

Ross A. Perkins, Ph.D.

Associate Professor, Educational Technology
College of Education, Boise State University
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Education

Ph.D., Instructional Technology (2003)
Virginia Polytechnic Institute and State University, Blacksburg, VA

M.A.Ed., Instructional Technology, (1999)
Virginia Polytechnic Institute and State University, Blacksburg, VA

B. A., English and Secondary Education; French minor (1994)
Liberty University, Lynchburg, VA

A.A., Humanities (1991)
Manatee Community College, Bradenton, FL

Current and former professional positions and ranks

Associate Professor, Educational Technology (2012 – present)
Assistant Professor (2008 – 2012)
Department of Educational Technology
Boise State University, Boise, ID

Senior Project Associate; Instructor (2004-2008)
(USAID and U.S. Department of Education grants)
Office of Educational Research and Outreach; Teaching & Learning
Virginia Tech, Blacksburg, VA

Adjunct Instructor, Online Courses (Educational Technology)
North Carolina State University, Raleigh, NC (2008)
East Carolina University, Greenville, NC (2007)
Kansas State University, Manhattan, KS (2007)

Post-doctoral Fellow; Instructor (2003-2004)
Center for Instructional Technology Solutions in Industry and Education
Virginia Tech, Blacksburg, VA

Graduate Assistant; Instructional Designer (2000-2003)
Teaching & Learning (Instructional Technology program)
Virginia Tech, Blacksburg, VA

Program Support Technician, Sr. (1999-2000)
Department of Physics, Virginia Tech. Blacksburg, VA

English Instructor, Grades 8-12 & Director Public Relations (1994-1999)
Hargrave Military Academy, Chatham, VA

Administrative Assignments

Interim Director of Academic Technologies (Feb. 19, 2014 – June 30, 2014 (scheduled))
Center for Teaching and Learning, Boise State University. Boise, ID

Interim Associate Chair (Jan. 2014 – May 2014)
Department of Educational Technology, Boise State University. Boise, ID

M.S./Ed.D. Program Coordinator (Aug. 2011 -)
Department of Educational Technology, Boise State University. Boise, ID

Teaching assignments *(all courses listed 100% online)*

Fa 13	EDTECH 601 Introduction to Doctoral Studies
Fa 13	EDTECH 503 Instructional Design
Su 13	EDTECH 505 Evaluation
Sp 13	EDTECH 561 Research in EdTech
Fa 12	EDTECH 561 Research in EdTech
Fa 12	EDTECH 601 Introduction to Doctoral Studies
Sp 12	EDTECH 505 Evaluation
Fa11	EDTECH 505 Evaluation
Fa11	EDTECH 561 Research in EdTech
Su11	EDTECH 505 Evaluation
Sp11	EDTECH 505 Evaluation
Sp11	EDTECH 597 "Intl Perspectives in ICT"
Fa10	EDTECH 505 Evaluation (x2)
Su10	EDTECH 503 Instructional Design
Su10	EDTECH 504 Theoretical Found. of EdTech
Sp10	EDTECH 504 Theoretical Found. of EdTech (x2)
Fa09	EDTECH 503 Instructional Design (x2)
Su09	EDTECH 503 Instructional Design
Sp09	EDTECH 503 Instructional Design (x2)
Fa08	EDTECH 503 Instructional Design

Evaluations: Design rating: 4.20 / 5.00; Instructor Rating: 4.22 / 5.00
Response rate: 89%

Scholarly Activity

Publications: Refereed

National and International

Perkins, R. A. & Lowenthal, P. (accepted). Establishing an equitable and fair admissions system for an online doctoral program. *TechTrends* (to be published in Summer 2014).

Beck, D. & **Perkins, R. A.** (2014). Research methods in desktop virtual world environments: Framing the past to provide future direction. Submitted to the *International Journal of Virtual Worlds Research*, 7(1), 1-27. Retrieved from <http://journals.tdl.org/jvwr/index.php/jvwr/article/view/7077>

Perkins, R. A. (2011). Rogers' Theory of Perceived Attributes as a framework for understanding the challenges of wider adoption of Open Educational Resources. *International Journal of Humanities and Social Sciences*, 1(18), 59-66.

Perkins, R. A. (2011). Using research-based practices to increase response rates of web-based surveys. *EDUCAUSE Quarterly*, 32(2). Retrieved from <http://www.educause.edu/eq>

Snelson, C. & **Perkins, R.A.** (2009). From silent film to YouTube: Tracing the historical roots of motion picture technologies in education. *Journal of Visual Literacy*, 28(1), 1-27.

