

**Brett A. Christie, Ph.D.**  
Associate Professor  
Department of Curriculum Studies & Secondary Education  
Sonoma State University  
1801 E. Cotati Avenue  
Rohnert Park, CA 94928

---

## **EDUCATION**

1994-1997	<b>University of New Mexico</b> Major: Physical Education (Pedagogy) Minor: Psychological Foundations (emphasis in Quantitative Statistics)	<b>Ph.D.</b>
1991-1995	<b>California State University, Chico</b> Major: Sociology and Psychology of Sport	<b>M.A.</b>
1988-1991	<b>California State University, Chico</b> Major: Physical Education (Teaching option); Minor: Health Sciences	<b>B.A.</b>
1985-1988	<b>Diablo Valley College</b>	<b>A.A.</b>

---

## **TEACHING**

2005-2008	<b>Director, Center for Teaching and Professional Development, Sonoma State University.</b> Leadership toward support of faculty development.
2002-present	<b>Associate Professor- Department of Curriculum Studies &amp; Secondary Education, Sonoma State University.</b> Coordinator of Educational Technology area of emphasis within the MA in Education; Coordination of MA in Education, Del Norte County cohort; Director of Accreditation Data Interpretation and Exhibition
2000-2002	<b>Assistant Professor- Department of Kinesiology, Sonoma State University.</b> Primary responsibility, teacher preparation in the Physical Education concentration. Also, worked with Hutchins majors in KIN 400 and KIN 410.
1997-2000	<b>Assistant Professor- Department of Physical Education &amp; Recreation, CSU, Dominguez Hills.</b> PE Teacher Preparation courses, directed public school experience, supervision, professional activity courses, and Outdoor Education.
1999-2000	<b>Guest Lecturer- Women's Studies Program, CSU, Dominguez Hills.</b> Invited to presented a lecture on "Gender and Sexism" as part of a collaborative, multi-discipline course "Topics in Women's Studies."
1997-1999	<b>Assistant Professor- Teacher Education Department, CSU, Dominguez Hills.</b> Worked as a Teacher Mentor in conjunction with Los Angeles USD. Further training of public school teachers in partnership with Long Beach USD.
1994-1997	<b>Teaching Assistant- Division of Physical Performance &amp; Development, University of New Mexico.</b> Taught curriculum courses within the major, as well as general university population elective courses.
1998-2000	<b>Instructor Trainer- Red Cross, Long Beach, L.A., &amp; Albuquerque Chapters.</b> In addition to multiple skills certifications, was certified as Instructor and Instructor Trainer in all areas of safety and rescue.
1996-1997	<b>Instructor- Employee Health Promotions, University of New Mexico.</b>

---

---

## RESEARCH AND SCHOLARLY ACTIVITIES

### REFEREED PUBLICATIONS AND BOOK CONTRIBUTIONS

Farrell, A., & **Christie**, B. A. (2004). Assessing health-related fitness: muscular strength, muscular endurance, and flexibility. Peer-reviewed web publication that will be circulated in December, 2004. Will also be featured as part of the Multimedia Educational Resource for Learning and Online Teaching ([www.merlot.org](http://www.merlot.org)) and Light Bridge ([www.sonoma.edu/lightbridge](http://www.sonoma.edu/lightbridge)).

**Christie**, B. A., & Fox, E. (2004). Cup-stacking for cooperation, communication, and competition. Multimedia web publication *completed and currently in review* by Multimedia Educational Resource for Learning and Online Teaching ([www.merlot.org](http://www.merlot.org)), Teacher Education Editorial Board.

Grappendorf, K., & **Christie**, B. A. (2004). Assessing health-related fitness: cardiorespiratory endurance and body composition. Peer-reviewed web publication that will be circulated in December, 2004. Will also be featured as part of the Multimedia Educational Resource for Learning and Online Teaching ([www.merlot.org](http://www.merlot.org)) and Light Bridge ([www.sonoma.edu/lightbridge](http://www.sonoma.edu/lightbridge)).

**Christie**, B. A., & Pangrazi, R. (2003). Managing students in physical education: Web-based video lesson. Online lesson published as part of *Multimedia Educational Resource for Learning and Online Teaching* ([www.merlot.org](http://www.merlot.org)). This publication has been peer-reviewed, with the evaluation made public at the MERLOT site. In addition, it was featured as *Learning Object of the Week* to 16,000 members of MERLOT. See letter of recognition from CSU Chancellor's Office (Henley).

**Christie**, B. A. (2003). Multimedia CD-ROM for Dynamic Physical Education (by R. Pangrazi, 14<sup>th</sup> ed.). Benjamin Cummings: Upper Saddle River, NJ.

