TERESA S. FOULGER, ED.D.
ASSOCIATE PROFESSOR
CURRICULUM VITAE

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EDUCATION

2004	Ed.D. Educational Technology, Pepperdine University Dissertation: *Facilitating a community of practice to encourage organizational leadership: The journey of a professional developer* Advisor: Sue Talley
1994	M.A., Technology Integration, Arizona State University
1986	B.S., Elementary Education, University of Utah

PROFESSIONAL LICENSURE & SPECIAL CREDENTIALS

Current K-8 Teacher Certification in Arizona

Expired Elementary Teacher Certification in Colorado, and Utah

Trained in TAP (Teacher Advancement Program) teacher evaluation protocol

Trained in Cognitive Coaching

Trained in Facilitative Leadership

First Class Girl Scout (Equivalent to "Eagle" rank in Boy Scouts)

Trained in Quality Matters (online learning)

EMPLOYMENT

2010-present	Associate Professor	Arizona State University
2004-2010	Assistant Professor	Arizona State University
1996-2004	Adjunct Professor	Arizona State University
1998-2000	Project Venture Grant Director	Creighton District, Multi-District Consortium
1997-1998	Technology Integration Specialist	Creighton District, Phoenix, AZ
1996-1997	Technology Coordinator	Creighton District, Phoenix, AZ
1993-1996	Project Excel Grant Coordinator	Creighton District, Phoenix, AZ
1990-1993	Elementary Teacher	Creighton District, Phoenix, AZ
1989-1990	Elementary Teacher	Aurora Public School District, Aurora CO
1988-1989	Resident Teacher	Cherry Creek District, Cherry Creek, CO
1986-1988	Elementary Teacher	Murray School District, Murray, UT

HONORS AND AWARDS

2015   Research Paper Award from *Journal of Digital Learning in Teacher Education* for the paper in the 2014 volume year with the most potential to impact the field.

Wetzel, K., Foulger, T. S., Buss, R., & Lindsey, L. (2014). Infusing educational technology in teaching methods courses: Success and dilemmas. *Journal of Digital Learning in Teacher Education. 30*(3), 89-103. doi: 10.1080/21532974.2014.891877

2014   Research Paper Award from American Education Association, Technology as a Change Agent in Teaching and Learning (TACTL SIG), recognized for "the potential for the research to move the field (described in the SIG TACTL mission) forward, standard research paper criteria (rationale, literature, theoretical framework, appropriate methods, data sources, and analysis techniques), and adherence to academic writing conventions).

Paper: Preparing Teachers to Integrate Technology Into K-12 Instruction: Comparing a Stand-Alone Technology Course With a Technology-Infused Approach by Ray Buss, Keith Wetzel, Teresa Foulger and LeeAnn Lindsey. Available at http://www.aera.net/SIG151/TACTLAwards/tabid/15001/Default.aspx

2014   Leadership Academy, Arizona State University, Global Institute of Sustainability & Office of Knowledge Enterprise Development, University-Wide Leadership Academy, Cohort 2.

2014   Outstanding Faculty Mentor Award Nominee, ASU Faculty Women's Association. The award provides recognition to those who demonstrate "outstanding mentorship to students and/or to other faculty members, particularly women and other underrepresented groups.

2013   U.S. President's Volunteer Service Award, in recognition of living a life of service, Silver status for 250–499 volunteer hours, primarily through ISTE.

2012   Research Paper Award from the International Society of Technology in Education: *Preservice Teacher Education: Benchmarking a Stand-Alone Ed Tech Course.* (See related article for which I was lead author, with Wetzel, Buss, and Lindsey, under Refereed Conference Presentations.)

2012   U.S. President's Volunteer Service Award, in recognition of living a life of service, Bronze status for 100–249 volunteer hours, primarily through ISTE.

2008   Research Paper Award from the International Society of Technology in Education: *Innovative Technologies, Small Groups, and a Wiki.* Presented by International Society for Technology in Education. (See related article for which I was lead author under Refereed Conference Presentations. This article was expanded and published: Wetzel, K., Foulger, T. S., & Williams, Mia Kim (Winter 2008-2009). The evolution of the required educational technology course. *Journal of Computing in Teacher Education, 25*(2), 67-71. Available at http://www.iste.org/AM/PrinterTemplate.cfm?Section=Number_2_Winter_2008_ 2009

2009	Best Practice Award for the Innovative Use of Technology: *Serving Arizona Education Close, Far, and In Between*. Presented by American Association of Colleges for Teacher Education. (See related application for which I was second author at http://ctel.asu.edu/AACTE_Award/CTEL_AACTE2008.html.)
2008	Wakonse-Arizona Fellowship, Arizona.
2008	Second Place, iCademy Wisdom of our Elders Higher Education Video Competition, with Connie Schaeffner (preservice student).

SCHOLARLY PUBLICATIONS AND ACTIVITY

Research Focus: Technology integration as related to:
Innovation in teaching and learning.
Professional Development and Sustainable Change.
Organizational Development.