Perkins, R. A. (2009). Context-oriented instructional design for course transformation. *New Directions for Teaching and Learning*, 118. 85-94. doi: 10.1002/tl.355

Perkins, R. A., Gwayi, S. M., Zozie, P. A., & Lockee, B. B. (2005). Distance education in Malawi. *Educational Technology Research and Development*, 53(4), 101-107.

Publications: Non-Refereed

National and International

Shadle, S. E., Perkins, R. A., Lincoln, D. J., Humphrey, M., & Landrum, R. E. (2013). Leading a multiple project mobile learning initiative: The approach at Boise State University. *EDUCAUSE Quarterly, Center for Applied Research (ECAR), Research Bulletins*, April 9, 2013. Retrieved from <http://www.educause.edu/library/resources/leading-multiple-project-mobile-learning-initiative-approach-boise-state-university>

Perkins, R. A. & Arreguin, C. (2007). Real life migrants on the MUVE: Actual stories of virtual transitions. *Learning & Leading with Technology*, 34(8), 16-20.

Sykes, R. P., & Perkins, R. A. (1998). So, you've got \$1 Million to spend on technology. What's the Plan? *Independent Schools*, 57, 78-81.

Regional and Local

Perkins, R. A. (2002). One for all: The single computer and technology integration. *VSTE Journal*, 16(2). Retrieved from http://www.vste.org/communication/journal/attach/vj_1602/vj_1602_04.pdf

Perkins, R. A., & Cobb Jr., R. (2001). Issues related to creating web-based high school courses. *VSTE Journal*, 16(1). Retrieved from http://www.vste.org/communication/journal/attach/vj_1601/vj_1601_07.pdf

Perkins, R. A. (2000). Is leasing your best option? *VSTE Journal*, 14(2), 5,12-15.

Publications: Book Chapters

Perkins, R. A., Burton, J. K., & Lockee, B. B. (2005). Building human capacity in Malawi: Contextual considerations in instructional technology project implementation. In M. A. Fitzgerald, M. Orey & R. M. Branch (Eds.), *Educational Media & Technology Yearbook 2005* (Vol. 30, pp. 150-158). Westport, CT: Libraries Unlimited.

Zozie, P. A., Sanga, M. W., Gwayi, S. M., Nyirongo, N. K., Perkins, R. A., & Lockee, B.B. (2004). Establishment of distance education for secondary school teachers in Malawi, Africa: A national needs assessment. In M. A. Fitzgerald, M. Orey & R. M. Branch (Eds.), *Educational Media & Technology Yearbook 2004* (Vol. 29, pp. 51-60). Westport, CT: Libraries Unlimited.

Snider, R., Perkins, R. A., Holmes, G. A., & Lockee, B. B. (2002). A systematic approach to determining the scalability of a distance education program. In M. A. Fitzgerald, M. Orey & R. M. Branch (Eds.), *Educational media and technology yearbook* (Vol. 28, pp. 122-138). Englewood, CO: Libraries Unlimited.

Publications: Invited Editorial Columns

Perkins, R. A. (2012). Are most investments for technology in schools wasted? *TechTrends*, 56(1), 10-11.

Perkins, R. A. (2011). Developing an "International Issues in ICT" course. *TechTrends*, 55(5), 11-12.

Perkins, R. A. (2011). A brief review of international e-learning standards. *TechTrends*, 55(4), 11-12.

Perkins, R. A. (2011). The persistence and evolution of educational radio. *TechTrends*, 55(3), 12-13.

Perkins, R. A. (2011). A walling out of open and distance education. *TechTrends*, 55(2), 25-26.

- Perkins, R. A. (2010). An interview with Dr. Young Kyun Baek. *TechTrends*,54(6), 14-15.
- Perkins, R. A. (2010). [Review of the book ICT4D: Information and Communication Technology for Development] *TechTrends*,54(5),
- Perkins, R. A. (2010). Let's build something together. *TechTrends*,54(4), 12-13.
- Perkins, R. A. (2010). Reflections on relief: Open educational resources. *TechTrends*,54(3), 14-15.
- Perkins, R. A. (2009). [Review of the book ICT for education, development, & social justice]. *TechTrends*, 54(1), 15-17.
- Perkins, R. A. (2009). ICT Scholars without borders: Encouraging graduate research abroad. *TechTrends*, 53(4), 17-18.
- Perkins, R. A. (2009). An interview with Dr. Luca Botturi. *TechTrends*, 53(3), 18-21.*
- Perkins, R. A. (2008). Challenges and questions regarding "culturally sensitive design." *TechTrends*, 52(6). 19-21.
- Perkins, R. A. (2008). Summer Reading 2008: Recent books on ICT and education. *TechTrends*, 52(3). 22-25.
- Perkins, R. A. (2008). AECT Conference 2007: Report on international presentations. *TechTrends*,52(1). 40-42.
- Perkins, R. A. (2007). Spotlight Africa: Selected articles & reports (2003-2007). *TechTrends*,51(6).16-20.
- Perkins, R. A. (2007). Babel revisited. *TechTrends*,51(5), 20-23.