**Christie**, B. A. (2002). Contribution (lesson ideas) published in *National Educational Technology Standards for Teachers: Preparing Teachers to Use Technology*. p. 48. International Society for Technology in Education: Eugene, OR.

**Christie**, B. A. (2000). Topic teamwork: A collaborative integrative model for increasing student-centered learning in grades K-12. *Journal of Physical Education, Recreation & Dance*, 71(8), 28-32.

Watson, D. L., **Christie**, B. A., Draper, N., & Minniear, T. C. (2000). An international overview of out-of-school physical activity levels: Comparison by gender. *Journal of the International Council for Health, Physical Education, Recreation, Sport, and Dance*.

Watson, D. L., **Christie**, B. A., Draper, N., & Minniear, T. C. (1999). An international overview of out-of-school physical activity levels: Comparison by region. *Journal of the International Council for Health, Physical Education, Recreation, Sport, and Dance*.

**Christie**, B. A. (1994, Spring). Research review on basic instruction programs. *Discipline Exchanges- Physical Education*, 3, 6-7.

### WORKS IN PROGRESS / UNDER REVIEW

**Christie**, B. A., & Fogg, L. (2004). *Fitness and Fun in PE: Exemplary Elementary Methods*. Web publication that will be circulated in October, 2004. Will be featured as part of Multimedia Educational Resource for Learning and Online Teaching ([www.merlot.org](http://www.merlot.org)) and Light Bridge ([www.sonoma.edu/lightbridge](http://www.sonoma.edu/lightbridge)).

## NON-REFEREED ARTICLES & WEB PUBLICATIONS

Cradler, J., Cradler, R., Freeman, M., **Christie**, B. A., & Smith, R. (2004). netTrekker.com: Research basis for the product design, content, and instructional utilization. Center for Applied Research in Educational Technology. caret.iste.org.

**Christie**, B. A., & Fouché, J. (2003). Authoring Tool for Creating Web-Based Video Lessons in Six Simple Steps. World Conference on Educational Multimedia, Hypermedia, and Telecommunications, 2003(1), 509-511. Also published and distributed internationally on CD-ROM, as well as online article database.

Fouché, J., & **Christie**, B. A. (2003). Light Bridge: Visual Media in Support of Teacher Education. World Conference on Educational Multimedia, Hypermedia, and Telecommunications, 2003(1), 997-999. Also published and distributed internationally on CD-ROM, as well as online article database.

**Christie**, B. A. (2003). Using cup stacking for K-12 student cooperation, coordination, and communication. Web-based video lesson published as part of *Multimedia Educational Resource for Learning and Online Teaching* ([www.merlot.org](http://www.merlot.org)), with a user group of over 16,000 professionals.

**Christie**, B. A., & Fouché, J. (2003). An authoring tool for creating web-based video lessons. Society for Information Technology and Teacher Education 2003(1), 2306-2307. Also published and distributed internationally on CD-ROM, as well as online article database.

Fouché, J., & **Christie**, B. A. (2003). Light Bridge: Video lessons for preservice teacher education. Society for Information Technology and Teacher Education 2003(1), 2310-2312. Also published and distributed internationally on CD-ROM, as well as online article database.

**Christie**, B. A., & Pangrazi, R. (2002). Teaching students skills: Web-based video lesson. Online lesson published as part of *Multimedia Educational Resource for Learning and Online Teaching* ([www.merlot.org](http://www.merlot.org)). This publication is also being further reviewed toward inclusion in the Peer-Reviewed publications section of MERLOT.

**Christie**, B. A., & Fouché, J. (2002). Employing Internet2 in support of preservice teacher education. E-Learning in Corporate, Government, Healthcare, & Higher Education, 2002(1), 2565-2566. Also published and distributed internationally on CD-ROM, as well as online article database.

**Christie**, B. A., & Pangrazi, R. (2002). Teaching students fitness activities: Web-based video lesson. Online lesson published as part of *Multimedia Educational Resource for Learning and Online Teaching* ([www.merlot.org](http://www.merlot.org)). This publication is also being further reviewed toward inclusion in the Peer-Reviewed publications section of MERLOT.

**Christie**, B. A. (2001). Scholarly publications: Technology resources for the physical educator. *The Chronicle of Physical Education in Higher Education*, 11(3), 3.

**Christie**, B. A. (2000). Scholarly publications: Texts for the Year 2000. *The Chronicle of Physical Education in Higher Education*, 11(1), 2.

**Christie**, B. A. (1999). Subject matter integration as a means for increasing student-centered learning. *Western College Physical Education Society Monograph Series*. Reno, NV.

**Christie, B. A.** (1999). Faculty and student research activities in the Southwest District. *Research Tracks*. On-line publication of American Alliance for Health, PE, Rec & Dance, 1(1), 1.

