

**HELEN C. BARRETT**

---

email: AFHCB@UAA.ALASKA.EDU

**Web sites maintained:**

<http://electronicportfolios.com> and <http://helenbarrett.com>  
<http://electronicportfolios.org> and <http://electronicportfolios.net>

**EMPLOYMENT HISTORY**

**Assistant Professor** - University of Alaska Anchorage -- School of Education --September, 1991 to present (tenure-track since Fall, 1996)  
 Coordinator, Alternative (Distance) Education (1992-94); Coordinator, Educational Technology, (1994--); Principal Investigator, National Transition Demonstration Project [Project P/PRIDE] (1992-97); Title III Instructional Technology Specialist (1996-97); UAA New Media Center co-director (1996-98); on leave/loan to International Society for Technology in Education (ISTE) under PT3 Catalyst Grant (2001-2003)

**Owner** - Micro Management Systems (Electronic Learning Training & Consulting) -- 1982 to present

**Staff Development Coordinator** - Fairbanks North Star Borough School District  
 -- July, 1985 to June, 1991

**Part-time instructor - Computer Literacy classes** -- Tanana Valley Community College & University of Alaska Fairbanks  
 -- September 1982 to May 1991

**Community Computer Lab Facilitator & Microcomputer trainer** -- Fairbanks North Star Borough School District (F.N.S.B.S.D.) - Community Schools program.  
 -- April, 1983 to July, 1985

**Vice President, Administrative Services** -- Interior Village Association (I.V.A.), Fairbanks, Alaska  
 -- June, 1976 to April, 1983

**Computerized Investment Accounting** -- Unigard Insurance Group (U.I.G.), Seattle, Washington  
 -- June, 1971 to January, 1976

**EDUCATION**

**Doctor of Philosophy Degree (1991) in Human Development**, The Fielding Institute, Santa Barbara, California - Dissertation topic: *Adult self-directed learning, personal computer competency and learning style: Models for more effective learning*

**Master of Arts Degree (1988) in Human Development** with emphasis in **Adult Education** and a Professional Specialty in **Electronic Learning**, The Fielding Institute, Santa Barbara, California

**Ongoing Self-directed learning** about multimedia, personal computers, training and adult development

University of Alaska and TVCC: 1976-81 Economics, Computer Programming, Business Administration and Accounting

Whitman College, Walla Walla, Washington: 1963-64 - General academic studies

## *SUMMARY OF SKILLS AND ABILITIES*

- Facilitating long-range technology planning related to implementation of electronic portfolios
- Assessing needs for training and designing appropriate learning programs to meet continuing education needs of adult learners, especially in the area of technical skills training
- Teaching adults to become productive with various computers, primarily in using applications software, telecommunications, and multimedia technologies (CD-ROM and laserdiscs) in the learning process. Selecting and using software to achieve desired results from Windows and Macintosh computers
- Innovation and creativity necessary to establish new systems and procedures in programs and organizations. Have an aptitude for systems design and problem solving
- Program Planning, Grant Proposal Writing and Grant Administration. Organizational Management skills: Planning, Organizing, Directing, Controlling
- Office Management and direct supervision of five employees. Full responsibility for fiscal control of non-profit corporation, with budget in excess of \$500K per year, including cash management, accounting, budgeting and long-range planning (IVA)
- Self-directed learner -- committed to the concept and practice of life-long learning

## *AFFILIATIONS*

- International Society for Technology in Education (ISTE), National Educational Technology Standards for Teachers (NETS•T). Member of writing team to draft teacher standards, January, 2000  
 Member of writing team to write curriculum materials to support teacher standards, July, 2000  
 Member of ISTE NETS Leadership Team as Coordinator of Assessment, August, 2000  
 Co-Director PT3 Catalyst Grant (Community & Assessment in PT3) 2001-2003  
 Member of writing team to produce book on Assessing the ISTE NETS for Teachers, July, 2002
- Society for Information Technology and Teacher Education (SITE). Vice President in charge of the Electronic Portfolio Special Interest Group, Spring 2002
- E-PAC (Electronic Portfolio Action Committee) Founding member of ad-hoc organization (formed at EduCause NLII conference) of higher education institutions sharing resources on the development of tools for online electronic portfolios, Spring, 2002
- University of Alaska Anchorage (UAA)  
 University Technology Council (UTC) representative, 1998-2001  
 Faculty Senate At-Large Representative, 2000-2002; Academic Computing, Distance Learning & Instructional Technology Committee Chair, 2000-2001  
 College of Health, Education & Social Welfare Course & Curriculum Committee, member 1999-2000  
 Teaching, Learning & Technology Roundtable representative to national meeting, July 1995;  
 Co-Chair campus-wide committee, Spring, 1996-1998  
 Academic Computing Advisory Committee. Member, 1995-98  
 Campus Diversity Task Force, Curriculum Committee, Teaching/Learning Models, 1993-94  
 School of Education Instructional Resources and Technology Committee chair 1992-98;  
 School of Education Curriculum Committee, member 1994
- Goals 2000 Technology Task Force (to put together statewide educational technology plan) – 1994-95
- Anchorage School District Technology Planning Committee – Spring, 1994 to present
- University of Alaska Learning Cooperative (UALC) – UAA Faculty Senate Representative, 1994-1998 and chair, Faculty Senate sub-committee on UALC (1994-95)
- University of Alaska Education Colloquium, UAA representative on committee to develop statewide Educational Technology Masters and Credential Endorsement program, 1993-94
- Alaska Society for Technology in Education (ASTE) [formerly Alaska Association for Computers in Education (AACED)] Conference Program Chair (1997) - President (1992-93); Acting Director, Alaska Computer Consortium (1991-92); Conference Program Committee and Program Chair (1988-89); Treasurer and Interior Board Member (1983-86)

Anchorage School District & Anchorage Chamber of Commerce WISE Project (1991-92) [America 2000 educational restructuring planning project] - Strategy I (Curriculum Committee); Staff Development and Technology subcommittees

Business and Education Partnership for the Access and Use of Educational Technology, formed by Governor Cowper, Planning Group Facilitator (1990)

Phi Delta Kappa, Farthest North Chapter, Newsletter Co-Editor (1989)

Greater Fairbanks Chamber of Commerce, Leadership Development Committee 1986-90 - Founding Committee Member, Leadership Institute-Fairbanks