Publications

Refereed Journal Articles

In press	Borthwick, A., Anderson, C., Finsness, E., & Foulger, T. S. (in press). Personal Wearable technologies in education: Value or villain? (as a result of the my ISTE affiliation with National Technology Leadership Summit 2014 meeting). *Journal of Digital Learning in Teacher Education.*
In press	Foulger, T. S. & Zambo, D. (in press). Sharing action research on Research Day: Students' perceptions of a command performance. *Journal of Excellence in College Teaching.*
2014	Burke, D. M., & Foulger, T. S., (2014). Mobile Learning in Teacher Education: Insight From Four Programs That Embraced Change. *Journal of Digital Learning in Teacher Education. 30*(4), 112-120. Available at http://www.tandfonline.com/eprint/rzqxdnQqb6996rxhFchx/full DOI: 10.1080/21532974.2014.927208
2014	Wetzel, K., Foulger, T. S., Buss, R., & Lindsey, L. (2014). Infusing educational technology in teaching methods courses: Success and dilemmas. *Journal of Digital Learning in Teacher Education. 30*(3), 89-103. doi: 10.1080/21532974.2014.891877.
2013	Foulger, T. S., Burke, D., Williams, M. K., Waker, M. L., Hansen, R., & Slykhuis, D. A. (2013). Innovators in teacher education: Diffusing mobile technologies in teacher preparation curriculum. *Journal of Digital Learning in Teacher Education, 30*(1), 21-29. Available at http://www.iste.org/learn/publications/journals/jdlte/jdlte-fall-2013/innovators-in-teacher-education-diffusing-mobile-technologies-in-teacher-preparation-curriculum
2013	Foulger, T. S. & Slykhuis, D. A. (2013, August) TPACK as a Tool for Professional Learning. *Learning & Leading with Technology, 41*(1), 20-21.
2013	Foulger, T. S., Ewbank, A. D., Carter, H. L., Reicks, P., & Darby, S. (2013). License to drive, license to learn: Promoting policy for safe social networking use

in innovative schools. *LEARNing Landscapes, 6*(2), 97-107. Available at http://www.learninglandscapes.ca/images/documents/ll-no12-vfinal-lr-links.pdf

2012   Ewbank, A. D., Foulger, T. S., & Wetzel, K. A. (2012). Novice researchers find their power: Using technology to support the development of doctoral students. *International Journal of Technology in Teaching and Learning. 8*2), 118-134. Available at http://sicet.org/journals/ijttl/issue1202/4_Ewbank.pdf

2012   Foulger, T. S., Buss, R. R., Wetzel, K., & Lindsey, L. (2012). Preservice teacher education: Benchmarking a stand-alone ed tech course in preparation for change. *Journal of Digital Learning in Teacher Education, 29*(2), 48-58.

2012   Amrein-Beardsley, A., Zambo, D., Moore, D. W., Buss, R. R., Perry, N. J., Painter, S. R., Carlson, S. L., Foulger, T. S., Olson, K., & Puckett, K. S. (2012). Graduates respond to an innovative educational doctorate program. *Journal of Research on Leadership Education.7*(1), 98-122. doi:10.1177/1942775112440630

2011   Foulger, T. S., Amrein-Beardsley, A., Toth, M. (2011, September). Students' roles in exposing growing pains: Using the "Dean's Concerns" to refine hybrid instruction. *International Journal of Teaching and Learning in Higher Education*. Retrieved from http://www.isetl.org/ijtlhe/past2.cfm?v=23&i=2

2010   Archambault, L., Wetzel, K., Foulger, T. S., Williams, M. (2010). Professional development 2.0: Transforming teacher education pedagogy with 21st century tools. *Journal of Digital Learning in Teacher Education 21*(1), 4-11.

2010   Toth, M., Amrein-Beardsley, A., & Foulger, T. S. (2010, September). Changing delivery methods, changing practices: Exploring instructional practices in face-to-face and hybrid courses. *Journal of Online Learning and Teaching, 6*(3), 617 – 633. Retrieved from http://jolt.merlot.org/

This article compares student achievement of hybrid and face-to-face courses in our college. Instructor anecdotes allowed for in-depth discussion of the results.

2010   Ewbank, A. D., Foulger, T. S., Carter, H. C. (2010, September). Red Bull, Starbucks, and the changing face of teacher education. *Phi Delta Kappan, 92*(2), 25-28. Available at: http://www.kappanmagazine.org/content/92/2/25

2009   Foulger, T. S. (2009). External conversations: An unexpected discovery about the critical friend in community-based action research inquiries. *Action Research Journal*. Online. Available at http://arj.sagepub.com/

2009   Williams, M. K., Foulger, T. S., & Wetzel, K. (2009). Preparing preservice teachers for 21st century classrooms: Transforming attitudes and behaviors about innovative technology. *Journal of Technology and Teacher Education, 17*(3), 393-418. Available at http://site.aace.org/pubs/jtate/default.html

2009   Mitchell, S., Foulger, T. S., Wetzel, K. (2009). Ten tips for involving families through Internet-based communication. *Young Children, 64*(5), 46-49.

2009	Foulger, T. S., Ewbank, A. D., Kay, A., Osborn Popp, S., & Carter, H. L. (2009). Moral spaces in MySpace: Preservice teachers' perspectives about ethical issues in social networking. *Journal of Research on Technology in Education, 42*(1), 1-28. Available at http://files.eric.ed.gov/fulltext/EJ856930.pdf
2009	Wetzel, K., Mitchell-Kay, S., & Foulger, T. S., Rathkey, C. (June, 2009). Using technology to support learning in a first grade in an animal and habitat project. *International Journal of Technology in Teaching and Learning.* Available at http://www.sicet.org/journals/ijttl/issue0901/2_Wetzel.pdf
2009	Mitchell, S., Foulger, T. S., & Wetzel, K., Rathkey, C. (February, 2009). The negotiated project approach: Project-based learning without leaving the standards behind. *Early Childhood Education Journal, 36*(4), 339-346. Available at http://www.springerlink.com/content/c73q57211024x727/fulltext.html
2008-2009	Wetzel, K., Foulger, T. S., & Williams, M. K. (2008-2009). The evolution of the required educational technology course. *Journal of Computing in Teacher Education, 25*(2), 67-71.
2008	Foulger, T. S., Williams, M. K., & Wetzel, K. (2008). We innovate: The role of collaboration in exploring new technologies. *International Journal of Teaching and Learning in Higher Education, 20*(1), 28-38. Available at http://www.isetl.org/ijtlhe/past2.cfm?v=20&i=1
2008	Toth, M., Foulger, T. S., & Amrein-Beardsley, A. (2008). Post-implementation insights about a hybrid degree program. *TechTrends, 52*(3), 76-80.
2008	Carter, H. L., Foulger, T. S., & Ewbank. A. D. (2008). Have you Googled your teacher lately? Teachers' use of social networking sites. *Phi Delta Kappan, 89*(9), 681-685. Available at: http://www.kappanmagazine.org/content/89/9/681.abstract
2007	Foulger, T. S. & Jimenez-Silva, M. (2007). Enhancing the writing development of English learners: Teacher perceptions of common technology in project-based learning. *Journal of Research in Childhood Education, 22*(2), 109-124.
2007	Amrein-Beardsley, A., Foulger, T.S., & Toth, M. (2007). Examining the development of a hybrid degree program: Using student and instructor data to inform decision-making. *Journal of Research on Technology in Education, 39*(4), 331-357.
2007	Foulger, T. S. & Williams, M.K. (2007). Filling the gap with technology innovations: Standards, curriculum, collaboration, success! *Journal of Computing in Teacher Education, 23*(3), 107-115.
2005	Foulger, T.S. (2005). Innovating professional development standards: A shift to utilize communities of practice. *Essays in Education, 14*. Available at: http://www.usca.edu/essays/vol14summer2005.html