Publications: Book Reviews

- Perkins, R. A. (2007). [Review of the book *Cyberspace, distance learning, and higher education in developing countries*]. *Quarterly Review of Distance Education*, 8(3), 283-287.
- Perkins, R. A. (2004, Fall). [Review of the book *Open and distance learning in the developing world*]. *Quarterly Review of Distance Education*, 5(3), 215-218.

Publications: Conference Proceedings (peer-reviewed, full articles)

- Shadle, S. E., **Perkins, R. A.**, Lincoln, D. J., Humphrey, M., & Landrum, R. E. (2013). A multi-faceted, organic approach to a campus-wide mobile learning initiative: The case of Boise State University. *Proceedings of Ed-Media International Conference 2013* (pp. xx-xx). Vancouver, British Columbia.
- Lockee, B. B., **Perkins, R. A.**, Potter, K., Burton, J. K., & Krieb, S. (2011). Defining quality in distance education: Examining national and international standards for online learning.

Proceedings of the 27th Annual Conference on Distance Teaching & Learning (pp. 324-333). Madison, WI.

Perkins, R. A. (2010). Considering the challenges of Open Educational Resources through Rogers' Theory of Perceived Attributes. *Proceedings of the International Symposium on Open and Distance Learning & International Council of Educational Media Joint Conference 2010* (pp. 753-766). Eskişehir, Turkey: Anadolu University

Publications: Conference Proceedings (proposal reprints)

Perkins, R. (2007). Building a Virtual "Information and Communications Technology Library" for Educators. In R. Carlsen et al. (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2007* (pp. 2089-2090). Chesapeake, VA: AACE.

Perkins, R., Potter, K., Burton, J. & Lockee, B. (2005). Technology Integration: Challenging False Assumptions. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2005* (pp. 2755-2756). Chesapeake, VA: AACE.

Perkins, R., Bowden, T., Potter, K., Cao, Y. & Liu, J. (2004). The Tech Speak Translator: A database tool for educators and technologists. In R. Ferdig et al. (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2004* (pp. 3564-3565). Chesapeake, VA: AACE.

Scholarly Presentations

National and international

Lowenthal, P. & Perkins, R. A. (accepted). The prevalence of convenient sampling in Online Learning Research: An investigation into sampling trends and implications in research on social presence and online learning. *2014 American Educational Research Association Conference*, Philadelphia, PA.

Perkins, R. A. & Lowenthal, P. (2013). Scholar's perceptions of open access journals in Educational Technology. Paper presented at the *2013 Association for Educational Communications and Technology Annual Conference*, Anaheim, CA.

Davis, K. A., Perkins, R. A., Cline, C., & Miller, S. M. (2013). Bridging the Valley of Death: Examining the work environment influencing adoption of innovations in engineering education. Poster session presented at the *2013 American Society for Engineering Education conference*, Atlanta, GA.

Shadle, S. E., Perkins, R. A., Lincoln, D. J., Humphrey, M., & Landrum, R. E. (2013). A multi-faceted, organic approach to a campus-wide mobile learning initiative: The case of Boise State University. *Paper presented at the Ed-Media International Conference 2013*, Vancouver, British Columbia.