**Christie, B. A.** (1999). Scholarly publications. *Chronicle of Physical Education in Higher Education*, 10(3), 2.

**Christie, B. A.** (1999). Overview of recent scholarly publications in physical education. *The Chronicle of Physical Education in Higher Education*, 10(3), 2.

**Christie, B. A.** (1998). Developing system-wide competencies for kinesiology/physical education. *Discipline Exchanges- Physical Education*, 9(1), 6.

**Christie, B. A.** (1997). Effects of a Concepts Curriculum on Attitude, Knowledge, and Fitness Levels of Ninth Grade Physical Education Students. Dissertation. University of New Mexico, Albuquerque, New Mexico.

**Christie, B. A.** (1995). Effects of age and gender on participation motivation of youth swimmers. Masters thesis, California State University, Chico.

#### **SAMPLE OF ABSTRACTS PUBLISHED**

**Christie, B. A., Ernst, M.** (March, 2000). Getting students involved in research. *Proceedings of the California Assoc. for Health, Physical Education, Recreation & Dance Convention*, Long Beach, CA.

**Christie, B. A.** (March, 2000). Portfolios for professional development, outcomes assessment, and program assessment. *Proceedings of the California Association for Health, Physical Education, Recreation & Dance Convention*, Long Beach, CA.

**Christie, B. A., & Marich, A.** (March, 2000). Diversity in education: A student-faculty panel. *Proceedings of the California Association for Health, Physical Education, Recreation & Dance Convention*, Long Beach, CA.

**Christie, B. A.** (1999). *Portfolios for increased teaching effectiveness and job procurement*. Future professionals workshop at the California Association for Health, Physical Education, Recreation & Dance. Monterey, CA.

**Christie, B. A.** (1998). Conflict resolution as part of physical education teacher training. *Journal of Physical Education, Recreation & Dance*, 69(3), 14.

**Christie, B. A.** (1998). *Portfolios for outcomes assessment and job procurement*. Proceedings of the California Association for Health, Physical Education, Recreation & Dance Annual Meeting. San Diego, CA.

**Christie, B. A.** (1997). Position statement: Will the increase of paid coaches for youth sport travel teams or elite teams increase the pressure to win at all costs for the coach and the players? *Journal of Physical Education, Recreation & Dance*, 68(4), 10.

**Christie, B. A.** (1997). Physical fitness concepts curriculum for enhancement of attitude, knowledge, and fitness levels of ninth grade physical education students. *Proceedings of the Southwest District Alliance for Health, Physical Education, Recreation & Dance Regional Convention*. ABQ, NM.

**Christie, B. A.** (1997). Effects of age and gender on participation motivation of youth swimmers. *Proceedings of the Southwest District Alliance for Health, Physical Education, Recreation & Dance Regional Convention*. Albuquerque, NM.

Watson, D. L., & **Christie, B. A.** (1997). Physical activity levels of 4th, 6th, and 9th grade students: Differences in activity levels and activity choices according to grade, gender, and ethnicity. *Proceedings of the Southwest District Alliance for Health, Physical Education, Recreation & Dance Regional Convention*. Albuquerque, NM.

**Christie, B. A.** (1996). Position statement: In K-12 physical education classes, should more time be spent on cardiovascular fitness than on skill development? *Journal of Physical Education, Recreation & Dance*, 67 (5), 18.

**Christie, B. A.** (1995). Learning to move: What happens when people learn. *Proceedings of the Texas and New Mexico Associations for Health, Physical Education, Recreation & Dance 1995 regional conference*. El Paso, TX.

