

HELEN C. BARRETT

EMPLOYMENT HISTORY

- Assistant Professor** -- University of Alaska Anchorage -- School of Education --September, 1991 to present (tenure-track since Fall 1996, received tenure, May 2003)
Coordinator, Alternative (Distance) Education (1992-94); Coordinator, Educational Technology, (1994-2001); 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 (2001-2004)
- 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

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
- University of Alaska and TVCC: 1976-81 Economics, Computer Programming, Business Administration and Accounting
- Whitman College, Walla Walla, Washington: 1963-64 - General academic studies

SELECTED PUBLICATIONS

- Barrett, Helen C. (2004) Internationally-recognized website on Electronic Portfolio Development:
<http://electronicportfolios.org/>
- Barrett, Helen C. (2003) Apple Learning Interchange author of Expert Showcase on Electronic Portfolios:
http://ali.apple.com/ali_sites/ali/exhibits/1000156/
- 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.
- 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)
- 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)]
- 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.

SELECTED ACHIEVEMENTS

- Member, Global Digital Literacy Council sponsored by Certiport, September 2003.
- 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.
- 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.
- 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, 1995-96.
- 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.
- Developed first UALC statewide distance-delivered course (ED 626--Technology in Teaching & Learning) integrating CD-Recordable technology, Spring Semester, 1995
- Principal Investigator, Project P/PRIDE: Organized and coordinated local evaluation efforts for the **National Head Start to 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--September 1994.
- 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.
- 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.
- Coordinated a **staff development program** for school district with 1400 employees. 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)

CONFERENCE PRESENTATIONS (SUMMARY)

INTERNATIONAL CONFERENCES: World Conference on Computers in Education (WCCE sponsored by IFIP); SURF Conference (Rotterdam); International Conference on the ePortfolio (France); ED-MEDIA and SITE.

NATIONAL OR REGIONAL CONFERENCES: American Association for Higher Education Assessment Conference; (AAHE) American Educational Research Association Conference (AERA); National Educational Computing Conference (NECC); Northwest Council for Computer Education(NCCE); National Transition Consortium, Washington, D.C.; Computer-Using Educators (CUE); Adult Literacy and Technology Conference (ALTC); National Staff Development Council (NSCD).

STATE CONFERENCES: Statewide Special Education Conference; Professional Development Conference; Alaska Principals' Association Conference; Alaska Society for Technology in Education (ASTE); Educational Partnerships Conference; Alaska School Boards Association; Alaska Association for Computers in Education (AACED); Alaska Library Association (AKLA); Alaska State Museum Association; Alaska Adult Education Association (AAEA); Alaska Association for Community Education (AACE)

SELECTED INSERVICE PRESENTATIONS

Ministry of Education, Singapore; Chicago Public Schools; University of Central Florida & SEIR*TEC;; University of Jyväskylä, Finland; Williamson County Schools, Franklin, Tennessee; University of Michigan; Lake Washington School District (Kirkland, Washington); Issaquah School District (Washington); Anchorage School District; Kenai Peninsula School District; Aleutians East Borough School District, Sand Point; Adult Learning Center, AVTEC, Seward; Kodiak Borough School District; Alaska Department of Education; Nine-Star Enterprises; Klawock City Schools; Fairbanks North Star Borough School District.

Over 50 Teacher Education programs through ISTE PT3 grant.