Invited Journal Articles

2014   Foulger, T. S. (2014). President's Column: The 21st-Century Teacher Educator and Crowdsourcing. *Journal of Digital Learning in Teacher Education, 30*(3), 110. Available at http://www.tandfonline.com/doi/full/10.1080/21532974.2014.927205

2014   Foulger, T. S. (2014). President's Column: Strong and WEAK ties among SIGTE members. *Journal of Digital Learning in Teacher Education, 30*(4), 74. Available at http://www.tandfonline.com/eprint/MIa37W22USRWT72xqhJW/full#.U3ddkS8Z f2U

2013   Foulger, T. S. (2013). President's Column: From iste to ISTE. *Journal of Digital Learning in Teacher Education, 30*(1), 2. Available at http://www.tandfonline.com/doi/abs/10.1080/21532974.2013.10784718#.U3dfvi8 Zf2U

2013   Foulger, T. S. (2013). President's Column: SIGTE Supports Innovation in Teacher Education, Once Again. *Journal of Digital Learning in Teacher Education.*

2013   Foulger, T. S. (2013). President's Column: Bridging to New Frontiers. *Journal of Digital Learning in Teacher Education, 29*(4), 108. Available at http://www.tandfonline.com/doi/abs/10.1080/21532974.2013.10784712#.U3deky 8Zf2U

2013   Foulger, T. S. (2013). President's Column: NETS-TE: An idea in the making. *Journal of Digital Learning in Teacher Education, 29*(3), 70. Available at http://www.tandfonline.com/doi/abs/10.1080/21532974.2013.10784706#.U3de7S 8Zf2U

2012   Foulger, T. S. (2012, December). President's Column: We have a huge responsibility, to be co-creators of the future. *Journal of Digital Learning in Teacher Education.*

2012   Foulger, T. S. (2012, September). President's Column: Act today with the future in mind. *Journal of Digital Learning in Teacher Education.*

Refereed Book Chapters

2010   Mitchell, S., Foulger, T. S., Wetzel, K. (2010). Ten tips for involving families in Internet-based communications. In Spotlight on teaching preschoolers: Vol. 2. National Association of for the Education of Young Children. Available at http://www.naeyc.org/familyengagement/resources/resource-list

2009   Ewbank, A. D., Kay, A. G., Foulger, T. S. & Carter, H. L. (2009). Conceptualizing codes of conduct in social networking communities. In H. Yang & S. Yuen (Eds.), *Collective intelligence and e-learning 2.0: Implications of web-based communities and networking.* Hersey, PA: IGI Global.

Other Publications

2014   Fox, J. (Producer). (2014, January 7). *Interview with Dr. Teresa Foulger about Technology Innovation in Teacher Prep Programs* [Audio podcast]. Retrieved from http://takingriskswithtechnologyandteachered.podcastpeople.com/posts/55403

2013   Foulger, T. S. (October 18, 2013). Pushers, unite! The power of getting connected. *ISTE Connects Blog, Guest Blogger (by invitation).* Available at http://blog.iste.org/pushers-unite-power-connected/

2011   Ewbank, A. D. & Foulger, T. S. (2011, Aug 21). Good schools require social media. *Arizona Republic, Opinions.* Retrieved from http://www.azcentral.com/arizonarepublic/opinions/articles/2011/08/17/20110817 wedlets175.html

2009   Wetzel, K., Foulger, T. S., & Williams, M. K. (2009). The evolution of the required educational technology course. *Journal of Computing in Teacher Education* editors interviewed the authors about issues raised in the article. Available at http://iste.libsyn.com/index.php?post_id=475324. ISTE Casts Audio podcasts produced by the International Society for Technology in Education, Tues, 13 October, 2009.

2009   Wetzel, K., Foulger, T. S., Williams, M., Kelley, M., Painter, S. Clark, C., Ridley, S., Puckett, K., Perry, N., Hinde, E. (2009). Winning Proposal: Serving Arizona Education Close, Far and In Between. American Association of Colleges for Teacher Education's Best Practice Award for the Innovative Use of Technology. Available at: http://web.mac.com/teresa.foulger/iWeb/AACTEaward/CTEL_AACTE2008.html

   CTEL won this competitive award. The application was a collective effort. Wetzel coordinated; Wetzel, Foulger, and Williams worked closely to collect written work and create multimedia from key technology users and program leaders in the college; others wrote key components or did major editing with Wetzel leading that effort; Foulger created a web site that showcased the final material, including multimedia components.

Conference Presentations

International and National (Refereed)

accepted   Buss, R., Wetzel, K., Foulger, T. S., & Lindsey, L. (2015). *Preparing teachers to integrate technology into K-12 instruction II: Examining the effectiveness of technology-infused methods courses.* Paper to be presented at the American Educational Research Association Annual 2015 Conference, Chicago, IL.

