2 Committee on Medical Education (2001)

US – Russian Far East Ad Hoc Working Group Telecommunications (1998 - 2001)

Dir., The Alaska Telemedicine Project (1994-2000)

Chair, Intellectual Property and Distance Education Committee, UAA/AAUP (1999)

Community Care Foundation Executive Committee (1999)

State of Alaska Telemedicine WorkGroup (1996)

Telecommunications and Information Technology consulting for Providence Health Systems in Alaska (1994-1999)

Alaska Moving Images Preservation Association Board of Directors (1992-1997)

Alaska Press Club Board of Directors (1991-1996)

Alaska Press Club Treasurer (1992-1996)

Alaska State Epidemiology Work Group (1995)

Alaska Emergency Telecommunications Planning Committee (1993-1995)

Alaska Public Utilities "Alaska 2001" Steering Committee (1995)

Alaska Public Utilities "Alaska 2001" Economic Development Committee (1995)

Alaska Public Utilities "Alaska 2001" Universal Service Development Committee (1995)

Alaska Satellite Interoperability Project (1993-1995)

Alaska Emergency Operations Center Advisory Board (1994-1995)

Anchorage Public Access Television Board of Directors (1993-1995)

Broadcasting and News consulting with KTVA, KYES (1992-1995)

Programming consulting with KYES, KAKM, KSKA (1994-1995)

Telecommunications consulting with small business in Alaska (1992-1995)

Telecommunications consulting with RadioTelevision Company Magadan, Russian Far East (1993-1995)

Telecommunications consulting with RadioTelevision Company Kharaborsk, Russian Far East (1993-1994)

Telecommunications consulting with the Office of Governor Nazarov of the Chukotka Region, Russian Far East (1994-1995)

NASA Dante Project Demonstration Team (1994)

Creative Activities: Applied Research Grants and Contracts

Funded Grant and Contract Activities:

Anchorage Water and Waste Water Utility video documentary, \$30K (2010)

Alaska Department of Labor video documentary, \$20K (2008)

Anchorage Water and Waste Water video documentary, \$30K (2008)

Alaska Medical Informatics Initiative: Contract with DOD for the Development and Evaluation of Advanced Internet Medical Tools \$2.0 M (2002-07)

Funded Sponsorship of JPC Summer High School Media Workshop, *Anchorage Daily News*, \$50K (2002)

National Library of Medicine Contract for the "Evaluation of the Impact of Narrow Bandwidth Telemedicine on Health Care Delivery in Private Clinics in Frontier Alaska," \$805K (2000-01)

Funded Sponsorship of JPC Summer High School Media Workshop, *Anchorage Daily News*,

\$150K (1999-01)
Sponsored Research Agreement with UAA Small Business Development Center, \$4K (2000)
Sponsored Research Agreement with UAA Department of Athletics for five UAA Men's Ice Hockey "live" Productions, \$20K (2000)
Sponsored Research Agreement World Winter Special Olympics, \$72K (2000)
Sponsored Research Agreement with UAA Department of Athletics, \$5K (2000)
Sponsored Research Agreement with UAA Department of Athletics, \$4.5K (1999)
National Library of Medicine Contract for the Evaluation of the Impact of Telemedicine on Health Care Delivery in Rural Alaska, \$2.0M (1996 - 99)
Sponsored Research Agreement with Providence Health Systems in Alaska for development and deployment of Alaska Telehealth System and Alaska Telemedicine Workstation, \$34.8K (1998 - 1999)
Mr. Augie Heibert Grant to JPC Telecommunications, \$25K (1998)
UAA Matching Grant for Broadcast Equipment, \$25K (1998)
Sponsored Research Agreement with NYLCare, \$5K (1998)
Sponsored Research Agreement with Providence Health Systems of Alaska for the Alaska Physicians Network, \$50K (1996)
Sponsored Research Agreement with Providence Alaska Medical Center Department of Continuing Medical Education, \$36K (1996)
Sponsored Research Agreement with the Third Medical Group at Elmendorf Air Force Base, \$9K (1995)
Mr. Augie Heibert Grant to JPC Telecommunications \$25K (1995)
KTVA equipment grant, \$15K (1995)
UAA Matching Grant for Broadcast Equipment, \$25K (1995)
ATU Grant for Internet in the Classroom Study, \$7K (1995)
USIA Russian Grant for Kharaborsk Telecommunications Research Project, \$3K (1995)
USIA Russian Grant for training Russian Journalists, \$60K (1995)
USIA Russian Grant for training Russian Journalists, \$70K (1994)
AIIMS Emergency Services Network Project, Division of Environmental Conservation and Division Grant, \$500K (1993-1994)
Alaska Telemedicine Project video decision support system, Alascom, \$40K (1994-1996)
Alaska Television Producers Equipment Grant, \$4K (1993)
UAA Television Equipment Matching Grant, \$4K (1993)

