BLAINE E. SMITH

University of Arizona
Department of Teaching, Learning and Sociocultural Studies
PO Box 210069, Tucson AZ 85721-0069
blainesmith@email.arizona.edu

EDUCATION

2014 **Vanderbilt University's Peabody College of Education**
Ph.D. in Teaching, Learning, and Diversity
Specialization: Language, Literacy, and Culture
Dissertation: *Composing across modes: Adolescents' processes responding to and analyzing literature*

2008 **Colorado State University**
M.A. in English Education *with Distinction*
Secondary Teaching Certification in English

2003 **Colorado State University**
B.A. in Technical Journalism

ACADEMIC APPOINTMENTS

2019-present *Associate Professor* of New Literacies and Bi/Multilingual Immigrant Learners, Department of Teaching, Learning and Sociocultural Studies, University of Arizona
Affiliate Faculty, Second Language Acquisition and Teaching Graduate Interdisciplinary Program

2017-2019 *Assistant Professor* of New Literacies and Bi/Multilingual Immigrant Learners, Department of Teaching, Learning and Sociocultural Studies, University of Arizona

2016-2017 *Lead Qualitative Researcher* for STATS-U at the Dunspaugh-Dalton Community and Educational Well-Being Research Center, School of Education & Human Development, University of Miami

2014-2017 *Assistant Professor* of Language and Literacy Learning in Multilingual Settings, Department of Teaching and Learning, University of Miami

AWARDS AND FELLOWSHIPS

2019 Center for Educational Resources in Culture, Language and Literacy (CERCLL) Faculty Research Fellowship, University of Arizona

2016-2017 National Academy of Education/Spencer Postdoctoral Fellowship

2015 Outstanding Dissertation of the Year Award Distinguished Finalist, International Literacy Association

2014-2018 Emerging Scholars Fellowship, Reading Hall of Fame, International Literacy Association

2013-2014 Peabody Pre-Faculty Fellowship, Vanderbilt University

2011 Outstanding Student Research Award, Literacy Research Association

2008-2013 Peabody Graduate Honor Scholarship, Vanderbilt University

2008 Master's written examination awarded distinction, Colorado State University

2000-2001 Academic Achievement Scholarship, Colorado State University

PUBLICATIONS

*doctoral student co-author +K-12 teacher co-author

Articles in Refereed Journals

Smith, B. E., Pacheco, M. B., & Khorosheva, M.* (accepted with minor revisions). Emergent bilingual students and digital multimodal composition: A systematic review of research in secondary classrooms. *Reading Research Quarterly*.

Jiang, S.*, Shen, J., & Smith, B. E. (2019). Designing discipline-specific roles for interdisciplinary learning: Two comparative cases in an afterschool STEM+L program. *International Journal of Science Education, 41*(6), 803-826.

Jiang, S.*, Smith, B. E., & Shen, J. (2019). Examining how different modes mediate adolescents' interactions during their collaborative multimodal composing processes. *Interactive Learning Environments.* Advance online version.

Smith, B. E. (2019). Collaborative multimodal composing: Tracing the unique partnerships of three pairs of adolescents composing across three digital projects. *Literacy, 53*(1), 14-21.

Smith, B. E. (2019). Mediational modalities: Adolescents collaboratively interpreting literature through digital multimodal composing. *Research in the Teaching of English, 53*(3), 197-222.

Smith, B. E., Shen, J. & Jiang, S.* (2019). The science of storytelling: Middle schoolers engaging with socioscientific issues through multimodal science fictions. *Voices from the Middle*, *26*(4), 50-55.

Smith, B. E. (2018). Composing for affect, audience, and identity: Toward a multidimensional understanding of adolescents' multimodal composing goals and designs. *Written Communication, 35*(2), 182-214.

Hämäläinen, R., Kiili, C., & Smith, B. E. (2017). Orchestrating 21st century learning: A perspective on students' voice. *British Journal of Educational Technology, 48*(5), 1106-1118.

Pacheco, M. B., Smith, B. E., & Carr, S.$^{+}$ (2017). Connecting classrooms and communities with language and technology: A multimodal codemeshing project. *Voices from the Middle, 24*(3), 65-69.

Smith, B. E. (2017). Composing across modes: A comparative analysis of adolescents' multimodal composing processes. *Learning, Media & Technology, 42*(3), 259-278.

Smith, B. E., Pacheco, M. B., & de Almeida, C. R.* (2017). Multimodal codemeshing: Bilingual adolescents' processes composing across modes and languages. *Journal of Second Language Writing, 36,* 6-22.