   This manuscript was nominated for the AERA Technology as an Agent for Change in Teaching and Learning (TACTL) 2015 Best Paper Award.

2015   Searson, M., Bull, G., Foulger, T. S., Hansen, R., Lee, J., Graziano, K., Slykhuis, D. (2015, March) *National Technology Leadership Summit 2014: Make It! Wear It! But do so Informally!* Panel discussion at the Society for Information Technology & Teacher Education's Annual 2015 Conference, Las Vegas, NV.

2015   Foulger, T. S. (2015, March). *Graphic Assessment of TPACK Instrument (GATI) as a professional development tool*. Paper submitted to the Society for Information Technology & Teacher Education's Annual 2015 Conference, Las Vegas, NV.

2015   Foulger, T. S., Buss, R. R., Wetzel, K., Lindsey, L., & Pasquel, S. M. (2015, March). *Nudging tech infusion into student teaching: Determining institutional readiness for large-scale, site-based, professional development.* Paper to be presented at the Society for Information Technology & Teacher Education's Annual 2015 Conference, Las Vegas, NV.

2014   Foulger, T. S., Almager, I. L., Arici, A, Barab, S., Matteson, S. M., & Valle, F. (2014). *Disruptive innovations: What does it take to shake things up?* Forum at International Society of Technology in Education Annual 2014 Conference, Atlanta, GA.

2014   Foulger, T. S., Wetzel, K, Buss, R. R., & Lindsey, L. (2014). *Tech infused methods courses: Instructors' professional development in TPACK*. Paper presented at the International Society of Technology in Education Annual 2014 Conference, Atlanta, GA.

2014   Foulger, T. S. (2014) *Innovation in Teacher Education Playground*. Hosted playground during the International Society of Technology in Education Annual 2014 Conference, Atlanta, GA.

2014   Foulger, T. S., Barab, S., Arici, A. (2014) *SIGTE Moderated Forum: Experience Quest2Teach Professional Development: Gaming in Teacher Preparation*. Forum proposal submitted to International Society of Technology in Education Annual 2014 Conference, Atlanta, GA.

2014   Buss, R., Wetzel, K., Foulger, T. S., & Lindsey, L. (2014). *Preparing teachers to integrate technology into K-12 instruction: Comparing a stand-alone technology course with a technology-infused approach*. Paper presented at the American Educational Research Association Annual 2014 Conference, Philadelphia, PA.

          This paper received the TACTL (Technology as a Change Agent in Teaching and Learning) Research Paper award for 2014.

2013   Wetzel, K., Buss, R., Foulger, T. S., & Lindsey, L. (2013). *Infusing educational technology in methods courses: Successes and dilemmas.* Paper presented at International Society for Technology in Education's Annual 2013 Conference, San Antonio, TX.

2013   Foulger, T. S. & Zambo, D. (2013). *Sharing action research on Research Day: Student perceptions of a command performance.* Paper presented at the American Educational Research Association Annual 2013 Conference, San Francisco, CA.

2013 Krauskopf, K, Williams, M. K., Foulger, T. S. (2013). *Probing TPACK usability – a pilot study on (not) understanding TPACK by a Venn diagram*. Paper presented at the Society for Information Technology & Teacher Education's Annual 2013 Conference, New Orleans, LA. Available at http://www.editlib.org/p/48431/

2012 Foulger, T. S., & Zambo, D. (2012). *Sharing action research on research day: Student perceptions of a command performance*. Paper presented at the University Council for Educational Administration 2012 Conference, Denver, CO.

2012 Foulger, T. S., Wetzel, K., & Ewbank, A. (2012). *A naturalistic description of educational doctoral students[1] uses of technology in research tasks*. Paper presented at the Society for Information Technology & Teacher Education's Annual 2012 Conference, Austin, TX.

2012 Foulger, T. S., Krauskopf, K., & Williams, M. K. (2012). *Is integrating technology like learning to ride a bike? Soliciting input from colleagues about a study to investigate the developmental aspects of TPACK*. Paper presented at the Society for Information Technology & Teacher Education's Annual 2012 Conference, Austin, TX.

2012 Foulger, T. S., Wetzel, K., Buss, R., & Lindsey, L. (2012). *SIGTE Research Paper Award—Preservice teacher education: Benchmarking a stand-alone ed tech course*. Presented at the International Society for Technology in Education's Annual 2012 Conference, San Diego.

   This paper won the annual Teacher Educator Special Interest Group Research Paper award for 2012. See https://asunews.asu.edu/20120717_isteaward. The conference paper was expanded, then subsequently published in one of the ISTE journals, JDLTE.

2012 Foulger, T. S., Wetzel, K., Buss, R., & Lindsey, L. (2012). *Preservice teacher education: Benchmarking a stand-alone ed tech course*. Roundtable paper presented at the International Society for Technology in Education's Annual 2012 Conference, San Diego.

2011 Williams, M. K., Foulger, T. S. (2011). *Integrating TPACK into Preservice Teachers' Learning Experiences*. Paper presented at the International Society for Technology in Education's Annual 2011 Conference, Philadelphia.

2011 Cunningham, A., Smith, A., Williams, M. K., Foulger, T. S., Wetzel, K. Schmidt, D., & Hansen, R. (2011). *TPACK in Teacher Education: Innovative models that work*. Concurrent Panel Session at the International Society for Technology in Education's Annual 2011 Conference, Philadelphia.

2010 Foulger, T. S., Williams, M. K., & Wetzel, K. (2010). *No laggards left behind! Roger's Diffusion of Innovation and TPACK*. Paper presented at the International Society for Technology in Education's Annual 2010 Conference, Denver, CO.

2010 Moore, D., Buss, R., Foulger, T. S., Olson, K., Painter, S., & Zambo, D. (2010, May). *Identity changes in an innovative educational doctorate program.* Paper presented at the American Educational Research Association Annual 2010 Conference, Denver, CO.