## *ACHIEVEMENTS*

- Internationally recognized as an expert on electronic portfolio development for learners of all ages. Website (<http://electronicportfolios.com>) is often recognized as one of the most authoritative and comprehensive on the Internet. Asked to write the chapter on electronic portfolios in several edited works under development.
- Selected by the American Association for Higher Education (AAHE) to participate in a national meeting of Electronic Portfolio leaders, Fall 2002.
- Named **Coordinator of Assessment**, International Society for Technology in Education's National Educational Technology Standards for Teachers (NETS•T) Leadership Team, 2000-present
- Wrote successful federal Preparing Tomorrow's Teachers to use Technology (PT3) grants (\$142,101 Capacity-Building Grant, 1999-2000; \$1,499,144 three-year Implementation Grant, 2000-2003; \$1,949,967 three-year Catalyst Grant, 2001-2004) PT3 2001 Knowledge Development Catalyst Grant through ISTE buys out 100% of my UAA faculty position for duration of grant.
- Wrote successful federal/state Technology Literacy Challenge Grant proposals (\$226,000 in 1997; \$600,000 in 1998, \$530,000 in 1999, \$1,000,011 in 2000) for Anchorage School District.
- Wrote successful proposal to establish University of Alaska Anchorage as a New Media Center, one of 23 new university sites selected in March, 1996.
- Selected by University of Alaska Anchorage to be the UAA **Instructional Technology Specialist** to develop a faculty development program to integrate instructional technology into the curriculum under the Title III Master Teacher Program, 1996-97.
- Established a WWW server for the Transition project (<http://transition.alaska.edu/>) and designed School of Education home page (<http://transition.alaska.edu/www/SOE/UAASOEHome.html>).
- Under a contract with Alaska Department of Education, coordinated electronically publishing DOE Curriculum Standards & Frameworks (in Math/Science, Language Arts & Social Studies), in WWW/HTML and CD-ROM/Adobe Acrobat format, 1995-97. Produced CD-ROM, Spring, 1997.
- Selected by University of Alaska Anchorage Faculty Senate as their representative on the University of Alaska Learning Cooperative (UALC), a cooperative effort of all three UA academic units to explore and expand distance education and alternative models of learning, 1994-97.
- Developed first UALC statewide distance-delivered course (ED 626--Technology in Teaching & Learning) integrating CD-Recordable technology, Spring Semester, 1995. Placed course on WWW, Spring, 1997.
- Principal Investigator, Project P/PRIDE: Organized and coordinated local evaluation efforts for the **National Head Start - Public School Transition Study** on behalf of the University of Alaska Anchorage for the Anchorage School District, one of 32 sites around the nation; September, 1992--July, 1997.
- Selected by Alaska Department of Education, Public Broadcast Commission, and Commissioner of Administration to participate as member of statewide task force on **Satellite Interconnect Project**, 1993.
- Selected to participate on **Alaska 2000--System Accountability-Technology** task force, 1992.
- Completed a study at the request of the Alaska Department of Education on the use of **technology to support and manage innovative assessment** (Technology-Supported Portfolios), and developed a dissemination process to share the information with educators throughout the state. September 1991--June 1992.

- Coordinated and produced first "Images of Alaska" videodisc for Alaska Association for Computers in Education, 1990-1991.
- Requested by Governor Cowper to facilitate a meeting of educators and business leaders to design an Educational Technology Fund for K-12 schools in Alaska, October, 1990 (resulting in House bill legislation in 1991, 1993, and 1995).
- Awarded "**Computer Using Educator of the Year-1990**" by the Alaska Association for Computers in Education (AACED). Elected AACED [now ASTE] President for 1992-93.
- Organized two three-week **Summer Computer Institutes** for teachers in the Fairbanks North Star Borough School District and throughout Alaska, Summer, 1990, generating over 150 graduate-level credits earned.
- Coordinated a **staff development program** for school district with 1400 employees. Achieved overall in-service evaluation ratings of 4.4 on a scale of 1 to 5, which, along with enthusiastic comments, provide evidence of a major positive attitude change toward district-wide in-service. Received an overall performance rating of "Outstanding" and the following comments on the evaluation: "I consider your performance this year as the finest I have seen by a first year administrator. You have gained acceptance and made significant positive change to the staff development program of the district." (FNSBSD)
- Developed **Computer Literacy Competency Models**, which could be used in designing staff development training programs. These models outline personal computer competencies required at various levels for different professions and for the diverse functional uses of microcomputers. (FNSBSD)
- Developed a **self-paced computer literacy program** for Fairbanks North Star Borough School District Community Computer Lab. Assisted adult participants to identify their computer literacy learning needs and then designed an individualized program to meet those needs. Developed materials to aid adults in learning more about personal computer technology.
- Developed and administered a summer computer camp for youth and adults in the Fairbanks community in summers of 1983 and 1984 through the FNSBSD Community Schools program. Enrolled 90+ children in 1983 and 150+ children in 1984.
- Developed Management Training programs** for village corporation board members and managers, both through workshop formats and one-on-one instruction. Installed computerized stockholder record keeping and computerized **general ledger system** for 20 village corporations and a small municipal government. Using Visicalc, instituted a **Decision Support System** that helped bring a non-profit organization from the brink of bankruptcy to solvency within a one-year period. (IVA)

## PUBLICATIONS

- Barrett, Helen C. (in development) *Electronic Portfolios and their relevance to Special Education*. A chapter in a book on special education technology research and practice edited by Edyburn and Higgins.
- Barrett, Helen C. (in development) *Electronic Portfolio Handbook and CD-ROM*. Prentice-Hall
- Barrett, Helen C. (Ed.) (in development) *Electronic Portfolios: Definition, Dilemmas, and Decisions*. Stylus Publishing
- Barrett, Helen C. (in development) "Reflecting the Times: The Possibilities Within Electronic Portfolios" A chapter in Brown, Judith (ed.) *Reflections on Things Past: The Portfolio Phenomena and Adult Learners*. Jossey-Bass
- Barrett, Helen C. (under review) "Multimedia Memories: Family Involvement in Electronic Portfolio Development in Elementary School." *Learning & Leading with Technology*, International Society for Technology in Education (scheduled for publication, December 2002/January 2003 issue)
- International Society for Technology in Education (in development) *Assessing the ISTE NETS for Teachers*. Member of writing team and co-author of chapter on Observation Assessment
- Barrett, Helen C. (2002) "Family Involvement in Electronic Portfolio Development in Elementary School." Handouts published on the Proceedings website of the National Educational Computing Conference