---

---

## GRANTS AND AWARDS

### GRANTS RECEIVED

- 2001-2002 **Faculty Development Grant** through *Building the Digital Bridge*, School of Education. Development of web-based matrix of technology standards for teachers with links to supporting student products. (\$3,000)
- 2001-2002 **Faculty Development Grant** through *Building the Digital Bridge*, School of Ed. Purchased and integrated innovative use of PDAs by preservice teachers. (\$3,000)
- 2001-2002 **Travel-to-Present Grant** through *Building the Digital Bridge*, School of Ed. Funding to give a technology presentation with 2 students at nat'l conv. (\$3,000)
- 2001 **Faculty Development Grants** *Building the Digital Bridge* - Funding and release time for purchase of tech equipment, integration of NETS-T Standards into teacher preparation courses, and role as faculty mentor. (3 @ \$3,000)
- 2001 **Research, Scholarship and Creative Activity Program Summer Fellowship.** Developed interactive interdisciplinary curriculum development CD. (\$3,700).
- 2001 **Education Seed Grant** awarded by Handspring Inc. Twenty PDAs given for research and curriculum implementation. (\$3,000)
- 2001 **Faculty Development Grant** through *Building the Digital Bridge* - Funding for equipment and implementing technology into courses. (\$3,000)
- 1999 **Faculty Development Grant-** Center for Teaching and Learning, CSUDH. Awarded funding to present award winning paper at Western College Physical Education Society Conference in Reno, NV. (\$1,500)
- 1999 **University Advancement Grant-** Faculty Development, CSUDH. Granted funding for travel to present "Restructure and Reform in Physical Education" at the National AAHPERD Convention, Boston, April 1999. (\$1,200)
- 1999 **University Advancement Grant-** Faculty Development, CSUDH. Granted funding for travel to present "Portfolios for Professional Development and Outcomes Assessment" at the SWDAAHPERD Conv., Tucson. (\$1,000)
- 1998 **University Advancement Grant-** Faculty Development, CSUDH. Granted funding for travel to "Technology in Physical Education" workshop on curriculum development and technological integrations. (\$1,200)
- 1997 **University Advancement Grant-** Institute for the Study of Cultural Diversity and Internationalization, CSU, Dominguez Hills. \$5,000 for multinational research, resulting in nat'l & int'l presentations and publication.
- 1997 **Faculty Development Award-** Faculty Advancement, CSU, Dominguez Hills. Funding for longitudinal research with the California Academy of Math and Sciences. Resulted in national presentation and publication. (\$5000).
- 1997 **Prof. Development Grant-** NM Assoc for Health, PE, Rec. & Dance (\$750)
- 1996 **Prof. Development Grant-** NM Assoc for Health, PE, Rec. & Dance (\$500)

## GRANT LEADERSHIP AND PARTICIPATION

- 2004-2005 **Academic Program Director- Science & Mathematics Academy for Rural Teachers.** California Department of Education grant (via NCLB) that provides professional development to Del Norte County teachers of math and science, via face-to-face and distance learning formats (\$ 671,633; add'l yrs funding pending).
- 2001-2005 **Co-Director- *Light Bridge*,** USDE PT<sup>3</sup> catalyst grant. Collaboration with SSU faculty & public school teachers for web-based digital video learning modules on teacher ed. Current AY involves CSU and nat'l partners. This project has also been featured on nat'l and state department of ed websites (\$1.6m).
- 2000-2004 **Faculty Mentor for US Department of Ed PT<sup>3</sup> Grant- *Digital Bridge*.** Provided technology infusion leaderships to Education, as well as Arts & Sciences faculty.
- 2000 **Faculty Mentor for USDE Title V Grant-** School of Education, CSUDH. Hired as faculty mentor to integrate technology across curricula. (\$10,000)

## GRANTS SUBMITTED AND IN REVIEW

- 2004 **Principal Investigator, National Science Foundation: Information Technology Experiences for Students and Teachers (ITEST).** Working on "Science and Technology Academy for Rural Teachers" (START) with CSU, Chico to serve teachers from 18 counties. (\$2,385,000)
- 2004 **Regional Director, National Science Foundation: Information Technology Experiences for Students and Teachers (ITEST).** Working with New Media Consortium on *PachyMath*, a project w/40 universities and respective LEAs to improve student math performance and teachers' technology infusion (\$2.4m)
- 2004 **Teacher Training Specialist, Fund for the Improvement of Postsecondary Education (FIPSE).** Working with the New Media Consortium to implement a national collaborative approach to training teachers of grades 7-12 mathematics. (\$1.5m)

## GRANTS SUBMITTED BUT NOT FUNDED

- 2003-2006 **Co-Principal Investigator- Improving Student and Teacher Achievement through Technology (iSTAT)** USDE PT<sup>3</sup> grant. Collaboration between SSU, Humboldt State, & California Beginning Teacher Support and Assessment program, and 5 county offices of education to impact the achievement of 1,500 teachers and 40,000 K-12 students. \$4.8m (not funded; proposal score = 96/100).
- 2003 **Principal Investigator- North Coast Initiative for Technology and Education,** California Postsecondary Education Commission *Improving Teacher Quality* grant. Lead collaboration between SSU and 3 county offices of education to serve 1,820 teachers and 30,000 students in region. (\$1.4m)
- 2002 **PERFORMING WEB-BASED KINESIOLOGY PROGRAM ASSESSMENT ACROSS THE CSU SYSTEM,** CSU INSTITUTE FOR TEACHING AND LEARNING. (\$7,500)

## AWARDS OF RECOGNITION

- 2003 **Best Scholarly Paper (nominated), Int'l Society for Info Tech & Teacher Ed.**
- 2003 **On the Road to Gigabit Award** (honorable mention), *Corporation for Education Network Initiatives in California*. Received award, as Co-Director, on behalf of Light Bridge grant, School of Education. CENIC Annual Meeting, Santa Barbara.
- 2001 **Excellence in Teaching Award-** Sonoma State University (Runner-up).
- 1999 **Arthur G. Broten Scholar Award-** Western College PE Society.