2010 Perry, N. J., Amrein-Beardsley, A., Carlson, D. L., Foulger, T. S., Olson, K., & Zambo, D. (2010, May). *Examining the complexities of curricular reform in the educational doctorate*. Paper presented at the American Educational Research Association Annual 2010 Conference, Denver, CO.

2010 Williams, M. K., Wetzel, K., Foulger, T. S. (2010, March). *Aspiring to reach 21st century ideals: Teacher educators' Experiences in developing their TPACK*. Paper presented at the Society for Information Technology & Teacher Education's Annual 2010 Conference, San Diego, CA. Available at http://site.aace.org/conf/site/sessions/index.cfm/fuseaction/PaperDetails?&presentation_id=40813

2009 Williams, M. K., Foulger, T. S., Archambault, L., Wetzel, K. (2009, July). *Professional Development 2.0: Transforming university pedagogy with 21st century tools*. Paper presented at the International Society for Technology in Education's National Educational Computing Conference, Washington, D.C.

2009 Foulger, T. S., Gerard, M. (2009, July). *Making the ideal real: Reciprocal mentoring for technology integration in preservice education*. Paper presented at the International Society for Technology in Education's National Educational Computing Conference, Washington, D.C.

2008 Clark, C. M., Painter, S., Kelley, M. F., Puckett, K., Amrein-Beardsley, A., Zambo, D., Foulger, T. S., & Tovar, A. (2008, August). *Sustaining communities of practice in doctoral inquiry: Theory, challenge, and delight*. Paper presented at EARLI SIG 11 Teaching and Teacher Education Conference, Fribourg, Switzerland.

2008 Foulger, T. S., Williams, M. & Wetzel, K. (2008, July). Innovative technologies, small groups, and a wiki: A 21st century preservice experience founded on collaboration. *Proceedings of the International Society for Technology in Education's National Educational Computing Conference*, San Antonio, TX. Available at http://center.uoregon.edu/ISTE/NECC2008/program/search.php

   This paper was awarded the 2008 SIGTE Research Award for quality research in the area of technology and teacher education at the NECC conference, which is sponsored by the International Society for Technology in Education.

2008 Williams, M., Foulger, T. S., Wetzel, K. (2008, March). Creating 21st century teachers: Preservice experience for shifting attitudes and long-term behaviors with technology. *Proceedings of the American Educational Research Association Annual 2008 Meeting*, New York City, NY. Available at http://convention2.allacademic.com/one/aera/aera08/

2008	Foulger, T.S., Toth, M., & Amrein-Beardsley, A. (2008, March). Tapping the potential: Using student concerns to refine hybrid course delivery. *Proceedings of the American Educational Research Association Annual 2008 Meeting*, New York City, NY. Available at http://convention2.allacademic.com/one/aera/aera08/
2008	Toth, M., Foulger, T.S., Amrein-Beardsley, A. (2008, March). Examining the changes in student and instructor learning experiences initiated through hybrid instruction. *Proceedings of the American Educational Research Association Annual 2008 Meeting*, New York City, NY. Available at http://convention2.allacademic.com/one/aera/aera08/
2008	Ewbank, A. D., Carter, H. C., & Foulger, T. S. (2008, March). MySpace Dilemmas: Ethical choices for teachers using social networking. *Proceedings of the Society for Information Technology & Teacher Education's Annual Conference*, Las Vegas, NV. Available at http://www.editlib.org
2008	Grove, K., Foulger, T. S., Wetzel, K., Archambault, L., Williams, M.K., Strudler, N. (2008, March). Diffusing innovations: Sharing university assignments. *Proceedings of the Society for Information Technology & Teacher Education's Annual Conference*, Las Vegas, NV. Available at http://www.editlib.org
2007	Wetzel, K., Foulger, T.S. & Williams, M.K. (2007, July). Preservice students of tomorrow: Bridges to the use of new technologies. *Proceedings of the International Society for Technology in Education's National Educational Computing Conference*, Atlanta, GA. Available at http://center.uoregon.edu/ISTE/NECC2007/program/search.php
2007	Toth, M., Foulger, T.S., Amrein-Beardsley, A. (2007, April). Developing a hybrid degree program: Using data to inform quality decisions. *Proceedings of the American Educational Research Association Annual 2007 Meeting*, New York City, NY. Available at http://convention2.allacademic.com/one/aera/aera07/
2007	Williams, M.K. & Foulger, T.S. & Wetzel, K. (2007, March). Creating innovators: Can the exploration of new technologies in teacher education programs develop early adopters? *Proceedings of the Society for Information Technology and Teacher Education conference*, San Antonio, TX. Available at http://www.editlib.org
2007	Toth, M., Amrein-Beardsley, A., & Foulger, T. S. (2007, February). Using student and instructor data to develop a hybrid degree program. *Proceedings the American Association of Colleges for Teacher Education Annual 2007 Convention*, New York, NY. Available at http://convention2.allacademic.com/one/aera/aera07/
2007	Foulger, T.S. (2007, January) Community of practice perspective on program development: Hybrid redesign in teacher certification. *Proceedings of the Hawaii International Conference on Education*. Honolulu, HI.
2006	Foulger, T.S. & Williams, M.K. (2006, July). Filling the gap with technology innovations: Standards, curriculum, collaboration, success! *Proceedings of the International Society for Technology in Education's National Educational*

Computing Conference, San Diego, CA. Available at
http://center.uoregon.edu/ISTE/NECC2006/program/

2005   Foulger, T.S. (2005, March). A new model for professional development:
Leveraging communities of practice. *Proceedings of the Society for Information
Technology & Teacher Education's Annual Conference*. Phoenix, AZ. Available
at http://www.editlib.org

Presentations and Workshops

accepted   Searson, M., Foulger, T. S., Hansen, R. (accepted). *Out of the classroom! Place-
based education & wearable technologies.* Workshop to be presented at the
International Society of Technology in Education Annual 2015 Conference,
Philadelphia, PA.