- Beck, D. & Perkins, R. (2013). Research methods in desktop virtual world environments. *Paper proposed for the 2013 American Educational Research Association Conference, San Francisco, CA.*
- Lowenthal, P. & Perkins, R. A. (2012). The prevalence of convenient sampling: An investigation into sampling trends in online learning research. Paper presented at the *2012 Association for Educational Communications and Technology Annual Conference, Louisville, KY.*
- Davis, K. A., Miller, S. M., & Perkins, R. A. (2012). Bridging the Valley of Death: A preliminary look at faculty views on adoption of innovations in engineering education. Poster session presented at the *2012 American Society for Engineering Education conference, San Antonio, TX.*
- Perkins, R. A. (2012). Effects of timing, name of sender, and subject-line in solicitations for web-based survey response. Paper presented at the *2012 American Educational Research Association Conference, Vancouver, BC, Canada.*
- Landrum, E., Lincoln, D., Shadle, S., & Perkins, R. A. (2012). Assessing mobile learning strategies: Meeting faculty where they are. Poster presented at the *Professional and Organization Development Network in Higher Education Conference, Seattle, WA.*
- Viskupic, K., Schmitz, M. D., Snelson, C., Perkins, R., & Cossette, G. (2011). Online activities for teaching the science of geochronology. *Paper presented at the annual meeting of the Geological Society of America, Minneapolis, MN.*
- Perkins, R. A. (2011). Best practices for increasing web-based survey response rates. Roundtable session presented at the *2011 Association for Educational Communications and Technology conference, Jacksonville, FL.*
- Perkins, R. A. (2011). Building a distance education class on international issues for ICTs in education. Roundtable session presented at the *2011 Association for Educational Communications and Technology conference, Jacksonville, FL.*
- Robb, T., Ching, Y-h., Perkins, R. A. (2011). Building online communities with Web 2.0 tools and strategies. Reflective paper/poster session presented at the *2011 Association for Educational Communications and Technology conference, Jacksonville, FL.*
- Davis, K., Perkins, R., & Miller, S. (2011). Bridging the Valley of Death: A 360-degree approach to understanding adoption of innovations in engineering education. Poster session presented at the *2011 American Society for Engineering Education conference, Vancouver, BC, Canada.*
- Perkins, R. A., & Bond., L. (2011). Effects of personalization of email and email content length on web-based survey response. *Paper presented at the 2011 American Educational Research Association conference, New Orleans, LA.*

- Lockee, B. B., Perkins, R. A., Burton, J. K., & Potter, K. (2011). Defining quality in distance education: Examining national and international standards for online learning. Poster session presented at the *2011 American Educational Research Association* conference, New Orleans, LA.
- Perkins, R. A. & Singletary, T. J. (2011). An investigation into how K-8 teachers use web-based science education resources. Paper presented at the *2011 National Science Teachers Association Annual Conference*, San Francisco, CA.
- Perkins, R. A. (2010). Promises and Challenges of Open Educational Resources. Paper presented at the *2010 Association for Educational Communications and Technology Annual Conference*, Anaheim, CA.
- Perkins, R. A. & Singletary, T. J. (2010). An investigation into the use and evaluation of web-based science education resources by K-8 teachers (Part 1). Paper to be presented at the 2010 Association for Educational Communications and Technology Annual Conference, Anaheim, CA.
- Perkins, R. A. (2010). Considering the challenges of Open Educational Resources through Rogers' Theory of Perceived Attributes. *Paper presented at the International Symposium on Open and Distance Learning & International Council of Educational Media Joint Conference 2010*. Eskişehir, Turkey: Anadolu University
- Perkins, R. A. (2008). *Digitizing ecological sustainability: Lessons from the "Swiss International Teachers Program"*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Orlando, FL.
- Perkins, R. A. (2008). SOLVE Island: *Teacher and student uses and perceptions of Teen Second Life*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Orlando, FL.
- Lockee, B. B., Nyirongo, N., Perkins, R. A., Sanga, M., Burton, J., & Gwayi, S. (2008). *Adaptation and distance delivery of instructional technology programs for developing countries*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Orlando, FL.
- Brill, J., & Perkins, R. A. (2007). *Exploring the intersection between constructivist pedagogy, technology integration, and standards*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Anaheim, CA.
- Perkins, R. A. (2007). *Building a virtual Information and Communications Technology Library for educators*. Poster session presented at the Society for Information Technology in Teacher Education Annual Conference, San Antonio, TX.
- Perkins, R.A., Lockee, B.B., Burton, J.K., Gwayi, S., & Nyirongo, N. (2006). *International collaboration for teacher professional development in Malawi, Africa*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Dallas, TX.