---

---

## PROFESSIONAL PRESENTATIONS

### INVITED PRESENTATIONS

**Christie, B. A.** (2004). Invited to present workshop *Technology for Teaching and Leadership* to the Northern California Physical Education for Progress (NC-PEP) project. Sonoma State, 5/21/04.

**Christie, B. A.** (2003). Invited by State Superintendent of Public Instruction,, to be a panel expert at the *California K-20 Education Summit on Teaching and Learning in the Digital Age*. December 8, Sacramento, CA.

**Christie, B. A.** (2001). *Methods of effective assessment*. Sonoma County Office of Education, Physical Education workshop.

**Christie, B. A.** (2000). *Maximize effectiveness with minimum space*. Presented at the Bay District CAHPERD Conference at Sonoma State University.

**Christie, B. A.** (2000). *Multi-subject matter integration: Topic teamwork for increased motivation and student-centered learning*. California Teachers Association and Future Teachers Association, Los Angeles and Long Beach Unified School Districts.

**Christie, B. A.** (2000). *Don't let it rain on PE: Innovative activities for limited equipment and space situations*. Presented at the Sonoma County Office of Ed, Santa Rosa, CA.

**Christie, B. A.** (2000). *Resources every physical educator should know about!* Presented at the Sonoma County Office of Education, Santa Rosa, CA.

**Christie, B. A.** (1999). *Technological applications in physical education*. Presented to LAUSD public school teachers as an in-service provided by CSU, Dominguez Hills.

**Christie, B. A.** (1999). *RTP: Guidelines and considerations for probationary faculty*. Presented to CSUDH faculty as requested by Academic Affairs and Center for Teaching and Learning.

**Christie, B. A.** (1999). *Portfolios for increased teaching effectiveness and job procurement*. Future professionals workshop at the California Association for Health, Physical Education, Recreation & Dance. Monterey, CA.

Watson, D.L., **Christie, B. A.**, Draper, N., Minniear, T. C., & Kocak, S. (1998). *An international overview of out-of-school physical activity levels of students*. International Relations Council of the American Alliance for Health, Physical Education, Recreation & Dance National Convention. Reno, NV.

**Christie, B. A.** (1998). *Portfolios for outcomes assessment and job procurement*. Future professionals workshop at the California Association for Health, Physical Education, Recreation & Dance. San Diego, CA.

**Christie, B. A.** (1997). *Portfolio development as part of the student-teacher outcomes assessment process: Purposes, resources and development*. Student-teacher training seminar, College of Education, University of New Mexico. Albuquerque, NM.

## NATIONAL AND INTERNATIONAL PRESENTATIONS

**Christie, B. A.** (2005) *Building a repository of Flash-based movie tutorials to support technology infusion*. New Media Consortium. Honolulu. (pending, March 2005)

**Christie, B. A.** (2005). *Preparing Tomorrow's Teachers to Use Technology*. International Conference of the Society for Information Technology in Teacher Education. Phoenix, AZ.

**Christie, B. A.** (2005). *Asynchronous online collaboration for authoring of video case studies-no html required!* International Conference of the Society for Information Technology in Teacher Education. Phoenix, AZ.

**Christie, B. A. & Zweier, L.** (2004). *VOILA: Video-Oriented Instructional Lesson Authoring*. MERLOT International Conference ([www.merlot.org](http://www.merlot.org)). Costa Mesa, CA

**Christie, B. A.** (2004). *New roles of the instructor and learner in a globally distributed learning environment*. World Conference on Educational Multimedia, Hypermedia & Telecommunications. Lugano, Switzerland. (acceptance pending, February 24, 2004)

**Christie, B. A. & Niemann, M.** (2004). *Using online authoring systems to create a global community and repository for teacher education*. National Educational Computing Conference. New Orleans, LA.

**Christie, B. A.** (2004). *Light Bridge: Nat'l partnership for the authoring and hosting of video case studies on teacher education*. Meeting of the Renaissance Group, Sonoma State University.

**Christie, B & Fouché, J.** (2004). *Light Bridge: Video Lessons for Preservice Teacher Education*. Society for Information Technology in Teacher Education. Atlanta, GA.

**Christie, B & Fouché, J.** (2004). *Authoring Tool for Collaboratively Creating Web-Based Video Lessons*. Society for Information Technology in Teacher Education. Atlanta, GA.

Redmond, P., Georgi, D., & **Christie, B. A.** (2004). *Online Video Case Study: Characteristics and Variance in Application*, Society for Information Technology & Teacher Education. Atlanta.