2015   Searson, M., Foulger, T. S., Graziano, K., Langran, E., Shepherd, G. (2015,
March). *Taking it outdoors: Personalized learning technologies and place-based
education*. Workshop presented at the Society for Information Technology in
Teacher Education Annual 2015 Conference, Las Vegas, NV.

2014   Burke, D., Foulger, T. S., Templar, C., Bowser, J. (May, 2014). *Disruptive
innovation: Stories of four teacher preparation programs that teach mobile
learning*. ISTE Webinar Series (competitive). Available at
http://blog.iste.org/istes-professional-learning-series-free-members/

2014   Foulger, T. S., Arici, A, Barab, S., Ebelt, K., Westrum, J. (2014). *Promising
innovations in teacher education.* Playground facilitated at the International
Society of Technology in Education Annual 2014 Conference, Atlanta, GA.

2014   Foulger, T. S., Ebelt, K., & Westrum, J. (2014). *3D fabrication workshop: Are
you smarter than a 5th grader?* Preconference workshop facilitated at the
International Society of Technology in Education Annual 2014 Conference,
Atlanta, GA.

2012   Foulger, T. S. & Forum Panelists (2012). *Special Interest Group on Teacher
Education Forum: Adopting Mobile Devices in PK-12--Problems and Solutions*.
Workshop session at the International Society for Technology in Education
Annual 2012 Conference in San Diego, CA. Workshop materials published at
http://actionresearchguru.com/2012SIGTEforum/2012SIGTEforum

2012   Hofer, M., Foulger, T. S., & McPherson, S. (2012). *Microsoft Workshop: Teacher
Preparation with Technology, Supporting University Faculty*. Workshop session
at the International Society for Technology in Education Annual 2012 Conference
in San Diego, CA. Workshop materials published at http://iste2012.wmwikis.net/

2011   Foulger, T. S., Giacumo, L. A., Williams, M. K., & Wetzel, K. (2011).
*Experience TPACK through the eyes of a preservice teacher: Learn how to teach
the Mini-Teach Project workshop.* Workshop Session at the Society for
Information Technology & Teacher Education's Annual 2011 Conference in
Nashville, TN.

2009	Foulger, T. S., Pipes, D. *Tech therapy: Weekly open forum for high-tech and low-tech users.* College of Teacher Education and Leadership, Phoenix, AZ.
2008	Foulger, T. S., Archambault, L. (2008, August). *Social Networking: Redesign of Course Units.* Workshop provided to instructors of the College of Teacher Education and Leadership, Phoenix, AZ.
2008	Sawyer, M, McWaters, C. & Foulger, T. S. (2008, November). *Project-based learning by being a student: Panel discussion of two students and their instructor.* Presented at the Arizona Technology in Education Alliance PEAK Conference, Flagstaff, AZ.
2007	Clark, C, Painter, S., Foulger, T, Perry, N., Zambo, D., Gilson, R, Mosco, M., & Warren, G. (2007, November). *Action research in doctoral education.* Panel discussion presented at the Annual Conference of the Arizona Educational Research Organization, Phoenix, AZ.
2007	Foulger, T. S. (2007, May). *How do you support inNOvators who can't say NO to technology?* Workshop presented at the Arizona Technology in Education Alliance WOW Conference, Phoenix, AZ.
2007	Foulger, T. S. (2007, May). *Technology-rich districts: Where are they?* Workshop presented for preservice teachers and district administrators to share needs and insights. Arizona Education in Technology Alliance WOW Conference, Phoenix, AZ.
2006	Foulger, T. S., Wetzel, K, Williams, M. K. & Lewallen, G. (2006, March). *Visioning.* Research poster session presented at Arizona State University at the West campus Teaching and Learning Fair, Phoenix, AZ.
2006	Foulger, T. S., Beardsley, A., & Irvin, T. (2006, June). *Evaluating hybrid instruction workshop for CTEL Instructors.* Arizona State University at the West campus, College of Teacher Education and Leadership, Phoenix, AZ.
2005	Foulger, T. S. (2005). *Facilitating a community of practice to encourage organizational leadership.* Research poster session presented at Arizona State University College of Teacher Education and Leadership Master's Open House, Phoenix, AZ.
2005	Foulger, T. S. (2005, May). *Facilitating a community of practice.* Workshop presented at Arizona Education in Technology Alliance WOW Conference, Phoenix, AZ.
2005	Foulger, T. S. (2005, November). *Launch pages: Real examples of safe and efficient internet use by your students.* Workshop presented at Arizona Education in Technology Alliance PEAK Conference, Flagstaff, AZ.
2005	Irvin, M. & Foulger, T. S. (2005, June). *Redesigning for hybrid: A working workshop.* Arizona State University at the West campus, College of Teacher Education and Leadership, Phoenix, AZ.

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Funded Grants

External Grants

1998   Foulger, T. S., Burkhardt, P., & AZ State Department of Education (1998). Project Venture. $5 million funded by U.S. Department of Education: National Technology Innovations Challenge Grant Program. Director: Teresa Foulger.

1997   Foulger, T. S. (1997). Creighton District Technology Training. $93,000 funded by AZ Department of Education State Literacy Challenge Fund. Director: Teresa Foulger.

Internal Grants

2008   Wetzel, K., Foulger, T. S., Williams, M. K., & Archambault, L. (2008). Preparing 21st Century Elementary Education Teacher Educators to Teach and Learn with Social Networking Technologies. $5000 funded by Excellence in Research Award.

2007   Amrein-Beardsley, A., Haladanya, T., & Foulger, T. S. (2007). Validating and Operationalizing the Student Survey of Instruction in the CTEL. $8,635 funded by CTEL Excellence in Research Award.