- Barrett, Helen C. (2002) *Electronic Portfolio Handbook CD-ROM*. For use in regional E-Portfolio Handbook Development workshops provided to teams from Schools/Colleges/Departments of Education in various parts of the U.S. through the PT3 program
- Barrett, Helen C. (2002) *Electronic Portfolio Workshop CD-ROM*. For use in hands-on workshops
- Barrett, Helen C. (2002) "Researching the Process and Outcomes of Electronic Portfolio Development in a Teacher Education Program" Accepted for publication in the *Proceedings of the 2002 Annual Conference of the Society for Information Technology & Teacher Education*
- Barrett, Helen C. (2001) *Electronic Portfolio Handbook CD-ROM*, University of Alaska Anchorage Post-Baccalaureate Teacher Education Program, including a series of stand-alone step-by-step instructions and digital video screen recording demonstrations on:
  - "Developing an Electronic Portfolio with Microsoft Word"
  - "Publishing Electronic Portfolios with Adobe Acrobat"
  - "Presenting an Electronic Portfolio with Microsoft PowerPoint"
- Barrett, Helen C. (2002) "ICT Support for Electronic Portfolios and Alternative Assessment: The State of the Art." IFIP World Conference on Computers in Education, Copenhagen, July 2001. *Networking the Learner: computers in education* Kluwer Publishers, pp.561-568
- Barrett, Helen C. (2001) "Using Adobe Acrobat for Electronic Portfolio Development" Published in the *Proceedings of the 2001 Annual Conference of the Society for Information Technology & Teacher Education*.  
**Award for Best Technical Paper**
- Barrett, Helen C. (2001) "Electronic Portfolios = Multimedia Development + Portfolio Development: The Electronic Portfolio Development Process" Chapter in *Electronic Portfolios*, American Association for Higher Education, pp. 110-116
- Barrett, Helen C. (2002) "Electronic Portfolios." A chapter in *Educational Technology; An Encyclopedia* to be published by ABC-CLIO, 2002.
- Kankaanranta, Marja, Barrett, Helen & Hartnell-Young, Elizabeth (2001). Exploring the use of electronic portfolios in international contexts. *Proceedings of 2001 Ed-Media Conference*.
- Barrett, Helen C. (2002) "Becoming a Digital Packrat" lesson for ISTE NETS•T Writing Team and "Assessing Technology Preparation of Teachers" chapter on assessment in *Preparing Teachers to Use Technology*, International Society for Technology in Education, pp. 73-76, 283-302
- Barrett, Helen C. (2000) "Create Your Own Electronic Portfolio (using off-the-shelf software)" *Learning & Leading with Technology*. (April, 2000, pp. 14-21)
- Barrett, Helen C. (2000) "Electronic Teaching Portfolios: Multimedia Skills + Portfolio Development = Powerful Professional Development" Published in the *Proceedings of the Annual Conference of the Society for Information Technology & Teacher Education*.
- Barrett, Helen C. (2000) "Design & Develop a Standards-Based Electronic Portfolio" Handouts published in the *Proceedings of the National Educational Computing Conference*.
- Barrett, Helen C. (2000) "Electronic Portfolio Development Process" a videotape recorded at University of Central Florida, edited with Final Cut Pro and self-produced to accompany Internet-based workshops.
- Barrett, Helen C. (1999) "Electronic Teaching Portfolios." *Proceedings of the Annual Conference of the Society for Information Technology & Teacher Education*.
- Bandle, Sharon; Helen Barrett & John Hart. (1999) "Anchorage Consortium for Technology & Teacher Training." *Proceedings of the Annual Conference of the Society for Information Technology & Teacher Education*.
- Barrett, Helen C. (1999) "Digital Portfolios in the High School" *Media & Methods* (Jan/Feb, 1999, p.8)
- Barrett, Helen C. (1998) "Electronic Portfolios and Standards." *Proceedings of the Annual Tel-Ed Conference of the International Society for Technology in Education*.
- Barrett, Helen C. (1998, October) "Electronic Portfolios, School Reform and Standards." Posted October 15, 1998, online on the Public Broadcasting System World Wide Web Site:  
<http://www.pbs.org/teachersource/techknow/lounge.html>
- Barrett, Helen C. (1998) Feature Article: "Strategic Questions: What to Consider When Planning for Electronic Portfolios" *Learning & Leading with Technology*, (October, 1998, pp. 6-13)

- Alaska Society for Technology in Education (1997) *Teachers & Technology: Making the Connection* CD-ROM [designed and produced CD-ROM (in Adobe Acrobat with QuickTime videos) and World Wide Web pages (in HTML)]
- Barrett, Helen C. (1997) "Collaborative Planning for Electronic Portfolios: Asking Strategic Questions" A paper published in the *Proceedings of the National Educational Computing Conference*.
- Alaska Department of Education (1997) *Alaska Frameworks* CD-ROM [designed and produced electronic version on CD-ROM (in Adobe Acrobat with QuickTime videos) and World Wide Web pages (in HTML)]
- Barrett, Helen C. (1995) "Technology-Supported Portfolio Assessment" in *Student Portfolios* (1996), Robin Fogarty, ed., IRI/Skylight Training & Publishing, pp. 127- 137.
- Barrett, Helen C. (1995) ED 626 - Technology in Teaching and Learning. Self-paced course study guides & CD-ROM.
- Laré; Barrett, Helen C. (1995) Local Evaluation Report 1994-95 (Report #6). National Head Start-Public School Transition Demonstration Project. University of Alaska Anchorage.
- Barrett, Helen C. (1995) National Data Evaluation Report (Report #4 & # 5). National Head Start-Public School Transition Demonstration Project. University of Alaska Anchorage.
- Greene, Loesch-Griffen & Rasher with Barrett, Everts, Gottlieb, Laré & Speth (1995) "Evaluating Systemic Change in the National Head Start-Public School Transition Project: Perspectives from Five States" prepared for AERA presentation, April 20, 1995.
- Barrett, Helen C.; Laré (1995) Local Evaluation Report 1993-94 (Report #3). National Head Start-Public School Transition Demonstration Project. University of Alaska Anchorage.
- Barrett, Helen C. (1994) National Data Evaluation Report (Report #2). National Head Start-Public School Transition Demonstration Project. University of Alaska Anchorage.
- Barrett, Helen C. (1994) "Laptop Word Processors in the Classroom" *The Computing Teacher*. Eugene, Oregon: International Society for Technology in Education (October 1994, pp. 69-21).
- Barrett, Helen C. (1994) "Technology-Supported Portfolio Assessment" *The Computing Teacher*. Eugene, Oregon: International Society for Technology in Education (March 1994, pp. 9-12).
- Barrett, Helen C. (1994) ClarisWorks for Educators. Video-facilitated independent study credit course.
- Barrett, Helen C.; Feldman, Kerry; Porterfield, Jan; Laré (1993) Local Evaluation Report 1992-93 (Report #1). National Head Start-Public School Transition Demonstration Project. University of Alaska Anchorage.
- Barrett, Helen C. (1992) "Using Technology to Support Alternative Assessment" Alaska Department of Education.
- Barrett, Helen C. (1991) *Adult Self-Directed Learning, Personal Computer Competency & Learning Style: Models for More Effective Learning*. Dissertation Abstracts.
- Barrett, Helen C. (1990) "Adult Self-Directed Learning, Personal Computer Competency and Learning Style." A paper published in the *Proceedings of the National Educational Computing Conference*.
- Barrett, Helen C. (1989) *The Alaska Writing Program Guide for Administrators*. Nenana, Alaska: Yukon Koyukuk School District.
- Barrett, Helen C. (1989) *The Alaska Writing Program Training of Trainers Manual*. Nenana, Alaska: Yukon Koyukuk School District.
- Barrett, Helen C. (1985) Microcomputer literacy competency model. *Proceedings of Fourth Annual Conference* (pp.1-12). Anchorage, Alaska: Alaska Association for Computers in Education.