- Perkins, R. A., Potter, K., Burton, J. K., & Lockee, B. B. (2005). *Technology integration: Challenging false assumptions*. Paper presented at the Society for Information Technology and Teacher Education International Conference, Phoenix, AZ.
- Perkins, R. A., Burton, J. K., & Lockee, B. B. (2004). *Piloting an instructional technology diploma program in Malawi, Africa*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Chicago, IL.
- Lockee, B. B., Perkins, R. A., Potter, K., & Burton, J. K. (2004). *Technology integration for teachers and administrators: Separating fact from fiction*. Paper presented at the 2004 National Educational Computing Conference, New Orleans, LA.
- Perkins, R. A., Bowden, T., Potter, K., Cao, Y., & Liu, J. (2004). *The Tech Speak Translator: A database tool for educators and technologists*. Paper presented at the Society for Information Technology and Teacher Education International Conference, Atlanta, GA.
- Perkins, R. A. (2003). *The role of context in the adaptation of a U.S. designed web-based learning program for Malawi*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Anaheim, CA.
- Perkins, R. A., Lockee, B. B., Burton, J. K., Potter, K., & Holmes, G. A. (2003). *Building human capacity in Malawi: Initial lessons from implementation of a USAID-funded grant at Virginia Tech*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Anaheim, CA.
- Zozie, P. A., Sanga, M. W., Gwayi, S. M., Nyirongo, N. K., & Perkins, R. A. (2003). *A national needs assessment project for Malawi*. Poster session presented at the Association for Educational Communications and Technology Annual Conference, Anaheim, CA.
- Perkins, R. A., Snider, R., Holmes, G. A., & Lockee, B. B. (2001). *Strategies for Scaling Up Distance Education Programs*. Paper presented at the Association for Educational Communications and Technology National Conference, Atlanta, GA.
- Snider, R., Perkins, R. A., Lockee, B. B., & Holmes, G. A. (2001). *A Systematic Approach to Determining Scalability Options for a Distance Education Program*. Paper presented at the EDUCAUSE 2001 Conference, Indianapolis, IN.

Regional, state, or local

- Perkins, R.A. (2009). *Qualitative Data Software Analysis for Educational Researchers: An introduction to NVivo 8.0*. Workshop presented at the Northern Rocky Mountain Educational Research Association Conference, Jackson Hole, WY.
- Perkins, R. A., & Haskell, C. (2009). *MUVE'in & groovin': Virtual environments in the K12 classroom*. Presentation given at the Northwest Council for Computer Education, Portland, OR.

- Perkins, R. A. (2007). *Multi-user virtual environments in K12 education - just a game?* Paper presented at the 13th Annual VDOE Educational Technology Leadership Conference, Roanoke, VA.
- Perkins, R. A. (2007). *Serious Games: Multi-user virtual environments in middle and high schools.* Paper presented at the Virginia Society for Technology in Education Annual Conference, Virginia Beach, VA.
- Perkins, S. N., & Perkins, R.A. (2007). *Increasing response rate for web-based surveys.* Roundtable session conducted at the Eastern Educational Research Association Annual Conference, Clearwater, FL.
- Perkins, R. A. (2006). *Writing for money: Grant writing basics.* Paper presented at the 12th Annual VDOE Educational Technology Leadership Conference, Roanoke, VA.
- Perkins, R. A., Wenrich, J. (2006). *Federal and state government funding.* Presentation given at the Virginia Department of Education's Instructional Technology Resource Teacher Summer Camps, Radford, VA & Fredericksburg, VA.
- Wenrich, J., & Perkins, R. A. (2006). *Where's the beef? Grant writing 101.* Presentation given at the Virginia Department of Education's Instructional Technology Resource Teacher Summer Camps, Radford, VA & Fredericksburg, VA.
- Perkins, R. A. (2006). *Writing grants to support technology integration.* Paper presented at the Virginia Society for Technology in Education Annual Conference, Roanoke, VA.
- Perkins, R. A. (2005). *Storytelling the old fashioned way (almost).* Paper presented at the Virginia Society for Technology in Education Annual Conference, Norfolk, VA.
- Perkins, R. A. (2005). *Elementary technology resource management: Help for teachers in low-resourced schools.* Paper presented at the Virginia Society for Technology in Education Annual Conference, Norfolk, VA.
- Perkins, R. A., & Whitt, G. L. (2004). *Mentoring technology integration: Models and methods for teachers & teacher educators.* Paper presented at the Virginia Society for Technology in Education Annual Conference, Roanoke, VA.
- Perkins, R. A., & Smith, K. (2002). *One for all: The single computer in your classroom.* Paper presented at the Virginia Society for Technology in Education Annual Conference, Roanoke, VA.

Invited

- Tingerthal, J., Rogers, T., Castro, D., & Perkins, R. (2013). *Alternative delivery methods for engineering education.* Construction Division Panel Discussion at the American Society for Engineering Education Annual Conference, Atlanta, GA.
- Huett, J., Perkins, R., Kumar, S., & Jones, G. (2012). *Quality online doctoral programs: Not an oxymoron.* Presidential session of the Association for Educational Communications and Technology Annual Conference, Anaheim, CA.