Smith, B. E. & Shen, J. (2017). Scaffolding digital literacies for disciplinary learning: Adolescents collaboratively composing multimodal science fictions. *Journal of Adolescent & Adult Literacy, 61,* 85-90. (invited)

Smith, B. E. & Dalton, B. (2016). "Seeing it from a different light": Adolescents' video reflections about their multimodal compositions. *Journal of Adolescent & Adult Literacy, 59*(6), 719-729.

Smith, B. E., Kiili, C., & Kauppinen, M. (2016). Transmediating argumentation: Students composing across written essays and digital videos in higher education. *Computers & Education, 102,* 138-151.

Dalton, B., Robinson, K., Lavvorn, J., Smith, B. E., Alvey, T., Mo, E., Uccelli, P., & Proctor, C. P. (2015). Fifth-grade students' digital retellings and the Common Core: Modal use and design intentionality. *The Elementary School Journal*, *115*(4), 548-569.

Pacheco, M. B & Smith, B. E. (2015). Across languages, modes, and identities: Bilingual adolescents' multimodal codemeshing in the literacy classroom. *Bilingual Research Journal, 38*(3), 292-312.

Van Eaton, G.*, Clark, D. B., & Smith, B. E. (2015). Patterns of physics reasoning in face-to-face and online forum collaboration around a digital game. *International Journal of Education in Mathematics, Science, and Technology, 3*(1), 1-13.

Bruff, D. O., Fisher, D. H., McEwan, K. E., & Smith, B. E. (2013). Wrapping a MOOC: Student perceptions of an experiment in blended learning. *Journal of Online Learning and Teaching 9*(2), 187-199.

Dalton, B. & Smith, B. E. (2012). Teachers as designers: Composing Internet-based learning with a scaffolded authoring tool. *Research in the Schools*, *19*(1), 12-25.

Phillips, N. C., & Smith, B. E. (2012). Multimodality and aurality: Sound spaces in student digital book trailers. In P. J. Dunston, S. K. Fullerton, C. C. Bates, K. Headley, & P. M. Stecker (Eds.), *61st Yearbook of the Literacy Research Association* (pp. 84-99). Oak Creek, WI: Literacy Research Association. **[Recipient of Literacy Research Association's Outstanding Student Research Award]**

Alvey, T. L., Phillips, N. C., Bigelow, E. C., Smith, B. E., Pfaff, E., Colt, W., Leander, K. M., Dalton, B., & Ma, J. Y. (2011). From I-search to iSearch 2.0. *English Teaching: Practice and Critique, 10*(4), 139-148.

Dalton, B., Smith, B. E., & Robinson, K. (2011). Developing a zest for academic Internet inquiry. *The California Reader, 44*(2)*,* 5-11. (invited)

Edited Books

de Oliveira, L. C. & Smith, B. E. (Eds.). (2019). *Expanding literacy practices across multiple modes and languages for multilingual students.* Charlotte, NC: Information Age Publishing.

Book Chapters

Shen, J., Smith, B. E., & Jiang, S. (accepted). Integrating multimodal composing technology (MCT) in interdisciplinary learning. In L. C. de Oliveira & A. M. Menda (Eds.), *English language teaching methods, approaches, and lessons.* Charlotte, NC: Information Age Publishing.

Smith, B. E., Malova, I.*, & Amgott, N.* (accepted). Expanding meaning-making possibilities: Bilingual students' perspectives on multimodal composing. In D. Shin, T. Cimasko, & Y. Yi (Eds), *Multimodal composing in K-16 ESL and EFL education: Multilingual perspectives.* New York: Springer.

Beach, R. & Smith, B. E. (in press). Using digital tools for studying about and addressing climate change. In P. M. Sullivan, J. L. Lantz, & B. A. Sullivan (Eds.), *Handbook of research on integrating digital technology with literacy pedagogies* (pp. 346-370)*.* Hershey, PA: IGI Global.

Pacheco, M. B., Smith, B. E., & Carr, S.$^{+}$ (2019). "Sounding funny" and making sense: Multimodal codemeshing as a culturally sustaining pedagogy in an English-centric classroom. In K. M. Brinegar, L. M. Harrison, & E. Hurd (Eds.), *Equity and cultural responsiveness in the middle grades* (pp. 93-112)*.* Charlotte, NC: Information Age Publishing.

Smith, B. E. & Axelrod, D.* (2019). Scaffolding multimodal composing in the multilingual classroom. In L. C. de Oliveira & B. E. Smith (Eds.), *Expanding literacy practices across multiple modes and languages for multilingual students* (pp. 83-96)*.* Charlotte, NC: Information Age Publishing.