## CONFERENCE PRESENTATIONS

- PREPARING TOMORROW'S TEACHERS TO USE TECHNOLOGY (PT3)** Grantees meeting, Washington DC, July 2002 – **Breakout Session:** Developing a Support System for Electronic Portfolio Development  
**Symposium** on Electronic Portfolios in Teacher Education Programs
- AMERICAN ASSOCIATION FOR HIGHER EDUCATION (AAHE)** Assessment Conference, Boston, June 2002 – **Breakout Session** (co-presented with John Ittelson, CSU Monterey Bay): Emerging Models For Online Electronic Portfolio Development
- NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** – San Antonio, June 14-19, 2002  
**Pre-conference Sessions:** Chair, ISTE Forum on Assessment & Technology [ISTE PT3 grant]  
Workshop: Design and Develop NETS-Based Electronic Portfolios Using Common Software Tools  
**Conference Presentations:** Family Involvement in Electronic Portfolio Development in Elementary School; Assessing the ISTE NETS for Teachers Standards
- SOCIETY FOR TECHNOLOGY AND TEACHER EDUCATION (SITE)** - Nashville, March 19-23, 2002  
**Pre-conference Session:** Design your own Electronic Portfolio Development Handbook: Strategies to Support Electronic Portfolio Development  
**Short Paper:** Researching the Process and Outcomes of Electronic Portfolio Development in a Teacher Education Program; **Interactive Session:** Assessing the ISTE NETS for Teachers Standards
- NORTHWEST COUNCIL FOR COMPUTERS IN EDUCATION**, Seattle, March 14-15, 2002.  
**Conference Workshops:** Design & Develop Standards-Based Electronic Portfolios using:  
(1) Microsoft Word, (2) Microsoft PowerPoint, (3) Adobe Acrobat  
**Conference Presentation:** Family Involvement in Electronic Portfolio Development in Elementary School
- FLORIDA EDUCATIONAL TECHNOLOGY CONFERENCE**, March 6, 2002.  
**Conference Presentation:** Design and Develop Standards-Based Electronic Portfolios Using Common Software Tools
- KENTUCKY TEACHING AND LEARNING CONFERENCE**, Louisville, KY. March 7-9, 2002,  
**Pre-conference Workshops:** Design & Develop a Standards-Based Electronic Teaching Portfolio  
Electronic Portfolios=Multimedia Skills + Portfolio Development  
**Conference Presentations:** Design and Develop Electronic Teaching Portfolios to Support Lifelong Professional Development; Using Adobe Acrobat for Electronic Portfolio Publishing; Create Your Own Electronic Portfolio Using Off-the-Shelf Software to Showcase Your Own or Student Work
- NATIONAL LEARNING INFRASTRUCTURE INITIATIVES (NLII) CONFERENCE**, San Diego, January 27-28, 2002. Member of Featured Panel on Electronic Portfolios in Higher Education.
- SURF CONFERENCE**, Rotterdam, The Netherlands, November 27-28, 2001 (Higher Ed IT Conference)  
**Pre-Conference** on Electronic Portfolios: Keynote Address  
**Conference Presentations:** Strengthen Professional Development with Electronic Teaching Portfolios; Electronic Institutional Portfolios and Accreditation.
- IOWA ASCD/ITEC CONFERENCE**, Des Moines, October 14-15, 2001  
**Pre-conference Workshops:** Planning Electronic Portfolios PreK-Grade 8  
Planning for Electronic Portfolios for Grade 9—Adult Students  
**Conference Presentations:** Design and Develop Standards-Based Electronic Portfolios; Strengthen Professional Development with Electronic Teaching Portfolios; Managing Complex Change for Adoption of Electronic Teaching Portfolios
- PREPARING TOMORROW'S TEACHERS TO USE TECHNOLOGY (PT3)** Grantees meeting, Washington DC, August 2001 - **Presentation:** Electronic Portfolio Development;  
**Presentation:** ISTE NETS for Teachers Assessment: Building a Performance-based System  
**Invited Panel member:** Online Learning, Leadership and Policy, and Evaluation
- WORLD CONFERENCE ON COMPUTERS IN EDUCATION (WCCE)** Copenhagen, August 2001.  
**Demonstration:** Design & Develop Electronic Teaching Portfolios to support Lifelong Professional Development  
**Paper:** ICT Support for Electronic Portfolios and Alternative Assessment: The State of the Art

**ED-MEDIA**, Tampere, Finland, June 2001.

**Interactive Session:** Using Adobe Acrobat as the ideal hypermedia format for Electronic Portfolio Development; **Interactive Panel:** Exploring the use of electronic portfolios in international contexts  
**Poster Session:** Electronic Portfolio Development and Publishing: Options and Issues

**NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Chicago, June 2001.

**Pre-conference workshops:** Electronic Portfolios & Alternative Assessment; Create your own Electronic Teaching Portfolio

**Conference presentations:** Design & Develop a Standards-Based Electronic Portfolio; ISTE NETS for Teachers: Identifying Performance-Based Assessment Measures

**Birds of a Feather Session:** Electronic Portfolios

**ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 2001.

**Featured Speaker - Conference sessions:** Electronic Teaching Portfolios; Competency-Based Educational Technology Endorsement

**SOUTH CENTRAL REGIONAL TECHNOLOGY IN EDUCATION CONSORTIUM PT3 Convocation**

Dallas, March 2001. **Keynote Address**

**SOCIETY FOR INFORMATION TECHNOLOGY & TEACHER EDUCATION (SITE)** Orlando;

March 2001. **Interactive session:** Using Adobe Acrobat for Electronic Portfolio Development

**Conference Session:** Performance-Based Technology Assessment of Teachers

**Pre-conference workshop:** Design & Develop a Standards-Based Electronic Teaching Portfolio

**FLORIDA EDUCATIONAL TECHNOLOGY CONFERENCE (FETC)** Orlando: January 2001

**Conference session:** Standards-Based Electronic Portfolios for Aspiring Teachers

**Conference session:** Performance-Based Technology Assessment of Teachers

**ASTUTE (California Teacher Educators)** Sacramento; November 2000.

**Pre-conference session:** Electronic Portfolio Development in Teacher Education

**NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Atlanta, June 2000.

**Pre-conference workshops:** Electronic Portfolios & Alternative Assessment; Create your own Electronic Teaching Portfolio

**Conference presentations:** Design & Develop a Standards-Based Electronic Portfolio; NETS•T Assessment & Evaluation: component of presentation on electronic portfolios

**PT3 Pre-conference presentation:** Electronic Portfolios in Teacher Education Programs as part of session on Assessment

**Birds of a Feather Session:** Electronic Portfolios

**SECOND ANNUAL SEIRTEC HIGHER EDUCATION INSTITUTES**, Orlando, April & May 2000.

Videotaped presentation on Creating Electronic Teaching Portfolios with follow-up videoconferences over the Internet using CUSeeMe software.

**ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 2000. **Featured**

**Speaker - Conference sessions:** Electronic Teaching Portfolios; Competency-Based Educational Technology Endorsement

**SOCIETY FOR INFORMATION TECHNOLOGY & TEACHER EDUCATION (SITE)** San Diego;

February 2000. **Conference session:** Electronic Teaching Portfolios: Multimedia Skills + Portfolio Development = Powerful Professional Development

**Pre-conference workshop:** Design & Develop a Standards-Based Electronic Teaching Portfolio

**NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Atlantic City, June 1999.

**Pre-conference workshops:** Electronic Portfolios & Alternative Assessment; Create your own Electronic Teaching Portfolio. **Birds of a Feather Session:** Electronic Portfolios

**NEW MEDIA CENTERS CONFERENCE** Santa Barbara; June 1999. **Conference presentation:** Multimedia Authoring Environments and Electronic Portfolios.

**FIRST ANNUAL SEIRTEC HIGHER EDUCATION INSTITUTE**, Orlando, May 1999.

Workshop on Creating Electronic Teaching Portfolios

**ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 1999. **Featured**

**Speaker - Conference sessions:** Electronic Teaching Portfolios; Electronic Portfolios for students: The State of the Art; Competency-Based Educational Technology Endorsement