Grants and Contracts in process:

Center for Information Technology, \$300K/yr., CSHB 402 (SA), Alaska Legislature
JPC Digital News Room proposal, \$400,000
Knight Foundation Chair in Health and Medicine, Knight Foundation proposal, \$1.5M
Atwood Chair in Journalism, Atwood Foundation proposal, \$2.5M

Grants and Contracts unfunded:

Alaska Science and Technology Foundation, proposal for Telemedicine demonstration and evaluation project, \$400K (1995)
U. S. Department of Agriculture Rural Utilities Service, Telemedicine and Distance Learning Grant, \$300K (1994)
Grant for a Commercial FM Radio Station in Magadan, the Russian Far East, Eurasia Foundation, \$150K (1993)

Creative Activities: Funded Television Productions

History of Anchorage Water and Waste Water Utility (2010)
Alaska Child Labor Laws (2009)

Alaska Moose Symposium (2004)
Anchorage Legislative Caucus (2003)
UAA Ice Hockey (2003-)
Rural Perspectives (2002 - 06)
Buy Alaska (2000)
The Alaska Telemedicine Testbed Project (1996-01)
 UAA Public Service Announcements (1999-01)
 UAA HockeyBreaks (2000 - 10)
The World Winter Special Olympics (2000)
 ANILCA "Streaming Video" Demonstration (2000)
 UAA "NewsBreaks" (1991-1994, 1998-01)
 UAA "SportsBreaks" 1991-1994, 1998-01)
UAA Hockey (2000-01)
Alaska Tax Cap Debate (2000)
Alaska On-Line, with H. A. "Red" Boucher (1999)
Alaska Gubernatorial Debate (1998)
UAA Safety on Campus (1996)
 UAA Public Service Announcements (1991-95)
 UAA Theatre Department Commercials (1993-95)
 UAA "Seawolf Salutes," (1993-1994)
 UAA Athletic Department Commercials (1993-95)
 KTVA "Spotlight" on Telecommunications (1994)
Anchorage Airport (1993)
 Anchorage Police Department PSAs (1993)
 Alaska Civil Air Patrol PSAs (1992)
 Alaska Air Museum PSAs (1992)
 Beans Café PSAs, (1991-94)
The History of Baseball in Alaska (in process)
The Last Halibut Roundup (in process)

Creative Activities: Telecommunications and Information Technology

Alaska Medical Informatics Initiative Clinical Decision Support System (2002-06)
www.shootout.net (1997 - 2010)
 Alaska Telehealth System clinical decision support system (1994 – 01)
 Alaska Telehealth Workstation (1994 – 00)
www.goseawolves.com (1998 –01)
 wolfnet.alaska.edu distance education system (1996 – 01)
 appliedsci.alaska.edu broad bandwidth media distribution system (1997 – 01)
 Alaska Telemedicine Testbed Project clinical decision support system (1996 – 01)
 State of Alaska Emergency Services Network (1993-96)

Creative Activities: Scholarly Presentations and Publications

"A Baseline Study of the Factors that Should be Used to Measure the Effectiveness of
 Telemedicine," A. H. Choudhury, D. Fisher, F. Pearce, and A. Fenaughty, *Academy of
 Health Care Management Journal*, (2010).
 The Alaska Medical Informatics Initiative," Department of Defense, Center for Advanced
 Technology, San Diego, June 8, 2008
 The Alaska Medical Informatics Initiative," Department of Defense Telemedicine and Advanced
 Technologies Research Center, Product Line Review, Ft. Detrick, MD, Nov. 11, 2007
 The Alaska Medical Informatics Initiative," Department of Defense Telemedicine and Advanced
 Technologies Research Center, Product Line Review, Ft. Detrick, MD, Sept 12, 2006
 "The Alaska Medical Informatics Initiative: Trauma Patient Movement in Alaska,"
 Good Samaritan Health Systems, Corvallis, OR, June 15, 2006