Smith, B. E. (2017). Exploring and analyzing literature through multimodal composition. In A. Goodwyn, C. Durrant, L. Reid., & L. Scherff (Eds.), *International perspectives on the teaching of literature in schools: Global principles and practices* (pp. 29-43)*.* New York: Routledge.

Smith, B. E. & de Oliveira, L. C. (2017). English language learners' collaboration through multimodal composition. In M. Dantas-Whitney, & S. Rilling (Eds.), *TESOL voices: Secondary education* (pp. 57-64)*.* Alexandria, VA: TESOL Press.

Dalton, B. & Smith, B. E. (2015). How do I know what I think until I see what I produce in my video?: A case for video reflection. In E. Ortlieb, L. Shanahan, & M. McVee (Eds.), *Literacy research, practice, and evaluation: Video research in disciplinary literacies* (6th ed., pp. 231-248). Bingley, UK: Emerald Group.

Smith, B. E. & Renner, N. B.+ (2015). Linking through literature: Exploring complex texts through hypertext literary analysis. In T. Rasinski, K. E. Pytash, & R. E. Ferdig (Eds.), *Using technology to enhance reading: Innovative approaches to literacy instruction* (pp. 137-144). Bloomington, IN: Solution Tree.

Dalton, B. & Smith, B. E. (2014). Teachers' lesson design as remix: Composing with Internet resources and smart tools. In R. E. Ferdig & K. E. Pytash (Eds.), *Exploring multimodal composition and digital writing* (pp.116-134). Hershey, PA: IGI Global.

Hundley, M. K., Smith, B. E., & Holbrook, T. (2014). Re-imagining writing: Multimodal and digital composition in English education. In R. E. Ferdig & K. E. Pytash (Eds.), *Exploring multimodal composition and digital writing* (pp.248-262). Hershey, PA: IGI Global.

Smith, B. E. (2014). Beyond words: A review of research on adolescents and multimodal composition. In R. E. Ferdig & K. E. Pytash (Eds.), *Exploring multimodal composition and digital writing* (pp. 1-19). Hershey, PA: IGI Global.

Refereed Conference Proceedings

Kolovou, M.*, Shen, J., & Smith, B. E. (2019). Imagination in adolescents' collaborative multimodal science fictions. K. Lund, G. P. Niccolai, E. Lavoué, C. Hmelo-Silver, G. Gweon, & M. Baker (Eds.). *A wide lens: Combining embodied, enactive, extended, and embedded learning in collaborative settings, 13th International Conference on Computer Supported Collaborative Learning (CSCL) 2019*, *Volume 2* (pp. 909-910) Lyon: International Society of the Learning Sciences.

Jiang, S.*, Shen, J., Smith, B. E., & Kibler, K.* (2018). Examining science identity development in a disciplinary role-taking multimodal composing environment. J. Kay & R. Luckin (Eds.). *Rethinking learning in the digital age: Making the learning sciences count, 13th International Conference of the Learning Sciences (ICLS) 2018, Volume 3* (pp. 1587-1588). London: International Society of the Learning Sciences.

Smith, B. E., Shen, J., Jiang, S.*, Chen, G.*, Hamaoui, M.*, & Torralba, J.* (2018). Multimodal reflection: Adolescents remixing and sharing their experiences in an informal STEM+L academy. J. Kay & R. Luckin (Eds.). *Rethinking learning in the digital age: Making the learning sciences count, 13th International Conference of the Learning Sciences (ICLS) 2018, Volume 3* (pp. 1449-1450). London: International Society of the Learning Sciences.

Jiang, S.*, Shen, J., & Smith, B. E. (2016). Integrating science and writing in multimedia science fictions: Investigating student interactions in role-taking. C. K. Looi, J. L. Polman, U. Cress, & P. Reimann. (Eds.). *Transforming learning, empowering learners: The International Conference of the Learning Sciences (ICLS) 2016, Volume 1* (pp. 346-353). Singapore: International Society of the Learning Sciences.

Clark, D. B., Smith, B. E., Zuckerman, S., Wilson, S., Ssebikindu, J., & van Eaton, G. (2013). Levels of articulated reasoning in spontaneous face-to-face collaborations and online forum postings surrounding a single-player physics game in public middle school classrooms. *Proceedings of the Computer Supported Collaborative Learning (CSCL) Conference 2013* (pp. 235-236), Madison, WI.