- NORTHWEST COUNCIL for COMPUTER EDUCATION (NCCE)** Seattle, Washington, March 1999.  
**Conference Session:** "Electronic Portfolios: The State of the Art"  
**Post-conference Workshop:** "Make Your Own Electronic Teaching Portfolio"
- SOCIETY FOR INFORMATION TECHNOLOGY & TEACHER EDUCATION (SITE)** San Antonio; March 1999. **Conference sessions:** Electronic Teaching Portfolios; Anchorage Consortium for Technology and Teacher Training – ACT<sup>5</sup>
- INSTITUTE FOR EDUCATIONAL RESEARCH**, University of Jyväskylä, Finland, December 1998. A series of workshops and a research seminar entitled, "Toward Digital Portfolios."  
**Workshop:** Constructing digital teaching portfolios [using Adobe Acrobat]  
**Research Seminar Presentation:** Strategic Questions  
**Workshop:** Constructing digital school portfolios [using HTML]
- TEL-ED (ISTE's SEVENTH INTERNATIONAL CONFERENCE on TELECOMMUNICATIONS and MULTIMEDIA in EDUCATION)** New Orleans, Louisiana; October 1998.  
**Conference session:** "Electronic Portfolios and Standards"
- NORTHWEST EDUCATIONAL TECHNOLOGY CONSORTIUM Fall Conference**, Missoula, Montana; September 1998. Conference session: Electronic Teaching Portfolios
- NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** San Diego, California, June 1998.  
**Pre-conference workshop:** Create an Electronic Teaching Portfolio with Adobe Acrobat  
**Conference Spotlight Session:** Electronic Portfolios: The State of the Art
- ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 1998. **Featured Speaker – Pre-conference Session:** Make Your Own Electronic Teaching Portfolio  
**Conference sessions:** Electronic Portfolios: Asking Strategic Questions; UAA's Proposed Educational Technology Endorsement
- SOCIETY FOR INFORMATION TECHNOLOGY & TEACHER EDUCATION (SITE)** Washington, D.C.; March 1998. **Conference session:** "Electronic Teaching Portfolios"
- ALASKA FALL PRINCIPALS' CONFERENCE**, Anchorage, Alaska, October 1997.  
**Conference session:** "Planning for Electronic Portfolios"
- NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Seattle, Washington, June 1997.  
**Conference pre-conference session:** Electronic Portfolios and Alternative Assessment  
**Conference Session:** Electronic Portfolios: What's New?
- ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 1997.  
**Conference Program Chair & Conference session:** Collaborative Planning for Electronic Portfolios: Asking Key Questions
- NORTHWEST COUNCIL for COMPUTER EDUCATION (NCCE)** Portland, Oregon, March 1997.  
**Featured Speaker:** Technology Support for Alternative Assessment
- AMERICAN ASSOCIATION FOR HIGHER EDUCATION (AAHE)** Washington, D.C.; March 1997.  
 Tutorial (Technology "Poster" Session) on Faculty-Developed CD-ROM projects
- NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Minneapolis, Minnesota, June 1996.  
 Pre-conference workshop: Multimedia Support for Alternative Assessment  
 Conference Session: Recordable CD-ROM: Is it Time?
- NORTHWEST COUNCIL for COMPUTER EDUCATION (NCCE)** Portland, Oregon, April 1996.  
**Featured Speaker & Conference Workshops:** Technology-Supported Portfolios, Multimedia Support for Alternative Assessment. Conference sessions: Recordable CD-ROM: Is it Time?; Technology Support for Alternative Assessment
- ALASKA STATEWIDE SPECIAL EDUCATION CONFERENCE** Anchorage, Alaska, February 1996.  
 Conference Sessions: Multimedia Support for Alternative Assessment; Results of Project P/PRIDE.
- WESTERN INTERSTATE COMMISSION ON HIGHER EDUCATION Distance Education Conference** Spokane, Washington, October 1995. Evening roundtable presentation: Make your own "Just-in-QuickTime" Training CDs.
- HEAD START/PUBLIC SCHOOL TRANSITION DEMONSTRATION PROJECT** Washington, D.C., October 1995. Workshop: Technology Support for Alternative Assessment. Plenary Session on setting up a WWW and CD-ROM electronic publishing system.

- NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Baltimore, Maryland, June 1995.  
 Pre-conference workshop: Technology Support for Alternative Assessment  
 Conference Session: Affordable, Recordable CD-ROMs for Storing Student Portfolios
- AMERICAN EDUCATIONAL RESEARCH ASSOCIATION (AERA)** San Francisco, California, April 1995.  
 Evaluating Systemic Change in the National Head Start-Public School Transition Project: Perspectives from Five States -- on a panel with evaluators from five states.
- ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 1995.  
 Pre-conference Sessions: Technology-Support for Portfolios; laptop computers  
 Conference sessions: CD-Recordable: Is It Time?; Electronic Portfolio Showcase; The Change Game
- NORTHWEST COUNCIL for COMPUTER EDUCATION (NCCE)** Bellevue, Washington, March 1995.  
**Featured Speaker &** Conference Workshop: Technology-Supported Portfolios  
 Conference sessions: Affordable, Recordable CD-ROMs; Technology Support for Alternative Assessment
- NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Boston, Massachusetts, June 1994.  
 Pre-conference workshop: Technology Support for Alternative Assessment  
 Conference session: Affordable, Recordable CD-ROMs for Storing Student Portfolios
- NORTHWEST COUNCIL for COMPUTER EDUCATION (NCCE)** Spokane, Washington, April 1994.  
**Featured Speaker &** Pre-conference Session: Technology-Supported Portfolios
- ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 1994.  
 Pre-conference Sessions: Technology-Supported Portfolios & The Change Game  
 Conference session on software to support alternative assessment
- PROFESSIONAL DEVELOPMENT CONFERENCE, Anchorage,** October 1993.  
 Conference session: Future Directions for Technology in Adult Education
- ALASKA PRINCIPALS' ASSOCIATION CONFERENCE,** Anchorage, October 1993.  
 Conference session: Technology and Restructuring
- ALASKA SOCIETY for TECHNOLOGY in EDUCATION (ASTE)** Anchorage, April 1993.  
 Pre-conference Sessions: Technology-Supported Portfolios & Making Change  
 Conference Sessions: Images of Alaska: a teacher-made laserdisc; Notebook Computing: word processing for every student in a class
- NORTHWEST COUNCIL for COMPUTER EDUCATION (NCCE)** Portland, Oregon, January 1993.  
 Pre-conference Session: Technology-Supported Portfolios  
 Conference Sessions: Images of Alaska: a teacher-made laserdisc; Technology-Supported Portfolios  
 Notebook Computing: word processing for every student in a class  
 Member of a panel on Future Directions for Technology in Education
- EDUCATIONAL PARTNERSHIPS CONFERENCE,** Anchorage, November 1992  
 Technology-Supported Portfolios
- ALASKA SCHOOL BOARDS ASSOCIATION,** Anchorage, November 1992  
 Roundtable presentation on Technology Planning
- COMPUTER-USING EDUCATORS (CUE)** Santa Clara, California, October 1992.  
 Images of Alaska: a teacher-made laserdisc; Technology-Supported Portfolios  
 Notebook Computing: word processing for every student in a class
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 1992.  
 Integrating Laptop Computers into the Classroom
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, March 1991.  
 Laptop Computers and the Writing Process
- ADULT LITERACY and TECHNOLOGY CONFERENCE (ALTC)** St. Paul, July 1990  
 Adult Self-Directed Learning, Personal Computer Competency & Learning Style
- NATIONAL EDUCATIONAL COMPUTING CONFERENCE (NECC)** Nashville, June 1990  
 Adult Self-Directed Learning, Personal Computer Competency & Learning Style - including paper published in Conference Proceedings

- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 1990.  
Adult Self-Directed Learning, Personal Computer Competency & Learning Style  
Alaska Videodisc; District-level Technology Planning
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 1989.  
Conference Program Chair.
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 1988. New  
Methods for Transferring Data between Computers and a session on Administrative Computing
- ALASKA LIBRARY ASSOCIATION (AKLA)**, Fairbanks, March 1988. Desktop Publishing for Librarians
- NATIONAL STAFF DEVELOPMENT COUNCIL (NSCD)** Seattle, December 1987. High Tech/High  
Touch: Desktop Publishing for Staff Developers
- ALASKA STATE MUSEUM ASSOCIATION**, Fairbanks, October 22, 1987. Desktop Publishing for  
Museums
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 1987.  
Networking Microcomputers
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 1986.  
Overcoming Hardware Incompatibility
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 1985.  
Microcomputer Literacy Competency Models: A Tool for Staff Development
- ALASKA ADULT EDUCATION ASSOCIATION (AAEA)** Anchorage, October 20, 1984. - Setting up a  
Community Computer Lab
- ALASKA ASSOCIATION FOR COMPUTERS IN EDUCATION (AACED)** Anchorage, April 7, 1984.  
Student-Operated Bulletin Boards and Telecommunications Networks within a School District
- ALASKA ASSOCIATION FOR COMMUNITY EDUCATION (AAEC)** Juneau, October 19, 1983. Setting  
up a Community Computer Lab

## ***CONSULTING SERVICES/IN-SERVICE PRESENTATIONS***

- WISCONSIN PT3 GRANT (for all 13 Teacher Education programs)** [ISTE PT3 grant]  
Statewide planning and Portfolio handbook workshop in Madison, September 2002
- SOUTH CAROLINA PT3 GRANTS** [ISTE PT3 grant]  
Electronic Portfolio workshops at Clemson University and Columbia College, September 2002
- UNIVERSITY OF ILLINOIS CHICAGO** [ISTE PT3 grant]  
Electronic Portfolio presentation to PT3 summer institute, July 2002
- UNIVERSITY OF NEVADA, RENO** [ISTE PT3 grant]  
Electronic Portfolio workshop to PT3 summer institute, July 2002
- CALIFORNIA STATE UNIVERSITY SAN MARCOS** [ISTE PT3 grant]  
Create Your Electronic Portfolio Handbook workshop with six teams from various California State  
University Teacher Education institutions, June 2002
- LOYOLA UNIVERSITY** [ISTE PT3 grant]  
Electronic Portfolio workshop for students & faculty, May 2002
- RHODE ISLAND COLLEGE** [ISTE PT3 grant]  
Electronic Portfolio workshop for faculty, May 2002
- GRAMBLING UNIVERSITY** [ISTE PT3 grant]  
Electronic Portfolio workshop for faculty, May 2002
- SNOQUALMIE VALLEY SCHOOL DISTRICT** (Washington)  
Workshop with Electronic Portfolio Planning Committee, May 2002
- NORTHWESTERN UNIVERSITY COLLABORATORY PROJECT** [ISTE PT3 grant]  
Part of international teleconference for teachers participating in Collaboratory project, May 2002

- UNIVERSITY OF SOUTH DAKOTA** [ISTE PT3 grant]  
Electronic Portfolio workshop for faculty, April 2002
- CALIFORNIA STATE UNIVERSITY SACRAMENTO** [ISTE PT3 grant]  
Create Your Electronic Portfolio Handbook workshop with four teams from various California State University Teacher Education institutions, April 2002
- UTAH STATE UNIVERSITY** [ISTE PT3 grant]  
Electronic Portfolio workshops for faculty with representatives statewide, April 2002
- SOUTHWEST MISSOURI STATE UNIVERSITY** [ISTE PT3 grant]  
Electronic Portfolio workshops for faculty & teachers, April 2002
- UNIVERSITY OF NEVADA, LAS VEGAS** [ISTE PT3 grant]  
Electronic Portfolio workshops for faculty, April 2002
- UNIVERSITY OF MAINE, ORONO** [ISTE PT3 grant]  
Academic Computing Advisory Committee (ACAC) and Center for Teaching Excellence (CTE)  
Teaching and Technology Speakers Series, Electronic Portfolio workshop with faculty, April 2002
- STATE OF LOUISIANA, DEPARTMENT OF EDUCATION**  
Consultation on Electronic Teaching Portfolios, March 2002, May 2002
- UNIVERSITY OF PUERTO RICO** [ISTE PT3 grant]  
Videoconference with faculty, November 2001  
Hands-on workshop with faculty & support staff, February 2002
- CLACKAMAS COMMUNITY COLLEGE** [ISTE PT3 grant]  
Keynote address to faculty, presentation to students, February 2002
- UNIVERSITY OF ILLINOIS-URBANA-CHAMPAIGN** [ISTE PT3 grant]  
Electronic Portfolio workshop for faculty & teachers, February 2002
- UNIVERSITY OF TENNESSEE, KNOXVILLE** [ISTE PT3 grant]  
Electronic Portfolio workshops for faculty & teachers January 2002
- UNIVERSITY OF CENTRAL FLORIDA** [ISTE PT3 grant]  
Electronic Portfolio workshop for faculty January 2002
- HOPE COLLEGE, Holland, MI** [ISTE PT3 grant]  
Electronic Portfolio workshop for faculty, January 2002
- WESTERN MICHIGAN UNIVERSITY, Kalamazoo, MI** [ISTE PT3 grant]  
Statewide videoconference, Electronic Portfolio workshop for faculty & students, January 2002
- SEIR-TEC SUNRAY WORKSHOP AT UNIVERSITY OF CENTRAL FLORIDA** [ISTE PT3 grant]  
Create Your Electronic Portfolio Handbook workshop with 10 teams from various universities, January 2002
- WHEELOCK COLLEGE, Boston** [ISTE PT3 grant]  
Keynote address to faculty and teachers, December 2001
- HIGHER EDUCATION INSTITUTIONS IN THE NETHERLANDS**  
University of Utrecht, University of Maastricht, SURF Higher Ed IT Conference, November 2001
- UNIVERSITY OF LOUISIANA LAFAYETTE** [ISTE PT3 grant]  
Statewide videoconference, consultation on e-portfolio product, hands-on workshop, November 2001
- OHIO UNIVERSITY-ATHENS** [ISTE PT3 grant]  
Electronic Portfolio workshop for faculty / graduate students, October 2001
- CHICAGO PUBLIC SCHOOLS**  
Electronic Portfolio workshop for teacher / trainers, October 2001
- UNIVERSITY OF NORTHERN IOWA** [ISTE PT3 grant]  
Electronic Portfolio workshop with faculty, October 2001
- WISCONSIN ART EDUCATORS**  
Electronic Portfolio consultation with statewide task force, September 2001

**UNIVERSITY OF WISCONSIN-WHITEWATER [ISTE PT3 grant]**

Electronic portfolio workshops with faculty, September 2001

**UNIVERSITY OF SAN FRANCISCO [ISTE PT3 grant]**

Electronic Portfolio workshop with faculty, September 2001

Follow-up workshop, February 2002

**CSU-HAYWARD [ISTE PT3 GRANT]**

Electronic Portfolio workshop with faculty, September 2001

**UNIVERSITY OF IDAHO**

Workshop with teachers from Coeur d'Alene and Post Falls School Districts, August 2001

**ARIZONA STATE UNIVERSITY, -WEST TEMPE [ISTE PT3 grant]**

Hands-on Workshop on Electronic Portfolio Development-- August 2001

Faculty Workshop & planning session, May 2002

**UNIVERSITY OF NEBRASKA LINCOLN**

Hands-on Workshop on Electronic Portfolio Development-- June 2001

**BRIGHAM YOUNG UNIVERSITY**

Workshop on Electronic Portfolio Development for all PT3 grantees in state of Utah-- June 2001