**Christie, B. A.** (2003). *Online Academic Lesson Interface and Authoring System*. World Conference on E-Learning in Corp., Gov't, Healthcare, & Higher Ed. November 7-11, Phoenix, AZ.

**Christie, B. A.** (2003). *Designing Online Learning Objects for Preservice Teacher Education*. New Media Consortium Online Conference on Learning Objects, October 14-17, World Wide Web.

**Christie, B. A.** (2003). *Value of multimedia web exhibits for improved teacher education*. Association of Technology-Using Teacher Educators, October 23-25, Santa Clara, CA.

**Christie**, B. A., Fouché, J., & Fernlund, P. (2003) *Authoring Tool for Creating Web-Based Video Lessons in Six Simple Steps*. Ed-Media: World Conference on Educational Multimedia, Hypermedia, & Telecommunications. June 21-25, Honolulu, HI.

Fouché, J., & **Christie**, B. A. (2003). *Light Bridge: Visual Media in Support of Teacher Education*. Ed-Media: World Conference on Educational Multimedia, Hypermedia, & Telecommunications. June 21-25, Honolulu, HI.

**Christie**, B. A., & Fouché, J. (2003). *An authoring tool for creating web-based video lessons*. Society for Information Technology & Teacher Education. March 10-13, Albuquerque, NM.

Fouché, J., & **Christie**, B. A. (2003). *Light Bridge: Video lessons for preservice teacher education*. Society for Information Technology & Teacher Ed. March 10-13, Albuquerque, NM.

**Christie**, B. A. (2003). *Light Bridge: On the Road to Gigabit*. Presentation given as part of acceptance of “Innovation Award” given to Light Bridge by the Corporation for Education Network Initiatives in California. May 6, Santa Barbara, CA.

Fernlund, P., Fouché, J., **Christie**, B. A., Woods, D., Woods, L., & Rankin, M. (2003). *Crossing bridges: Revolutionizing teacher education with technology*. Presented at the American Association of Colleges for Teacher Education. January 12-17, New Orleans.

**Christie**, B. A., & Fouché, J. (2002). *Light Bridge: Employing Internet2 in support of preservice teacher education*. Presented at the World Conference on E-Learning in Corporate, Government, Healthcare, & Higher Education. October 10-13, Montreal, Canada.

**Christie**, B. A., & Fouché, J. (2002). *Utilizing Internet2 for teacher education and learning in the K-12 classroom*. Presented at Preparing Tomorrow’s Teachers to Use Technology Meeting, US Department of Education. July 26-30, Washington, D.C.

Cradler, R., Cochran, B., Fouché, J., **Christie**, B. A. (2002). *Evaluating online and web-enhanced courses: Evaluation tools, strategies, and lessons learned*. Presented at Preparing Tomorrow’s Teachers to Use Technology Meeting, USDoe. July 26-30, Washington, D.C.

Rankin, M., deFreitas, A. M., Fouché, J., **Christie**, B. A. (2002). *Using video to highlight what works*. Presented at Preparing Tomorrow’s Teachers to Use Technology Meeting (PT3), US Department of Education. July 26-30, Washington, DC.

Ormond, T., **Christie**, B. A., Schell, L., & Barbieri, D. (2002). *Comparison of sport education and traditional PE*. Presented at the American Alliance for Health, Physical Education, Recreation & Dance National Convention. April 16-20, San Diego, CA.

**Christie**, B. A., McHugh, E., & Ormond, T. (2001). *Program assessment at Sonoma State University*. Presented at the American Alliance for Health, Physical Education, Recreation & Dance National Convention. March 20-25, Cincinnati, OH.

**Christie**, B. A. & Ernst, M. (2001) *Using personal digital assistants for teaching, research and assessment*. Presented at the Southwest District Alliance for Health, Physical Education, Recreation & Dance Convention. June 17-21, Park City, UT.

Ernst, M. P. & Christie, B. A. (2000). *Y2K physical activity data collection and assessment methods: New methods for a new millennium*. NASPE National Standards for Physical Education Conference. July 19-22, Towson, MD.

Christie, B. A. (2000). *Implementing the 7 principles of good practice in physical education teacher preparation*. American Alliance for Health, Physical Education, Recreation & Dance National Convention. March 24-28, Orlando, FL.

Christie, B. A., Minniear, T. C., & Watson, D. L. (1998). *A study of student attitudes toward physical education*. American Alliance for Health, PE, Recreation & Dance Nat'l Conv., Reno, NV.

Christie, B. A. (1998). *Effects of a physical fitness concepts curriculum on attitude, knowledge, and fitness levels of 9<sup>th</sup> grade physical education students*. American Alliance for Health, Physical Education, Recreation & Dance National Convention. Reno, NV.