- “Telemedicine and Telehealth Successes and Failures in Alaska (1976-2006,” Western Australia eHealth Summit, Geraldton, Australia, May 17-18, 2006
- “Telemedicine Technologies Made Ridiculously Simple,” 2006 American Telemedicine Association Annual Meeting, San Diego, May 8-10, 2006
- “Results of the Alaska Telemedicine Testbed Project (1996-2001),” 2004 International Union of Circumpolar Health, Vol. 1, May 2005
- “The Alaska Medical Informatics Initiative,” Department of Defense Telemedicine and Advanced Technologies Research Center, Product Line Review, Ft. Detrick, MD, Jan. 11, 2005
- “America’s War Rhetoric: Frank Capra’s Why We Fight Films (1942-45),” American Film Institute Film and War Studies Conference, Dallas, TX, October 27, 2005
- “Results of the Alaska Telemedicine Testbed Project (1996-2001),” 2004 International Telehealth Conference, Anchorage, AK, Mar 4, 2004
- “The Alaska Medical Informatics Initiative,” Department of Defense Telemedicine and Advanced Technologies Research Center, Product Line Review, Ft. Detrick, MD, Nov. 13, 2003
- “Lessons Learned from the Alaska Telemedicine Testbed Project (1996-2001),” Virtual Collaborative Clinic Workshop: Defining the Virtual Collaborative Clinic Model; Bringing Medical Expertise to Remote Sites in Space and on Earth, sponsored by National Science Foundation and NASA, Albuquerque, NM, Aug. 22-23, 2002
- “The Alaska Telemedicine Testbed Project (1996-2001): Digital Healthcare in a Narrow Bandwidth Environment,” National Conference for Digital Government Research, Redondo Beach, CA, May 23, 2002
- “The Alaska Medical Informatics Initiative,” the Center for Excellence for Remote and Medically for Under-Served Areas (CERMUSA), St. Francis University, Loretto, PA, Sept. 26, 2001
- “Preliminary Cost Evaluation Analysis of Telemedicine in Alaska: the Alaska Telemedicine Testbed Project (1996-2001),” 52nd meeting for Arctic Research Council, Anchorage, AK, Sept. 13, 2001
- “Alaska Telemedicine Testbed Project: The Evaluation of Narrow Bandwidth Telemedicine in Frontier Alaska” [abstract]. Pearce FW, Fisher DG, Fenaughty A, Berman M, Ferguson S, Reynolds G, and Statz D (Summer 2001) Telemedicine Journal and e-Health 7(2): 141.
- “Cost and Benefits Evaluation of Telemedicine in Frontier Alaska,” American Telemedicine Association, Ft. Lauderdale, FL, June 5, 2001
- “Models of Telehealth and Medical Education for Developing Nations: The Alaska Telemedicine Testbed Project,” Caribbean Association of National Telecommunications Organizations, May 30, 2001
- “The Alaska Telemedicine Testbed Project,” National Library of Medicine, Bethesda, MD, Mar. 14, 2001
- “The Alaska Telemedicine Testbed Project: Preliminary Findings,” Arctic Health Science Seminar, Anchorage, Jan. 26, 2001
- “The Alaska Telemedicine Testbed Project,” Society of Computer Simulation, Phoenix, AZ, Jan. 7, 2001
- “Telecommunications and Healthcare Delivery in the Emerging World, International Institute of Communications 31st Annual Meeting, Tampa, FL, Sept. 27, 2000
- “Telecommunications, Healthcare, and Rural Economic Development in Alaska,” Seward Town Meeting, Seward, July 13, 2000
- “Emploment Retention of Health Care Providers,” American Health Science Research Annual Meeting 2000, Los Angles, June 21, 2000
- “Alaska Telemedicine Testbed Project: Preliminary Findings,” International Congress of Circumpolar Health, Tromso, Norway, May 24, 2000
- “Telehealth Networks and Applications for the Caribbean,” Tampa Chamber of Commerce, Tampa, April 7, 2000
- “Narrow Bandwidth Telehealth Applications and Technologies in Alaska, Tampa – Miami High Tech Seminar, Tampa, Mar. 10, 2000
- “Telehealth in Narrow Bandwidth Alaska,” University of Tampa, Nov. 17, 1999