**CALIFORNIA STATE UNIVERSITY-MONTEREY BAY**

Videotape faculty development workshop-- May 2001

**CLARION UNIVERSITY, CLARION, PA**

Videotape and live teleconference on Electronic Portfolio Development, July 2000

Workshop on Electronic Portfolio Development, May 2001

**SEIR-TEC SUNRAY Academy --**

Keynote Address and two breakout sessions, Greensboro College, North Carolina, May 2001

**NEBRASKA STATEWIDE ASSOCIATION OF EDUCATIONAL SERVICE UNITS**

Two days of training on Electronic Portfolio Development, December 2000

**IOWA STATE UNIVERSITY, AMES, IA**

Electronic Portfolio presentations to students and faculty, October 2000

**MINISTRY OF EDUCATION, SINGAPORE, IT Training Branch**

Electronic Portfolio workshops for Senior IT Trainers and Teachers in schools, October 2000

**INDIANA UNIVERSITY OF PENNSYLVANIA**

Videotape and live teleconference on Electronic Portfolio Development, August 2000

**MONTANA STATE UNIVERSITY-NORTHERN- HAVRE**

Consulting on implementing electronic portfolios in PT3 program, June 2000

**IONA COLLEGE, NEW YORK**

Keynote Address on Electronic Portfolio Development for Summer Institute, June 2000

**SOUTHEAST KANSAS EDUCATION SERVICE CENTER (GREENBUSH), GIRARD, KANSAS**

Electronic Portfolio workshop, April 2000; February 2001

**NATIONAL-LOUIS UNIVERSITY, CHICAGO, ILLINOIS**

Electronic Portfolio workshops (3 days) October 1999

**ANCHORAGE SCHOOL DISTRICT**

Macintosh for Teachers --Creekside Park Elementary, October 1991; Aurora Elementary, August 1992

Technology Planning -- Three-hour awareness sessions, December 1991; January 1992; October 1992

Technology-Supported Portfolios -- Klatt Elementary, April 1993; Chapter I staff, January 1993

Change Game facilitation, May 1993; February, 1994;

Technology & Restructuring, Bear Valley, 1995; Internet in Schools, Clark Jr. High, 1995

Technology Supported Portfolios -- Muldoon & Williaw Elementary, 1995

Integrating Technology Across the Curriculum (ED 565C) -- district-wide class, 1996-97

Educational Technology Curriculum Integration (ED 655)--district-wide class, 1997-98

Electronic Portfolio class (ED 566V)-- August 1998

Electronic Portfolio Development class (ED 470) -- November 2000.

**ESSDACK, HUTCHINSON, KANSAS**

Electronic Portfolios for Teachers & Electronic Portfolios for Students, 1999

**KENAI PENINSULA SCHOOL DISTRICT**

Advanced HyperStudio/Multimedia -- Soldotna, Alaska, June 1995

Laserdiscs in the Classroom -- One-day in-service at Seward Elementary, January 15, 1993

**WILLIAMSON COUNTY SCHOOLS, FRANKLIN, TENNESSEE**

Technology Support for Alternative Assessment -- full day hands-on workshops, March & June 1995

Technology Support for Alternative Assessment -- two half-day workshops led via CUSeeMe desktop video conferencing program with teachers at Vanderbilt University, July 1994

**UNIVERSITY OF MICHIGAN**

Technology Support for Alternative Assessment -- full day workshop, Ann Arbor, June 1994

**LAKE WASHINGTON SCHOOL DISTRICT**

Technology Support for Alternative Assessment -- full day workshop, January 1994

**ISSAQUAH SCHOOL DISTRICT**

Technology Support for Restructuring -- full day workshop, February 1994

**JUNEAU SCHOOL DISTRICT**

Technology Support for Alternative Assessment and Change Game-- February 1994

**ALEUTIANS EAST BOROUGH SCHOOL DISTRICT**

Computers in the Classroom -- Three days of hands-on in-service, Sand Point, October 2-4, 1991.

**ADULT LEARNING CENTER, AVTEC, SEWARD** arranged through Nine-Star Enterprises

Two-day workshop in Microsoft Works & HyperCard, January 1992; One-day follow-up, June 1992

Two-day workshop in ClarisWorks & FileMaker Pro, June 1993

**KODIAK BOROUGH SCHOOL DISTRICT**

Technology-Assisted Innovative Assessment One-day in-service, March 27-28, 1993

**ALASKA DEPARTMENT OF EDUCATION**

Portfolio Assessment Workshop, presentation on Technology-Supported Portfolios, November 1992

**NINE-STAR ENTERPRISES**

Multimedia and Brain-Based Learning for Adult Education staff, February 1992.

**KLAWOCK CITY SCHOOLS**

Technology Planning, half-day in-service, April 1992

## **TEACHING EXPERIENCE**

(Complete Course Outlines available upon request)

**UNIVERSITY OF ALASKA SYSTEM**

**ELECTRONIC PORTFOLIO DEVELOPMENT (ED470)** -- Fall/Spring Semester, 2000-2001 (Professional development class for Anchorage School District).

**FOUNDATIONS OF EDUCATIONAL TECHNOLOGY (ED 320)** -- Fall Semester, 1997; Spring & Fall Semesters, 1998, 1999, 2000; Spring Semester, 2001; UAA SOE (2 cr.)

**EDUCATIONAL TECHNOLOGY CURRICULUM INTEGRATION (ED 655)**-- Summer Session, 1998; Summer Session, 1999; Summer Session, 2000; UAA SOE (3 cr.).

**PORTFOLIO DEVELOPMENT & ASSESSMENT CENTER (ED 657)** -- Summer Session 2000; UAA SOE (3 cr.).

**EDUCATIONAL TELECOMMUNICATIONS AND THE INTERNET (ED 652)**--Spring Semester, 1998; Summer Session, 1998; Fall Semester, 1998; UAA SOE (3 cr.).

**MULTIMEDIA TOOLS FOR LEARNING (ED 629)**--Spring Semester, 1998; Summer Session, 1998; Spring Semester, 1999; Summer Session, 1999; Spring Semester, 2000; Summer Session, 2000; UAA SOE (3 cr.).