Huett, J., Huett, K., Mertler, C., Perkins, R., Shepard, M., Smolka, J., Moller, L., & Gantner, M. (2011). *You never forget your first time: Designing, developing, implementing, and evaluating online programs*. Presidential session of the Association for Educational Communications and Technology Annual Conference, Jacksonville, FL.

Perkins, R. A. (2009). *Where virtual worlds and gaming collide*. Presentation given at the Idaho Library Association Annual Conference, Burley, ID.

Perkins, R. A. (2008, April 25). *Contextual influences on instructional design decisions: The case of an online master's program in Malawi*. Presented for the Institute of Communication and Education, Università della Svizzera italiana. (Lugano, Switzerland).

Perkins, R. A. (2008). *Does context sensitive design really matter?* Keynote session presented during e/Merge 2008 (online conference hosted by the University of Cape Town, South Africa).

Herring, M. C., Dawley, L., Perkins, R. A., & Comstock, L. (2007). *AECT activities and opportunities in Second Life*. Presidential session of the Association for Educational Communications and Technology Annual Conference, Anaheim, CA.

Perkins, R. A. (2007, Nov. 29). *AECT in Second Life: Prims, plans, & projects*. Webinar presented to members of the Association for Educational Communications and Technology.

Grants

Funded: External (competitive)

Sponsor: National Science Foundation: Engineering Education Directorate

Awarded: \$144,002.00

Dates: Jan. 2011 – Jan. 2013

PI: Kirsten Davis (Construction Management).

Co-PI's: Ross Perkins, (Educational Technology) & Sondra Miller (Civil Engineering)

Title: *Successful Adoption of Innovation in Engineering Education: Faculty Characteristics and Environmental Perceptions*

Sponsor: National Science Foundation: GeoSciences Directorate

Awarded: \$149,895.00

Dates: Sept. 2010 – Sept. 2012

PI: Karen Viskupic (Geoscience)

Co-PI's: Ross Perkins (Educational Technology), Chareen Snelson (Educational Technology), & Mark Schmitz (Geosciences)

Title: *Virtual Labs for Geochronology (for 8th Grade Earth Science)*

Funded: Internal (competitive)

Sponsor: Boise State University Center for Teaching and Learning's Investigating Student Learning Grant

Awarded: \$530.00

Dates: April 2010 – May 2011

PI: Ross Perkins

Title: An Investigation into Collaborative Experiences in Asynchronous Web-based Courses

Sponsor: Boise State University College of Education Faculty Research Grant Program

Awarded: \$2,000.00

Dates: Sept. 2009 – June 2010

PI: Ross Perkins

Title: An investigation into the use and evaluation of web-based STEM education resources by K-8 teachers

Funded: Internal (non-competitive)

Sponsor: Department of Educational Technology at Boise State University

Awarded: \$10,000.00

Dates: (open)

PI: Andy Hung

Co-PI's: Dr. Kerry Rice; Dr. Ross Perkins; Dr. Jeremy Tutty

Title: Connecting the Boise State University Department of Educational Technology to the National University of Tainan (Taiwan) College of Education

Sponsor: Boise State University Office of Information Technology

Awarded: \$10,000.00

Dates: April 2011 – June 2011

PI: Ross Perkins

Title: University-wide survey on mobile technology use by students

Sponsor: Boise State University Information Technology Advisory Committee

Awarded: \$8,280

Dates: Mar. 2010 – April 2010

PI: Ross Perkins

Co-PI: Laura Bond (Biology)

Title: University-wide survey on student use of campus computer labs

Service

Service to the University

University service

- Interim Director of Academic Technologies (Feb 2014 – present)
- Learning Technology Prioritization Committee (2014 – present)
- Dean’s Search Committee (2013 – 2014)
- Mobile Learning Initiative, Evaluation Team (2012 – 2013)
- Mobile Learning Initiative, Digital Fluency Team (2012 – 2013)
- President’s Technology and Teaching Task Force (2010 – 2011)
- Provost’s Office “Dean’s Evaluation Committee” for College of Education (2010)
- University Information Technology Advisory Committee (UITAC) (2008-present)

College service

- NCATE/CAEP Coordination Group (2013 –)
- Doctoral Management Committee (2012 – present)
- Teacher Education Coordinating Council (2009-2011; 2013 –)
- Assistant Network Administrator Hiring Committee (Sept. 2011)
- Technology Committee (2009 - 2011)
- NCATE Teacher Education Assessment Group (2009-2010)