2006   Foulger, T. S., & Amrein-Beardsley, A. (2006). Evaluating Hybrid Design. $15,572 funded by CTEL Excellence in Research Award.

2006   Foulger, T. S. (2006). Filling the Gap with Innovations. $12,000 funded by CTEL Excellence in Research Award.

TEACHING ACTIVITY

Teaching Focus

Technology Integration, Online and Hybrid Design, Transformative Learning, Constructivist Pedagogy.

Courses Taught

Spring 2015   EDT 321: Computer Literacy: Mobile Tech (online, X students)

TEL 431: Learning in Workplaces (online, X students)

Fall 2014   EDT 180: Problem Solving Digital Technology Apps

EDT 321: Mobile Technology & Your World (online)

Summer 2014   EDT 598: Impact of Emerging Technologies on Schooling and Society (online)

Spring 2014   EDT 180: Problem Solving Digital Technology Apps

EDT 593: Applied Project (Ed Tech & Instructional Design M.Ed (online)

Fall 2013   EDP 310: Motivation (online)

TEL 703: Innovation in Teaching and Learning

Spring 2013   EDP 310: Motivation (online)

EDT 578: Applied Project (Technology) (online)

Fall 2012   EDT 180: Computer Literacy

TEL 711: Strategies for Inquiry

Summer 2012 EED 511: Principles of Curriculum Development

EED 531: Teaching with Educational Technology (Deer Valley Cohort)

TEL 598: Introduction to Doctoral Studies

(Spring 2012, Sabbatical)

Fall 2011   TEL 313: Educational Technology in K-12 Curriculum

TEL 711: Strategies for Inquiry

Summer 2011 EED 531: Teaching with Educational Technology (Deer Valley Cohort)

SED 522: Secondary School Curriculum Development

TEL 598: Introduction to Doctoral Studies

Spring 2011   TEL 313: Educational Technology in K-12 Curriculum

Fall 2010   TEL 313: Educational Technology in K-12 Curriculum

TEL 711: Strategies for Inquiry

Summer 2010 EDA 593: Applied Project

EED 531: Teaching with Educational Technology (Deer Valley Cohort

TEL 598: Introduction to Doctoral Studies

Spring 2010   TEL 313: Educational Technology in K-12 Curriculum

TEL 703: Innovation in Teaching and Learning

TEL 712: Mixed Methods of Inquiry

Fall 2009   TEL 313: Technology in K-12 Education (50/50 hybrid)

Summer 2009 EED 531: Teaching with Educational Technology

Spring 2009   TEL 313: Technology in K-12 Education (50/50 hybrid)

TEL 703: Innovation in Teaching and Learning, and TEL 712: Mixed Methods of Inquiry. Courses combined, taught collaboratively with Drs. Debby Zambo and Ozge Hacifazlioglu. (70/30 hybrid)

Fall 2008   TEL 313: Educational Technology in K-12 Education (3 sections, 50/50 hybrid)

Spring 2008   TEL 703: Innovations in Teaching and Learning, and TEL 712: Mixed Methods of Inquiry. Courses combined, taught collaboratively with Drs. Debby Zambo and Kathleen Puckett. (70/30 hybrid)

TEL 313: Educational Technology in K-12 Curriculum (50/50 hybrid)

Spring 2007	TEL 703: Innovations in Teaching and Learning, and TEL 712: Mixed Methods of Inquiry. Courses combined, taught collaboratively with Drs. Chris Clark, Debby Zambo, and Nancy Perry. (70/30 hybrid)
	TEL 313: Educational Technology in K-12 Curriculum (50/50 hybrid)
Fall 2006	ECT 313: Technology in Early Childhood Education
	TEL 313: Educational Technology in K-12 Curriculum
Spring 2006	COE 313: Educational Technology in K-12 Curriculum (3 sections)
Fall 2005	COE 313: Educational Technology in K-12 Curriculum (2 sections)
Spring 2005	COE 313: Educational Technology in K-12 Curriculum (3 sections)

Arizona State University, College of Teacher Education and Leadership, as Faculty Associate

TEL 313	Technology Integration in K-12 Curriculum
COE 598	Internet and Communications Technology
COE 315	Child and Adolescent Development
COE 313	Technology Integration in K-12 Curriculum
EMC 598	Technology Enriched Integrative Units
EMC 300	Computers in Education
EMC 300	Computers in Education (BLE/ESL)
EDP 303	Human Development

Arizona State University, College of Education, as Faculty Associate

DCI 494	Using Technology in the Classroom
BLE 598	Integration of Technology into a Bilingual Classroom

SERVICE

Editorial/Review (current only)

Board Member and Reviewer, *Journal of Digital Learning in Teacher Education*, peer-reviewed journal sponsored by the International Society for Technology in Education.

Reviewer, *International Journal of Teaching and Learning in Higher Education*.

Reviewer, *International Society of Technology in Education* annual conference.

Reviewer, *Society for Technology in Teacher Education* annual conference

Reviewer, *Current Issues in Education*.

Contributions to the Profession

2015	Participant, 2015 National Educational Technology Plan, Focus Group for Teacher Preparation. U.S. Department of Education, Office of Technology.