Manuscripts Under Review

Jiang, S., Shen, J., Smith, B. E., Kibler, K.* (under review). Science identity development: How multimodal composing mediates student role-taking as scientists in a media-rich learning environment.

Kiili, C., Smith, B. E., Räikkönen, E., & Marttunen, M. (under review). Adolescents' interpretations of a persuasive multimodal video about a socioscientific issue.

Pacheco, M. B., Smith, B. E., Amgott, N.*, & Deig, A.* (abstract under review). Language ideologies and emergent bilingual students' multimodal composition.

Shen, J., Smith, B. E., & Jiang, S. (under review). Examining disciplinary role-taking in a collaborative multimodal learning environment.

Smith, B. E., Beach, R., & Shen, J. (under review). Fostering student activism about climate change through digital multimodal narratives.

Manuscripts in Preparation

Pacheco, M. B. & Smith, B. E. (in preparation). A systematic review of scaffolding for emergent bilingual students' multimodal composition.

Smith, B. E. (in preparation). Transmediation in multilingual classrooms: Examining the transformation of ideas across multiple modes and languages.

Smith, B. E., Amgott, N.*, & Malova, I.* (in preparation). "It made me think in a different way": Multilingual adolescents' perspectives on multimodal composing in an English Language Arts classroom.

RESEARCH GRANTS

External

2019-2023 *Senior Personnel.* Indigenous Teacher Education Program (ITEP 2) (Valerie Shirley & Jeremy Garcia, PIs). U.S. Department of Education, Indian Education Professional Development Grants Program ($1,200,000).

2017-2020 *Co-Principal Investigator.* Integrating STEM and Digital Literacies for Adolescents (Ji Shen, PI). National Science Foundation, Advancing Informal STEM Learning (AISL) program ($350,000).

2018-2019 *Co-Principal Investigator*. Synthesis and Design Workshop: Principles for the Equitable Design of Digitally-Distributed, Studio-Based STEM Learning Environments. (Jill Castek, PI; Jennifer Nichols, Kevin Bonine, & Leslie Sult, Co-PIs). National Science Foundation, Cyberlearning program ($100,000).

2016-2017 *Principal Investigator.* Multimodal Composing-to-Learn: Understanding how Adolescents Analyze Literature through Multiple Modes in Digital Environments. National Academy of Education/Spencer Post-Doctoral Fellowship ($70,000).

Internal

2018-2020 *Principal Investigator.* Socioscientific Meaning Making in Multilingual Classrooms: An Exploration of Multimodal Composing Processes and Products (Jill Castek & Emily Hellmich, Co-PIs). Center for Educational Resources in Culture, Language, and Literacy (CERCLL), University of Arizona ($46,000).

2019 *Principal Investigator.* Collaborative Multimodal Composing in Multilingual Classrooms. Center for Educational Resources in Culture, Language, and Literacy (CERCLL) Faculty Research Fellowship, University of Arizona ($5,000).

2018-2019 *Principal Investigator.* Examining Adolescents' Spatial Thinking through Community-Based Multimodal StoryMaps (Sara Chavarria, Co-PI). Research, Discovery, and Innovation (RDI) Faculty Seed Grant, University of Arizona ($10,000).

INVITED PRESENTATIONS

Smith, B. E. (2019, January). *Expanding literacies: Strategies for integrating multimodal composition into the curriculum.* Invited presentation for the Interdisciplinary Views on Education and Professionalization: Transnational Voices on Future Directions in Higher Education Symposium, University of Arizona.

Smith, B. E. (2018, March). *Traversing modes and digital tools: Examining bilingual adolescents' multimodal composing processes.* Invited presentation for the Second Language and Teaching (SLAT) Colloquium Series, University of Arizona.

Smith, B. E. (2018, March). *Mediational modalities: Adolescents engaging with content through digital multimodal composing.* Invited presentation for the Adolescent, Family and Community Literacy: Mobilizing Strength-Based Pedagogies Conference, University of Arizona.

Smith, B. E. (2018, February). *Multimodality and transmediation: Exploring how youth develop and transform ideas across multiple modes in digital environments.* Invited presentation for the Digital Learning Lab, University of California, Irvine.

Smith, B. E. (2017, April). *Multimodal composing-to-learn: Understanding how bilingual adolescents analyze literature through multiple modes in digital environments.* Invited presentation for the "Excellence in Education Research: Early-Career Scholars and Their Work" poster session at the American Educational Research Association Conference, San Antonio, TX.