Department service

- Interim Associate Chair (Spring 2014)
- Chair, Promotion & Tenure Committee (2013)
- Faculty search committee (2012-2013)
- Ed.D. Coordinator (2010 – present)
- Liaison for EDTECH Graduate Student Association (2009-2010)
- Curriculum Committee (2009-2010)
- Chair, Promotion & Tenure Committee (2009)
- Second Life Presence Advisory Committee (2008-2010)
- Ed.D. Planning Committee (2008-2009)
- Comprehensive Exam Committee: Question development (2008)
- Coordinated “Digital Asset Management” system with Tri-Digital Group (2008-2009)

Service to the Profession

National and international

Governance

AECT Ethics Committee (July 2010 – 2012)

AECT Board Presidential Nominations Committee (Oct. 2009 – 2011)

Immediate Past President (Oct. 2010 – Oct. 2011): International Division of the Association for Educational Communications and Technology (AECT).

President (Oct. 2009 – Oct. 2010): International Division of the Association for Educational Communications and Technology (AECT).

President-Elect (Nov. 2008 to Oct. 2009): International Division of the Association for Educational Communications and Technology (AECT). *Include service on the 2009 AECT Conference Planning Committee.*

Communications Officer (2003 – 2008; 2012 - present): Association for Educational Technology & Communications (AECT), International Division

Publications & Presentations

Contributing Editor (2007 – present), *TechTrends*

Consulting Editor, Editorial Review Board (2010 – present), *Educational Technology Research & Development*

Review Editor (2010 –present), *Frontiers* (Educational Psychology)

Member, Editorial Review Board (2008 – present), *Journal for Computing Teachers*

Association for Educational Communications and Technology Conference

- Reviewer, International Division proposals (2005 - 2011)
- Reviewer, Research Division proposals (2006, 2008, 2010, 2011)
- Reviewer, Design & Development proposals (2008)

National Educational Computing Conference (ISTE/NECC)

- Research proposal reviewer (2009)
- Distance Education proposal reviewer (2002, 2003)

Regional and state

Governance

Board Officer, Executive Committee (2004 – 2008): Virginia Society for Technology in Education (VSTE).

Coordinator of Electronic Communications (2002 – 2007): Virginia Society for Technology in Education (VSTE).

Publications & Presentations

Managing editor, *VSTE Journal* (2002-2008)

Section editor, *VSTE Journal* (2000 – 2002)

Service to the Community (professionally relevant, 2005 – current only)

November 2012. Conference training workshop for the Association for Educational Communication and Technology (Louisville, KY) . Audience: Faculty and graduate students. Topic: NVivo 10. Length: One 3 hour session.

November 2011. Conference training workshop for the Association for Educational Communication and Technology (Jacksonville, FL) . Audience: Faculty and graduate students. Topic: NVivo 9.2. Length: One 3 hour session.

May 2011. Conference training workshop for the Professors of Instructional Design and Technology (Smith Mountain Lake, VA) . Audience: Faculty. Topic: CAQDAS Overview. Length: One 1.5 hour session.

November 2008. Center for Teaching & Learning at Boise State University: Presentation on reference software, EndNote X2 by Thompson. Length: One 1.5 hour session.

November 2008. Center for Teaching & Learning at Boise State University: Presentation on qualitative analysis software, NVivo 8.0 by QSR. Length: One 1.5 hour session.

November 2008. Boise State's Center for Teaching and Learning. Audience: University faculty. Topic: NVivo 8.0. Length: Two 1.5 hours sessions.

November 2008. Boise State's Center for Teaching and Learning. Audience: University faculty. Topic: EndNote X2. Length: Two 1.5 hours sessions.

November 2008. Conference training workshop for the Association for Educational Communication and Technology (held in Orlando, FL) . Audience: Faculty and graduate students. Topic: NVivo 8.0. Co-presenter: Nertha Nyirongo. Length: One 3 hour session.

February 2008. Virginia Tech's Faculty Development Institute. Audience: University faculty and doctoral students. Topic: NVivo 7.0. Co-presenter: Nertha Nyirongo. Length: Two 2 hour sessions.

Spring 2007. Virginia Tech's Faculty Development Institute. Audience: University faculty and doctoral students. Topic: Second Life. Length: 2 hour session

Spring 2007: Virginia Society for Technology in Education Conference. Audience: K-12 teachers and administrators. Topic: Camtasia 3.0. Co-presenter: Whitt, G. Length: 3 hour session

Fall 2005. Virginia Tech's Faculty Development Institute. Audience: University faculty and doctoral students. Topic: NVivo 2.0. Length: 2 hour session

July 12 & 13, 2005. University partnership with King Abdullah Aziz University; Faculty Development Institute. Audience: Faculty. Topic: Basics of Instructional Design. Length: 2 hour session

Spring 2005. Appalachian College Association's Technology Training Seminar. Audience: College faculty and students. Topic: Introduction to WebCT. Length: 3 hour session.