- "Alaska Telemedicine Testbed Project," proceeding of American Public Health Association 1999 Annual Meeting, Chicago, Nov. 12, 1999
- "Wolfnet: Narrow Bandwidth Distance Education in Alaska, National Guard Distance Education Symposium, Anchorage, July 27, 1999
- "The Alaska Telemedicine Testbed Project," Rural Development Conference, Anchorage, June 29, 1999
- "The Successes of the Alaska Telemedicine Testbed Project," U. S. Congressional Ad Hoc Working Group on Telemedicine, Washington, D.C., June 17, 1999
- "The Implications of the Alaska Telemedicine Testbed Project for Northern Canada and the Inuvik Nation," InterMed Conference, Toronto, June 15, 1999
- "The Alaska Telemedicine Project: A Model for Developing Nations," the U. S. Russian Far East Ad Hoc Working Group, Vladivostok, June 13, 1999
- "The Alaska Telehealth System," Alaska Telemedicine Commission, Anchorage, Feb. 22, 1999
- "The Alaska Telemedicine Project," HFCA, Seattle, WA, May 5, 1998
- "Narrow Bandwidth Telemedicine and Telehealth in Alaska, American Telemedicine Association, Orlando, FL, Apr. 6, 1998
- "Narrow Bandwidth Telecommunications in Alaska," Telecommunications and Advanced Technology Research Center, Ft. Detrick, MD, Mar. 30, 1998
- "Narrow Bandwidth Telemedicine in Alaska," U. S. Department of Agriculture, Washington, D. C, Sept. 15, 1997
- "Rural Telecommunications and the Telecommunications Act of 1996," U. S. Department of Agriculture Western Meeting, Spokane, WA, Sept. 15, 1996
- "The Alaska Telemedicine Project," International Congress of Circumpolar Health, Anchorage, May 26, 1996
- "The Alaska Telemedicine Project," Comtex Conference, Juneau, Feb. 2, 1996
- "The Implications of the Telecommunications Act of 1996 for Alaska and the North Pacific Rim," Alaska Pacific University, Mar. 27, 1996
- "Alaska Telecommunications and Information Technology Initiatives," Growing Alaska's Economy Symposium, Anchorage, Mar. 13, 1996
- "Narrow Bandwidth Telemedicine Technologies and Applications," Comtex Conference, Juneau, Feb. 2, 1996
- "Narrow Bandwidth Telemedicine Technologies and Applications," Alaska Health Summit, Anchorage, Nov. 20, 1995
- "Research at a Distance: the Alaska Telemedicine Project," State of Alaska Epidemiological Workshop, Anchorage, July 13, 1995
- "Alaska's Telemedicine Testbed," Telemed 2000 Conference, Lake Tahoe, June 16, 1995
- "Telecommunication and Information Technology for Telemedicine," Alaska Rural Development Council, Anchorage, Mar 23, 1995
- Telecommunications and Information Technology in Alaska," MITRE Corporation's 19th Government Executive Seminar, Williamsburg, Va., Feb 21, 1995
- "The Alaska Telemedicine Project," special" 13 site video teleconference, Anchorage, Jan. 27, 1995
- "A History of Education Technology," The Road to the Future, Anchorage, Sept. 13, 1994
- "The Alaska Telemedicine Project," at Brigham and Women's Hospital Harvard Teaching Hospital, Boston, Oct. 13, 1994
- "Telecommunications and Economic Development in Alaska," Alaska Science and Technology Foundation, Apr. 13, 1994
- "Journalism Education in the Russian Far East," Alaska Press Club, Anchorage, April 6, 1994