Smith, B. E. (2017, March). *Bilingual adolescents' multimodal composing processes.* Invited presentation for the School of Education & Human Development Research Colloquium, University of Miami.

Smith, B. E. (2015, October). *Multimodal literacies.* Invited virtual lecture, Learning and 21st Century Competencies course, University of Jyväskylä, Finland.

Smith, B. E. (2015, July). *Composing across modes: Urban adolescents' processes responding to and analyzing literature.* Invited presentation at the "Outstanding Dissertation Poster Session" at the International Literacy Association Conference, St. Louis, MO.

Smith, B. E. (2015, April). *Multimodal analysis of sound in adolescents' digital projects.* Invited virtual lecture, Digital Literacies course, Northern Illinois University.

Smith, B. E. (2014, December). *Applying theories of multimodality to digital texts.* Invited presentation at the "Approaches to Video Data Analysis" session at the Literacy Research Association Conference, Marco Island, FL.

Dalton, B. & Smith, B. E. (2013, April). *The Digital Swagatars: Engaging students in a multimodal composition workshop.* Invited poster presentation at the "Meet the Researchers" session at the International Reading Association Conference, San Antonio, TX.

Phillips, N. C., Smith, B. E., & Manderino, M. (2012, November). *Advice for preparing an outstanding student research paper from past recipients.* Invited presentation at the Literacy Research Association Conference, San Diego, CA.

Smith, B. E. (2012, February). *Integrating multimodal composition in the English Language Arts classroom.* Invited presentation for the Nashville Council of Teachers of English. Nashville, TN.

REFEREED CONFERENCE PRESENTATIONS

Smith, B. E., & Amgott, N.* (2020, April). *"It made me think in a different way": Bilingual students' perspectives on multimodal composing in the English Language Arts classroom.* Paper to be presented at the American Education Research Association Conference, San Francisco, CA.

Smith, B. E., Kiili, C., & Marttunen, M. (2020, April). *Students analyzing a persuasive video: Complexity in multimodal meaning-making.* Paper to be presented at the American Education Research Association Conference, San Francisco, CA.

Pacheco, M. B. & Smith, B. E. (2020, March). *Language ideologies and emerging bilingual students' multimodal composition.* Paper to be presented at the American Association for Applied Linguistics Conference, Denver, CO.

Castek, J., Smith, B. E., Wen, W.*, & Hagerman, M. S. (2019, December). *Examining literacy spaces for making through the lens of equity and inclusion.* Paper to be presented at the Literacy Research Association Conference, Tampa, FL.

Pacheco, M. B. & Smith, B. E. (2019, December). *Scaffolding multimodal composition with emerging bilingual students: A systematic review of the research.* Paper to be presented at the Literacy Research Association Conference, Tampa, FL.

Smith, B. E., Shen, J., & Ran, H.* (2019, December). *Problem solving through narratives: Middle schoolers composing multimodal sci-fis about climate change.* Paper to be presented at the Literacy Research Association Conference, Tampa, FL.

Kolovou, M.*, Shen, J., & Smith, B. E. (2019, June). *Imagination in adolescents' collaborative composition of multimodal science fiction.* Paper presented at the International Conference of Computer Supported Collaborative Learning, Lyon, France.

Jiang, S.*, Shen, J., & Smith, B. E. (2019, April). *Patterns and trajectories of an adolescents' participation during an integrated STEM and digital literacies program.* Poster presented at the American Educational Research Association Conference, Toronto, Canada.

Smith, B. E., Kolovou, M.*, Jiang, S.*, Ran, H.*, Torralba, J.*, & Shen, J. (2019, April). *Multidimensional meaning-making: Adolescents leveraging visuals and sounds in their multimodal science fictions.* Paper presented at the American Educational Research Association Conference, Toronto, Canada.

Smith, B. E., Pacheco, M. B., & Khorosheva, M.* (2019, April). *Emerging bilingual students and digital multimodal composing: A systematic review of research in secondary classrooms.* Paper presented at the American Educational Research Association Conference, Toronto, Canada.

Smith, B. E. & Shen, J. (2018, December). *Adolescents creating digital multimodal science fictions about climate change.* Presentation at the Literacy Research Association Conference, Indian Wells, CA.

Smith, B. E. (2018, November). *Multimodal literary analysis in the multilingual classroom.* Paper presented at the National Council of Teachers of English Conference, Houston, TX.

Smith, B. E., Shen, J., Jiang, S.*, & Torralba, J.* (2018, November). *The science of storytelling: Middle schoolers composing multimodal scifis about climate change.* Presentation at the National Council of Teachers of English Conference, Houston, TX.