Other Professional Activities

Fall 2012 – current. Evaluator for the “WIDER/CALIPER Grant” a project funded by the National Science Foundation (Boise State University).

July 2013. Co-facilitator of the “Swiss International Teachers’ Program,” a 3-week experience (hosted at Virginia Tech) for teachers and school leaders from Brazil, South Africa, Vietnam, Switzerland, and the United States.

July 2012. Co-facilitator of the “Swiss International Teachers’ Program,” a 3-week experience (hosted at Virginia Tech) for teachers and school leaders from Brazil, Vietnam, Switzerland, and the United States.

Summer 2010 – June 2011: Lead evaluator for the “Southside Math Improvement Initiative (Part 2),” a project funded by the Virginia Department of Education, and run by the Institute for Advanced Learning & Research (Danville, Virginia).

July 2009. Co-facilitator of the “Swiss International Teachers’ Program,” a 3-week experience (hosted at Virginia Tech) for teachers and school leaders from Brazil, South Africa, Vietnam, Switzerland, and the United States.

January 2009: Visiting member of a team organized by the Idaho Charter Schools Network; did an onsite follow-up to the Idaho Virtual Academy (Boise, ID).

Summer 2007 – Fall 2008: Lead evaluator for the “Southside Math Improvement Initiative,” a project funded by the Virginia Department of Education, and run by the Institute for Advanced Learning & Research (Danville, Virginia).

July 2008. Co-facilitator of the “Swiss International Teachers’ Program,” a 3-week experience (hosted at Virginia Tech) for teachers and school leaders from Brazil, South Africa, Vietnam, Switzerland, and the United States.

Spring 2007 – Summer 2008: Lead instructional designer for a project sponsored by the Virginia Department of Transportation (Topic: Construction Project Scheduling).

March 2004: Collaborative Exchange Team Leader; Preparing Tomorrow’s Teachers for Using Technology (PT3). Exchange visit with Collin County Community College (Plano, TX).

November 2003: Collaborative Exchange Team Leader; Preparing Tomorrow’s Teachers for Using Technology (PT3). Exchange visit with Andrew College & Georgia State Data & Research Center (Atlanta, GA).

Professional Memberships

- American Educational Research Association (AERA)
- American Society for Engineering Education (ASEE)
- Association for Educational Communications and Technology (AECT)
- International Society for Technology in Education (ISTE)
- Northwest Council for Computers in Education (NCCE)
- Virginia Society for Technology in Education (VSTE)

Certifications and Endorsements

Commonwealth of Virginia; Department of Education
Secondary English education (grades 8-12)
1994-1999; eligible for renewal;

Commonwealth of Virginia; Department of Emergency Services
Emergency Medical Technician (EMT-B)
1992-2004

AWARDS & HONORS

- 2011 AECT Presidential Service Award. Recognized for service to the organization, specifically the International Division.
- 2011 College of Education Service Award. Recognized for leadership in development of successful proposal to establish an Ed.D. in Educational Technology at Boise State University.
- 2008 Gold Circle Award for Writing. Recognized for the feature article, "Real Life Migrants on the MUVE: Stories of Virtual Transitions" in *ISTE's Learning & Leading with Technology*, (May 2007, pp. 16-20). Presented by the American Society for Association Executives.
- 2002 Faculty Campaign Scholarship Winner. College of Human Resources and Education, Virginia Tech
- 1997 Best School Web Site of the Year (Hargrave Military Academy). Virginia Society for Technology in Education
- 1993 Kappa Delta Pi inductee. Pi Sigma Chapter; Liberty University
- 1990 Distinguished Honor Graduate. Single Channel Radio Operator's course (Ft. Gordon Signal School)
- 1987 American Field Service Exchange Student Scholarship. Belgium. (Aug. 1987 – May 1988)

Military Service

Specialist; Communications (Feb. 1990 – Feb. 1996). Virginia Army National Guard. Lynchburg, VA. HHC 2/116, 1st Brigade, 29th Light Infantry Division

Community Service

- Blacksburg Rescue Squad, Blacksburg, VA (Feb. 2000 – Oct. 2001)

- Chatham Rescue Squad, Chatham, VA (Jan. 1995 – July 1999)
- Campbell County Rescue Squad, Lynchburg, VA (Oct. 1992 – June 1994)