Creative Activities: Policy and Planning Papers

"The Alaska Telemedicine Testbed Project," (2001)
 "Telemedicine in the Russian Far East," (2001)
 "The Alaska Telemedicine Project," (2000)
 "Demonstrating Teleradiology Systems in Alaska: A Comparison of Kodak and Loral Teleradiology Demonstration Projects," (1999)
 "Telecommunications and City Planning: Opportunities for Anchorage," (1998)
 "Creating Virtual Community: Telemedicine and Self Care," (1997)
 "The Promise and Pitfalls of Educational Technology," (1997)
 "Making Government Work: Alaska's Challenge for Telecommunications Planning and Policy," (1996)
 "Rural America at a Crossroads: Alaska's Challenge for Telecommunications Planning and Policy," (1996)
 "An Alaska Plan for Telecommunications," (1996)
 "Telecommunications and Information Technology: Re-Engineering the State of Alaska," (1995)
 "Telecommunications and Information Technology: Re-Engineering the University of Alaska Anchorage," (1995)
 "Anchorage Telephone Utility and Competition for PCS," (1995)
 "Alaska's Telecommunications Infrastructure and Changes in Market Conditions," (1995)
 "Developing Telemedicine and Video Teleconferencing Strategies for Hospitals," (1994)
 "Telecommunications and the Future of Alaska," (1994)
 "Telecommunications Policy in Alaska," (1994)
 "Hawaii's Telecommunications Plan for Action," (1994)
 "Minnesota's Plan for Telecommunications," (1994)
 "The Indiana Plan for Telecommunications," (1994)
 "The History of Telecommunications and Alaska," (1993)
 "NASA's Dante Project and Telepresence in Alaska," (1993)

Creative Activities: Works in Progress

"The De-regulation of Telecommunications and the Rise of GCI"
 "Telecommunications in the Russian Far East"
 "Journalism Education in the Russian Far East"
 "Journalism and the Liberal Arts Tradition"
Telecommunications and the Development of Alaska
When Small was Big: How College Football Re-Shaped the Social Landscape of America
Frank Capra's Image of Democracy

Creative Activities: Planning and Construction

Building UAA's Applied Science Laboratory (1995-2001)
 Building JPC's instructional television studio (1995-2001)
 Building JPC's Telecommunications Center (1994-2001)
 Building JPC's computer network (1995-2001)
 State of Alaska Emergency Services Operations Center planning (1993-1995)

Conferences Attended

Association of Educators in Journalism and Mass Communication (2011)
 Association of Educators in Journalism and Mass Communication (2010)
 American Telemedicine Association (2009)

Association of Educators in Journalism and Mass Communication (2009)
American Telemedicine Association (2008)
Association of Educators in Journalism and Mass Communication (2006)
American Telemedicine Association (2006)
American Telemedicine Association (2005)
Association of Educators in Journalism and Mass Communication (2004)
Association of Educators in Journalism and Mass Communication (2003)
Association of Educators in Journalism and Mass Communication (2002)
American Telemedicine Association (2001)
Association of Educators in Journalism and Mass Communication (2001)
Caribbean Association of National Telecommunications Organizations (2001)
American Telemedicine Association (2000)
Association of Educators in Journalism and Mass Communication (2000)
American Public Health Association (1999)
Association of Educators in Journalism and Mass Communication (1999)
American Public Health Association (1998)
Association of Educators in Journalism and Mass Communication (1998)
American Telemedicine Association (1998)
Association of Educators in Journalism and Mass Communication (1997)
American Public Health Association (1997)
Telemedicine 2000 (1996)
Association of Educators in Journalism and Mass Communication (1996)
Telemedicine 2000 (1995)
Alaska Press Club/Journalism Week (1992-1995)
Alaska Association of Broadcasters (1991-1995)
Alaska Satellite Interoperability Project (1994)
Telecommunications Policy and Planning Conference (1994)
MITRE/ESC Telemedicine Conference (1994)
International Radio and Television Conference (1993)
Telecommunications Policy and Planning (1993)
Alaska Satellite Interoperability Project (1993)

Honors and Citations

UAA Faculty Merit Bonus (2002)
Caribbean Association of National Telecommunications Organizations (2001)
US – Russian Far East Ad Hoc Working Group (1999)
MITRE Government Re-Engineering Conference (1995)
IRTS Conference on the Future of Telecommunications (1993)
Japan/Pacific Rim Economic Development Conference (1993)