Pacheco, M. B. & Smith, B. E. (2018, October). *"Sounding funny" and making sense: A case study of one bilingual student's use of language and technology in an English-centric classroom.* Paper presented at the Annual Conference for Middle Level Education, Orlando, FL.

Smith, B. E., Kiili, C., & Marttunen, M. (2018, August). *Multimodality and persuasion: A mixed methods study of how students interpret multiple modes in a digital video.* Paper presented at the International Conference on Multimodality, Odense, Denmark.

Jiang, S.*, Shen, J., Smith, B. E., & Kibler, K.* (2018, June). *Examining science identity development in a disciplinary role-taking multimodal composing environment.* Paper presented at the International Conference of the Learning Sciences (ICLS), London, England.

Smith, B. E., Shen, J., Jiang, S.*, Chen, G.*, Hamaoui, M.*, & Torralba, J.* (2018, June). *Multimodal reflection: Adolescents remixing and sharing their experiences in an informal STEM+L academy.* Paper presented at the International Conference of the Learning Sciences (ICLS), London, England.

Shen, J., Smith, B. E., Jiang, S.*, Chen, G.*, Hamaoui, M.*, & Torralba, J.* (2018, March). *Science or fiction: Students' role taking patterns in an integrated STEM and literacy academy.* Poster presented at National Association for Research in Science Teaching (NARST) Conference, Atlanta, GA.

Kiili, C., Smith, B. E., & Marttunen, M. (2017, December). *Multimodal argumentation: Students analyzing the multiple modes of persuasion in a digital video.* Paper presented at the Literacy Research Association Conference, Tampa, FL.

Smith, B. E. & Malova, I.* (2017, December). *Transmediating literary analyses: Integrating multimodal composition to support academic writing in multilingual secondary classrooms.* Paper presented at the Literacy Research Association Conference, Tampa, FL.

Smith, B. E. & Shen, J. (2017, December). *Scaffolding multimodal composing to support disciplinary learning.* Paper presented at the Literacy Research Association Conference, Tampa, FL.

Shen, J., Smith, B. E., Jiang, S.*, Kibler, K.*, Chen, G.*, & Malova, I.* (2017, November). *Examining middle school students' collaborative multimodal composing through disciplinary identity development.* Paper presented at the annual meeting of the Association for Educational Communications & Technology, Jacksonville, FL.

Kiili, C., Smith, B. E., & Marttunen, M. (2017, August). *Students analyzing multimodal meaning-making in digital videos.* Paper presented at the European Association for Research on Learning and Instruction, Tampere, Finland.

Jiang, S.*, Smith, B. E., & Shen, J. (2017, April). *Peer interaction in multimodal composition: The story behind the scenes.* Paper presented at the American Educational Research Association Conference, San Antonio, TX.

Smith, B. E. & Dalton, B. (2017, April). *Multimodal composing processes: A cross-study analysis of youth composing with digital tools and modes.* Paper presented at the American Educational Research Association Conference, San Antonio, TX.

Smith, B. E. (2016, December). *Representing youth's multimodal composing processes.* Paper presented at the Literacy Research Association Conference, Nashville, TN.

Jiang, S.*, Smith, B. E., & Shen, J. (2016, October). *Exploring multimodal composition in collaborative digital learning environments.* Paper presented at the Association for Education Communication and Technology Conference, Las Vegas, NV.

Dalton, B. & Smith, B. E. (2016, July). *Multimodal composing: Students and teachers at work in a digital writers' workshop.* Presentation at the International Literacy Association Conference, Boston, MA.

Jiang, S.*, Shen, J., & Smith, B. E. (2016, June). *Integrating science and writing in multimedia science fictions: Investigating student interactions in role-taking.* Paper presented at the International Conference of the Learning Sciences (ICLS), Singapore.

Jiang, S.*, Shen, J., & Smith, B. E. (2016, April). *Assessing students' scientific literacies in collaborative science fiction writing.* Poster presented at the American Educational Research Association Conference, Washington D.C.

Dalton, B. & Smith, B. E. (2015, December). *Multimodal composing pattern abstraction and microstories through interactive infographics.* Paper presented at the Literacy Research Association Conference, Carlsbad, CA.

Smith, B. E. (2015, December). *Multimodal mosaics: Exploring complex texts through hypertext literary analysis.* Paper presented at the Literacy Research Association Conference, Carlsbad, CA.

Smith, B. E., Pacheco, M. B., & de Almeida, C.* (2015, December). *A comparative analysis of bilingual adolescents composing across modes and languages in response to literature.* Paper presented at the Literacy Research Association Conference, Carlsbad, CA.