- TECHNOLOGY IN TEACHING AND LEARNING** (ED 626)-- Spring, 1992; Summer Session, 1992; Spring, 1993; Summer Session, 1993; Spring, 1994; Summer Session, 1994; Fall Semester, 1994; Spring Semester, 1995 (as self-paced distance-delivered, CD-R-based course); Fall Semester, 1995, 1996, 1997; web-based distance learning class every semester (fall, spring, summer, 1996-98); Fall Semester, 1999; interactive, Blackboard-based course Spring & Fall Semester, 2000, 2001; UAA SOE. (3 cr.).
- TEACHERS & COMPUTERS: INSTRUCTIONAL DESIGN FOR THE WWW USING HTML** (ED 625M)-- Summer Session, 1997; Spring Semester, 1997; UAA SOE. (1 cr.).
- TEACHERS & COMPUTERS: COMPUTERS & EDUCATIONAL RESEARCH** (ED 625K)-- Summer Session, 1995; Spring Semester, 1996; Spring Semester, 1997; UAA SOE. (1 cr.).
- TEACHERS & COMPUTERS: TELECOMMUNICATIONS FOR EDUCATORS** (ED 625A)-- Summer Session, 1995; Summer Session, 1996; Spring Semester, 1996; Spring Semester, 1997; Summer Session, 1997; UAA SOE. (2 cr.).
- TEACHERS & COMPUTERS: MULTIMEDIA & BRAIN-BASED LEARNING** (ED 625J) -- Fall, 1993; University of Alaska Anchorage, School of Education (3 credit directed study); Summer Session, 1994; Spring Semester, 1995; Summer Session, 1995; Spring Semester, 1996; Summer Session, 1996; Spring Semester, 1997; Summer Session, 1997; UAA SOE. (3 cr.).
- ORGANIZATION & ADMINISTRATION OF ADULT & CONTINUING EDUCATION** (ED 658) - Fall Semester, 1991; Fall Semester, 1992; Fall Semester, 1993; Fall Semester, 1994; University of Alaska Anchorage, School of Education [UAA SOE] (3 cr.).
- INTRODUCTION TO WORKS FOR TEACHERS** (ED 565B)--June 1993 (Staff Development in-service for Adult Learning Program, AVTEC, Seward, through 9-Star Enterprises); UAA SOE. (1 cr.).
- TECHNOLOGY-SUPPORTED PORTFOLIOS** -- March 1993 (Staff Development in-service for Kodiak Borough School District); UAA SOE. (Part of 3 cr, course).
- TEACHERS & COMPUTERS: INTERACTIVE MULTIMEDIA** (ED 625I)-- January 1993 (Staff Development in-service & course for Seward Elementary, Kenai Peninsula Borough School District); UAA SOE. (1 cr.).
- TEACHERS & COMPUTERS: INTEGRATING LAPTOP COMPUTERS IN THE CLASSROOM** (ED 625H)-- November-December, 1992 (Staff Development course for Anchorage School District); UAA SOE. (1 cr.).
- INTERACTIVE MULTIMEDIA IN EDUCATION** (ED 565D)-- June 1992 (Staff Development in-service for Chapter I Summer School); UAA SOE. (2 cr.).
- TEACHERS & COMPUTERS: TECHNOLOGY-SUPPORTED PORTFOLIOS** (ED 625G)-- April, 1995 (Anchorage School District); June, 1992 (Staff Development in-service for Chapter I Summer School); April-May, 1995 (Williwaw Elementary School); Summer Session, 1995; October-December, 1995 (Muldoon Elementary School); Summer Session, 1996; Summer Session, 1997; UAA SOE. (1 cr.).
- TEACHERS & COMPUTERS: TECHNOLOGY PLANNING** (ED 625C)-- Spring, 1992, UAA SOE. (Staff Development courses for various schools); Fall, 1997, for Anchorage School District. (1 cr.).
- TEACHERS & COMPUTERS: INTRODUCTION TO APPLICATIONS & HYPERMEDIA** (ED625B)-- Spring, 1992 & Fall, 1992; UAA SOE (Staff Development courses for various schools and adult learning organizations) (1 cr.).
- COMPUTERS FOR TEACHERS** (ED 593) -- October 1991; (Staff Development workshop for Aleutians East Borough School District); University of Alaska Southeast (1 cr.).
- COMPUTER BUSINESS APPLICATIONS** (CAPS 150) - Fall and Spring (1 class each), 1988-89, 1989-90, and 1990-91 school years for University of Alaska Fairbanks, School of Career & Continuing Education [UAF CCCE] (3 cr.).
- INTRODUCTION TO PERSONAL COMPUTERS** (CAPS 100)- November 4-December 9, 1982 and July 11-15, 1983, for Tanana Valley Community College. Fall and Spring Semesters (3 classes each), 1988-89, 1989-90 school years for University of Alaska, School of Career & Continuing Education (1 cr.).
- MICROSOFT WORKS** (MAC) - Fall and Spring, 1987-88, for Tanana Valley Community College.
- MICROCOMPUTER APPLICATIONS IN SMALL RURAL BUSINESSES** - January 18- March 24, 1985, for University of Alaska, Nenana Rural Education Center.

- MICROCOMPUTER ACCOUNTING** - January 24-May 8, 1984, for Tanana Valley Community College (3 cr.).
- MICROCOMPUTERS AS A BUSINESS TOOL** - October 12-December 14, 1982; January 17-March 23, 1983; July 18-29, 1983; September 8-November 17, 1983, for Tanana Valley Community College (3 cr.).
- MICROCOMPUTERS IN ADULT EDUCATION** - February 18-May 6, 1983, for Adult Learning Programs of Alaska and Tanana Valley Community College.
- MICROCOMPUTERS IN BUSINESS EDUCATION** - April 22-23, 1983, for University of Alaska, Juneau (held in Fairbanks at Ryan lab) and State of Alaska's Rural Vocational Student Program.
- MICROCOMPUTERS AS A LEARNING TOOL (APPLE II)** - January 18-May 3, 1983, and September 7-December 15, 1983, for Tanana Valley Community College [TVCC].
- TELECOMMUNICATIONS BY MICRO COMPUTER** - July 23-30, 1983, for TVCC.
- MICROCOMPUTERS FOR THE OFFICE STAFF** - September 10-October 8, 1984, for TVCC.
- INTRODUCTION TO MICROCOMPUTERS IN SCHOOL ADMINISTRATION** - July 6-21, 1983, for University of Alaska Fairbanks, Summer Sessions.
- VISICALC FOR ACCOUNTANTS** - November 22-December 6, 1982, for Interior Village Association and Main Hurdman.
- MICROCOMPUTERS FOR RURAL BUSINESSES** - January 4-8, 1983 and March 26-30, 1984, for Interior Village Association and TVCC.
- SMALL BUSINESS SYSTEMS FOR THE APPLE COMPUTER** - October 11-November 29, 1982, for TVCC.

### **ALASKA STAFF DEVELOPMENT NETWORK SUMMER ACADEMIES**

- INTRODUCTION TO TECHNOLOGY-SUPPORTED PORTFOLIOS** -- August 5, 1994 [Elementary Restructuring Institute (Anchorage)]
- TECHNOLOGY-SUPPORTED PORTFOLIOS** -- June 3-5, 1993 [Academy of Applied Research in Education-Juneau] & June 9-11, 1993 [Southcentral (Anchorage) Academy]
- MACINTOSH PRODUCTIVITY TOOLS IN THE LEARNING PROCESS** -- June 3-6, 1992 [Academy of Applied Research in Education-Juneau] & June 10-12, 1992 [Southcentral (Anchorage) Academy]
- ALASKA STUDIES & MULTIMEDIA: HIGHER ORDER THINKING** -- June 8-10, 1992 [Southcentral (Anchorage) Academy]
- INTEGRATING LAPTOP COMPUTERS INTO THE CLASSROOM**- June 5-7 [Rural and Interior (Fairbanks) Academy] & June 12-14, 1991 [Southcentral (Anchorage) Academy]
- MACINTOSH PRODUCTIVITY TOOLS IN THE LEARNING PROCESS and DESKTOP PUBLISHING (MAC)** - May 31-June 2 (Fairbanks Academy) & June 6-10, 1988 (Anchorage Academy)
- MULTIMEDIA SANDBOX** - May 29 - June 1, 1990 (Fairbanks Academy)
- COORDINATED Technology Strand, 1987 Rural Alaska Instructional Improvement Academy, Fairbanks, Alaska**
- DIRECTED 1990 and 1991 Interior Alaska Instructional Improvement Academies, Fairbanks, Alaska**