Watson, D. L. & Christie, B. A. (1997). *Physical activity levels of 4th, 6th, and 9th grade students: Differences in levels and choices of activities according to grade level and gender*. SW District of the American Alliance for Health, PE, Recreation and Dance Conv. ABQ, NM.

Christie, B. A. (1997). *Effects of age and gender on participation motivation of youth swimmers*. Southwest District of the American Alliance for Health, Physical Education, Recreation and Dance Convention, Albuquerque, NM.

Christie, B. A. (1997). *Physical fitness concepts for enhancement of attitude, knowledge, and fitness levels of ninth grade physical education students*. Southwest District of the American Alliance for Health, Physical Education, Recreation & Dance Convention, ABQ, NM.

Christie, B. A. (1996). *Violence in and around sport: A societal ill*. Presented at the American Alliance for Health, Physical Education, Recreation & Dance Nat'l Conv in Atlanta, GA.

Christie, B. A. (1995). *Psyched to teach: Combining psychology with motor learning*. TX and NM Associations for Health, PE, Recreation and Dance Conference, El Paso, TX.

## STATE AND LOCAL PRESENTATIONS

**Christie, B. A.** (2004). *Developing a consortium for the development of educational resources for high-speed networks*. Corporation for Educational Network Initiatives in California Conference, Marina del Rey, CA.

**Christie, B. A., Payne, M., & Niemann, M.** (2004). *Light Bridge: Online video lesson repository and authoring system*. North Coast Education Summit, Arcata, CA.

**Christie, B. A.** (2004) *Light Bridge: Employing Internet2 in Support of Teacher Education*. Sonoma State University Faculty Expo.

**Christie, B. A.** (2002). *Constructing a virtually enhanced educational realm (VEE-R)*. Presented at the Computer Using Educators Conference, Sacramento, CA.

Fouché, J. & **Christie, B. A.** (2002). *Applications of Internet2 in preservice teacher education*. Presented at the Digital California Project/Cooperation for Education Initiatives in California meeting, Community College Chancellor's Office, Sacramento, CA.

**Christie, B. A. & Ormond, T.** (2001) *Assessing student outcomes and program effectiveness*. Presented at the Central California Conference on Assessing Student Learning, Fresno, CA.

**Christie, B. A., Ernst, M. P., Williams, E., & Minniear, T.** (2001). *Technological applications for attainment of resources, communication, teaching, and assessment*. California Association for Health, Physical Education, Recreation & Dance, Santa Clara, CA.

**Christie, B. A. & Ormond, T.** (2001) *A model of systematic program assessment at Sonoma State University, Department of Kinesiology*. Presented at the Western Association of Schools and Colleges Regional Meeting, Irvine, CA.

Minniear, T. C., & **Christie, B. A.** (2000). *Fast, cheap & out of control: Credentialing issues in the CSU*. California Association for Health, Physical Education, Recreation & Dance Convention, Long Beach, CA.

**Christie, B. A.** (1997). *The future of teacher preparation*. College of Education, University of New Mexico, Albuquerque, NM.

**Christie, B. A.** (1997). *Policies, procedures, and teaching methods for aquatic instructors*. Teaching assistant training session, Physical Performance & Development, University of New Mexico, Albuquerque, NM.

**Christie, B. A.** (1996). *Procuring research and travel awards as a graduate student*. Exercise Science Seminars, University of New Mexico, Albuquerque, NM.

---

## PROFESSIONAL SERVICE

### LEADERSHIP

- 2003      **Participant, *Preparing Tomorrow's Teachers to Use Technology*** National Leadership Retreat. US Department of Education, Washington, DC. Chosen to work with other national delegates to develop position statement and national goals for this branch of USDoE. (Though my actual trip was cancelled, due to Hurricane Isabel, I was able to contribute and participate remotely).
- 2003      **Technology Consultant** to the IRIS Center for Faculty Enhancement, Peabody College at Vanderbilt University, University of Tennessee-Knoxville, and University of Kentucky (paid stipend).
- 2002      **Participant, *Preparing Tomorrow's Teachers to Use Technology*** National Leadership Retreat. United States Department of Education, Washington, DC.
- 2002      **Executive Council Member-** Middle and Secondary School Physical Education Council. Member of 6-person national panel in charge of curriculum innovation, position statements, and other guiding documents.
- 2001      **Delegate to the National Assembly** for the American Alliance of Health, Physical Education, Recreation & Dance, Cincinnati, Ohio, March 31, 2001.
- 1999-2001      **Chair, College/University Section-** California Association for Health, Physical Education, Recreation & Dance.
- 1998-2001      **Director of Research Section** on the General Board of Directors, SW District of the American Alliance for Health, Physical Education, Recreation and Dance.
- 1998-2000      **Director, Western States Flat Stanley Project-** Coordinated a multidisciplinary online project with elementary school teachers from LA, WA, UT, NM, & CA.
- 1999-2000      **Coordinator, Mission Possible Project-** Directed multidisciplinary, technology-based projects w/several teachers based on study of the CA Missions in 5<sup>th</sup> grade.
- 1997-1998      **Faculty Leader and Mentor-** CA Assoc. for Health, Physical Education, Rec. & Dance *Future Professionals* group.