Jocius, R., Kane, B., Pendergrass, E., & Smith, B. E. (2015, November). *Teacher candidates as digital artists and multimodal composers*. Presentation at the National Council of Teachers of English Conference, Minneapolis, MN.

Dalton, B. & Smith, B.E. (2015, April). *Multimodal Timescape: A tool to analyze and visually represent students' multimodal composing processes.* Paper presented at the American Educational Research Association Conference, Chicago, IL.

Smith, B. E. & Stengel, B. E. (2015, April). *Team/Design PDS: Critical common commitments for teacher development.* Paper presented at the American Educational Research Association Conference, Chicago, IL.

Pacheco, M. B. & Smith, B. E. (2015, April). *Across languages, modes, and identities: Bilingual adolescents' multimodal codemeshing in the literacy classroom.* Paper presented at the American Educational Research Association Conference, Chicago, IL.

Ganske, K., Smith, B. E., & Pendegrass, E. (2015, April). *Global literacy: Integrating social studies and literacy in an urban, STEM middle school.* Paper to be presented at the American Educational Research Association Conference, Chicago, IL.

Van Eaton, G.*, Clark, D. B., & Smith, B. E. (2015, April). *Face-to-face collaboration, online forums, and physics reasoning around a digital game in the classroom.* Poster presented at the National Association for Research in Science Teaching Conference, Chicago, IL.

Dalton, B. & Smith, B. E. (2014, December). *Collaborative digital retelling: Designers at work with modes and tools.* Paper presented at the Literacy Research Association Conference, Marco Island, FL.

Smith, B. E. & Dalton, B. (2014, December). *Composer's Cut: Students use process video data and multimodal product to express their vision and composing process.* Paper presented at the Literacy Research Association Conference, Marco Island, FL.

Hundley, M., Smith, B. E., & Holbrook, T. (2014, November). *Remaking habits of mind: Teacher candidates as digital and multimodal composers.* Presentation at the National Council of Teachers of English Conference, Washington, D.C.

Smith, B. E. (2014, April). *Multimodal composing processes: A comparative analysis across adolescents and tools.* Paper presented at the American Educational Research Association Conference, Philadelphia, PA.

Smith, B. E. (2013, December). *Modal movement: A comparative analysis of urban adolescents' multimodal composing processes.* Paper presented at the Literacy Research Association Conference, Dallas, TX.

Hundley, M., Holbrook, T., & Smith, B. E. (2013, November). *Beyond the novelty: Considering the "literacy experience" in digital and multimodal children's and young adult literature.* Paper presented at the National Council of Teachers of English, Boston, MA.

Hundley, M., Smith, B. E., & Holbrook, T. (2013, November). *Reinventing literacy analysis: Digital and multimodal composition in English classrooms.* Paper presented at the National Council of Teachers of English, Boston, MA.

Clark, D., Smith, B. E., Zuckerman, S., Wilson, S. C., Ssebikindu, J., & van Eaton, G. (2013, June). *Levels of articulated reasoning in spontaneous face-to-face collaborations and online forum postings surrounding a single-player physics game in public middle school classrooms.* Poster presented at the International Conference on Computer Supported Collaborative Learning, Madison, WI.

Clark, D. B., Smith, B. E., Zuckerman, S., Wilson, S. C., Ssebikindu, J., & van Eaton, G. (2013, April). *Games, collaboration, and physics: How the structures of informal collaboration affect learning.* Paper presented at the National Association of Research in Science Teaching (NARST) Conference. Rio Grande, Puerto Rico.

Dalton, B. & Smith, B. E. (2013, April). *Urban adolescents' multimodal composition processes and products.* Poster presented at the American Educational Research Association Conference, San Francisco, CA.

Smith, B. E. & Renner, N.+ (2013, April). *Linking through literature: Hypertext literary response and analysis with the novel, The Things They Carried.* Paper presented at the International Reading Association Conference, San Antonio, TX.

Smith, B. E. & Phillips, N. C. (2013, February). *Productions of sound spaces in adolescents' digital videos.* Paper presented at the National Council of Teachers of Education Assembly for Research, Columbus, OH.

Alvey, T. L. & Smith, B. E. (2012, November). *Designing processes of multimodal composition: Rethinking the writing process from teachers' perspectives*. Presentation at the National Council of Teachers of English Conference, Las Vegas, NV.