2015	Co-Chair, Teacher Education Network Outstanding Teacher Educator Award for the International Society of Technology in Teacher Education.
2014	Development Committee Chair, Journal of Digital Learning in Teacher Education Research Paper Award Development Committee. Developed award protocol, secured recognition (including $1,000 and conference attendance) through the International Society of Technology in Education), ran the review process, and coordinated communications between stakeholder groups.
2014	Development Committee Chair, Teacher Education Network Outstanding Teacher Educator Award for the International Society of Technology in Teacher Education. (Developed application process, rubric, and secured awards; facilitated the first award process.)
2014	Co-Chair, Personal Learning Technologies strand of the National Technology Leadership Summit, 2014, representing the Teacher Educator Network of the International Society of Technology in Education.
2014-2015	Development Committee Member, Research Paper Award for the Action Research SIG of the American Educational Research Association (AERA). Developed a new award, criteria, review process; determined first winning paper.
2013	Discussant, Mishra, P., & Deep-Play Group (2013) *Breaking Disciplinary Boundaries in 21st Century Learning: Creative Teaching with Digital Technologies.* Presented at Society for Information Technology and Teacher Education 2013 Annual Conference.
2012-2013	Board Nomination Committee, International Society of Technology in Education,
2012-ongoing	Invited Council of Elder, Villa Montessori School. Responsible for conducting student defenses of year-long projects for students' Heroic Journeys. Bi-yearly event.
2011-2015	President of Teacher Education Special Interest Group of the International Society for Technology in Education, which is the largest SIG in this organization. This is a four-year commitment to include Incoming President, President, Outgoing President. Participate in yearly cross-SIG Leadership Retreat and National Technology Leadership Summit in Washington D.C.
2010	Communications Officer (Elected by Members) of Teacher Education Special Interest Group of the International Society for Technology in Education, which is the largest SIG in this organization. Elected to a three-year term. Participate in yearly cross-SIG Leadership Retreat.
2007-2010	Communications Officer (Elected by Members) for Teacher Education Special Interest Group of the International Society for Technology in Education, which is the largest SIG in this organization. Elected to a three-year term. Participate in yearly cross-SIG Leadership Retreat.
2008-2009	Task Force Member, Arizona Department of Education K-12 Technology Standards revision.

2005-ongoing	Leadership Team, Arizona Technology in Education Association, the Arizona affiliate or the International Society of Technology in Education.
2008-2009	Site Council Representative, Lookout Mountain Elementary, Washington Elementary School District.
2005	Task Force Member, Maintenance and Operation Budget Override Task Force, Washington Elementary School District.

University

2014-2017	Committee Member, Senate Library Liaison Committee to advise the University Librarian on policies and strategic issues relating to the University Libraries and issues pertaining to innovations in forms of scholarly communication. (2 year term)
2010-present	Elected Representative, University Academic Senate Curriculum and Academic Programs Committee. (Original appointment was postponed for one year due to college merge with MLFTC and the maximum representation allowed for CTEL.)
2007-2009	Mentor, TRIO (Federal educational opportunity outreach program).
2008	Presenter, Preparing Future Faculty program, Arizona State University. *Using New Media in the Academy.*

College of Teacher Education and Leadership

2014-present	Program Coordinator, Educational Studies BAE, online
2014-present	Member, Professional Learning Library (PLL) Advisory Committee
2013-2016	Chair-Elect, Student Issues Committee, Undergraduate
2013-present	Ex Officio Member, MLFTC Curriculum Committee
2013	EDP Course Redevelopment work
2010	Chaired Tech Integration Task Force to infuse technology into undergrad and post-bach curriculum, thus eliminating the stand-alone technology integration course.
2010	Served on five doctoral committees for students in Ed.D. in Innovation and Leadership.
2009-present	iTEACH and Technology (all things technology integration); participated in all meetings for the re-development of curriculum using an integrated approach for the iTeach program; participate in co-author research meetings to conduct research that informs improvements to the model.
2009-present	Committee Member, Technology Advisory Committee. Attend monthly meetings and facilitate between-meeting work of the committee.
2009-2012	Co-Sponsor, Summit workgroup on Emerging Issues.
2009	Ad Hock Committee Member, Video use in CTEL. Explore and advise the development of curricular uses and video editing/archival systems for video use in teacher education courses in the college.

2005-2010	Professional Development Facilitator. Teach various workshops for teaching faculty including: Weekly Tech Therapy sessions, Social Networking/Web 2.0 summer workshop, Hybrid course development training for Teach for America instructors, hybrid course redesign workshop for Elementary Education certification program, etc.
2008-2009	Co-Sponsor, Innovative Teaching and Field Experience Summit Workgroup
2008-2012	Course Coordinator, TEL313: Educational Technology in K-12 Curriculum (preservice course)
2008-present	Advisory, Masters in Educational Technology in College of Teacher Education and Leadership, program development
2008	Committee Member, Assistant Professor for Educational Technology hiring committee
2006-2008	Co-Chair, Distance Education Summit Workgroup
2006-2009	Sub-Committee Member, Teacher Evaluation in the College of Teacher Education and Leadership, instrument development
2006-2007	Coordinator, Elementary Education certification program re-alignment to Arizona Professional Teaching Standards
2006	Committee Member, Teacher Evaluation Ad-Hoc Committee. Drafted a new teacher evaluation instrument, and online delivery protocol.
2005-ongoing	Program Steering Committee Member, Ed.D. in Leadership and Innovation in College of Teacher Education and Leadership; program design, course development, admissions committee, JumpStart Academy instructor, curriculum alignment working group, program evaluation, student application evaluation, etc.

Community Service/Other

2015-present	Board Member, Arizona Connections Academy, online charter school.
2015-2016	Planning Committee, Proposal Process Member, First Annual 21st Century STEM: Integrate to Innovate Conference, Phoenix, AZ, January 21-23, 2016.
2014-present	International Reference Group Member (Advisory) for Digital Learning Interfaces project, Curtin University, Bently, Australia.
2014-present	Governing Council Member, Vizyon Koleji School (private, K-12), Istanbul, Turkey. See http://www.vizyonkoleji.com/kurumsal/akademik-danisma-kurulu/
2012-present	Member, Council of Elders, Villa Montessori School Heroic Journey Program. Responsible for conducting student defenses of year-long projects for students' Heroic Journeys. Bi-yearly event.

Professional Affiliations

Past President, International Society for Technology in Education, Teacher Education Network

Member, Association for the Advancement of Computing in Education

Member, Society for Information Technology and Teacher Education

Member, American Educational Research Association