---

---

## PROFESSIONAL SERVICE

### PUBLICATIONS

- 1999-2002 **Associate Editor (Scholarly Publications)-** *The Chronicle of Physical Education in Higher Education*, National Association of Physical Education in Higher Ed.
- 2000-2001 **Contributing Reviewer of Guiding National Document,** *Physical Activity Recommendations from Birth to Age 5*, National Association of Sport and PE. Attended national meetings to work with others in PE, Health, and Pediatrics.
- 2001 **Textbook Reviewer-** Benjamin Cummings Publishing Company.
- 1997-2001 **Manuscript Reviewer-** *Journal of Physical Education, Recreation & Dance*.
- 1999 **Manuscript Reviewer-** *Journal of the CA Assoc of Health, PE, Rec. & Dance*.
- 1994 **Contributing Editor-** *Disciplines Exchanges*, CSU Institute for Teaching and Learning.

### ORGANIZATIONS

- 2004 **Facilitator-** Two sessions, New Media Consortium Conference, Vancouver, BC.
- 2002-2004 **Session Presider-** Several conferences and sessions for the Association for Advancement of Computers in Education: E-Learn World Conference (Montreal); SITE (Albuquerque); ED-MEDIA (Honolulu).
- 1997-2001 **Session Presider** for CA Assoc for Health, Physical Education, Rec., & Dance.
- 1998-2000 **Coordinator, Public Relations-** CA Assoc for Health, PE, Recreation & Dance.
- 1997-2000 **Session Presider** for Southwest District Alliance for Health, PE, Rec, & Dance.

### OTHER

- 1999 **Outside Committee Member-** Doctoral student dissertation committee, UNM.

---

---

## SERVICE TO THE COMMUNITY

- 2004 **Sponsored Student Attendance** of the New Media Consortium Fall Online Conference, November 16-19.
- 2003-2004 **Faculty Expert to Focus Group, New Media Consortium.** Working with consortium to develop a revolutionary learning object development platform.
- 2004 **Faculty consultant, Safari U.** Safari U is a new method of custom online textbook publishing being implemented by O'Reilly & Associates (Sebastopol, CA).
- 2003-2004 **Member, Panel of Experts, Geo-Literacy Project.** Working with Dr. Keith Mitchell, (Apple Learning Interchange), Don Bain, (UC Berkeley), and Linda Ferguson (Sacramento Cty Office of Ed) to assist K-8 teachers with use of GIS for giving students hands-on experience with geography concepts.
- 2003-2004 **Volunteer Service, Sonoma State University Children's School-** Donating time and expertise to revise web pages, as per request of Lia Thompson-Clark (Director)
- 2001-2003 **Site Coordinator, Partnerships for Professional Renewal-** Partner school collaboration, involving SSU faculty, public school administration, mentor teachers, and student interns.
- 2002 **Judge, Jack London Award Program-** Performed site visit and wrote report on public school candidates for teacher excellence award.
- 2002-2003 **Volunteer Service, Sonoma State University Children's Center-** Participated in several fund-raising events and consultation toward digital videography of classes.
- 2002 **Panel Member, Distance Education Showcase-** Accepted invitation by Marin County Schools to participate in a statewide virtual conference involving several county offices of education, sponsored by the California Department of Education.
- 2002 **Business and Education Partners Awards Breakfast-** Represented School of Education in recognition of university and public school nominees/awardees.
- 2002 **Wine Country Computer Users in Education Conference-** Organized and sponsored attendance of 11 undergraduate students and area teachers for this Sonoma County/Napa County event.
- 2001-2002 **Member, Northwest California Health & Physical Education Project-** Involved with faculty and teachers in health and PE through state subject matter funding to collaborate toward leadership and development of these disciplines in schools throughout Sonoma, Mendocino, Humboldt, and Del Norte Counties.
- 2000-2001 **Service Learning Site Member.** Worked w/Tom Ormond in partnership with Dunham ES and Healdsburg HS to enhance PE, conduct research, and use a site for practicum students to gain service-learning experience.
- 2000-2001 **Presented 3 workshops** at the Sonoma County Office of Education, Physical Education Workshop, attended by approximately 80 area teachers.
- 2000-2002 **Directed 2 workshop** sessions on Technology for Grading and Assessment to the Student California Teachers Association, Sonoma State University.