Dalton, B. & Smith, B. E. (2012, November). *"It sounds all dramatic like in a movie": Two African American males collaboratively design their multimodal story.* Paper presented at the Literacy Research Association Conference, San Diego, CA.

Dalton, B., Smith, B. E., & Jocius, R. (2012, November). *Integrating students' compositional processes, products, and perspectives through multimodal analysis.* Multimedia poster presented at the Literacy Research Association Conference, San Diego, CA.

Hundley, M. K., Smith, B. E., & Holbrook, T. (2012, November). *Re-imagine writing: Multimodal and digital composition in English education.* Presentation at the National Council of Teachers of English Conference*,* Las Vegas, NV.

Smith, B. E. (2012, November). *More than words: A review of research on adolescents and multimodal composition.* Paper presented at the Literacy Research Association Conference, San Diego, CA.

Smith, B. E. (2012, May). *"I Am What I Learn": An examination of multimodal self-presentation approaches and gender in adolescents' persuasive videos.* Paper presented at the Teacher's College Educational Technology Conference, New York, NY.

Phillips, N. C. & Smith, B. E. (2011, December). *Multimodality and aurality: Sound as semiotic resource in student digital book trailers.* Paper presented at the Literacy Research Association Conference, Jacksonville, FL.

Hundley, M. K., Smith, B. E., & Holbrook, T. (2011, November). *Novices again: Engaging preservice teachers in multimodal composition.* Presentation at the National Council of Teachers of English Conference*,* Chicago, IL.

Smith, B. E. & Alvey, T. L. (2011, November). *Reading between the modes: Frameworks for understanding multimodal texts.* Presentation at the National Council of Teachers of English Conference, Chicago, IL.

Smith, B. E. & Hundley, M. K. (2011, May). *Composing outside of the lines: Examining preservice teachers' beliefs and multimodal writing.* Paper presented at the Computers & Writing Conference, Ann Arbor, MI.

Dalton, B., & Smith, B. E. (2010, December). *When multimodal readers become multimodal composers: Learning from 5th grade students and their teachers.* Paper presented at the National Reading Association/Literacy Research Association Conference, Fort Worth, TX.

Dalton, B., Smith, B. E., & Alvey, T. L. (2010, December). *Fifth grade students compose and reflect on their multimodal stories.* Paper presented at the National Reading Association/Literacy Research Association Conference, Fort Worth, TX.

Smith, B. E. (2010, December). *Multimodal persuasion: An examination of media, gender, and self-presentation in adolescents' video.* Paper presented at the National Reading Association/Literacy Research Association Conference, Fort Worth, TX.

Hundley, M. K., Smith, B. E., & Holbrook, T. (2010, November). *Literacy in motion: multimodal and digital writing with pre-service teachers.* Presentation at the National Council of Teachers of English Conference, Orlando, FL.

Bigelow, E. C., Phillips, N., Smith, B. E., Colt, W., Alvey, T., & Ehret, C. (2010, May). *Teaching and doing iSearch 2.0: Reconceptualizing research and writing for Web 2.0.* Paper presented at the Online Computers and Writing Conference, West Lafayette, IN.

Smith, B. E. (2010, May). New forms of inquiry for new times. Paper presented in webinar symposium, N.C. Phillips (chair), *Teaching and doing iSearch 2.0: Reconceptualizing research and writing for Web 2.0,* at the annual meeting of the Computers and Writing Online Conference at Purdue University in West Lafayette, IN.

Smith, B. E. & Dalton, B. (2009, December). *Teachers design for students' comprehension and learning on the Internet with Strategy Tutor, a scaffolded web-based authoring tool.* Paper presented at the National Reading Association Conference, Albuquerque, NM.

Smith, B. E. & Dalton, B. (2009, November). *iSearch: From question finding to letting the question find me.* Presentation at the National Council for Teachers of English, Philadelphia, PA.

OTHER PRESENTATIONS AND WORKSHOPS

Bonine, K., Castek, J., Jacobs, G., Nichols, J., Smith, B. E., & Sult, L. (2018, October). *Designing learning spaces that promote equity and inclusion.* Digital presentation for the Participation, Equity and Inclusion: L2DL Digital Literacies Symposium, University of Arizona.

Castek, J., Smith, B. E., Nichols, J., Sult, L., Wen, W.*, & Jacobs, G. (2018, October). *Designing studio-based learning environments that promote equity and inclusion.* Presentation at the Transitions 18 Research Symposium, Phoenix, AZ.

Smith, B. E., Pacheco, M. B., & Khorosheva, M.* (2018, October). *A systematic review of multimodal composing in multilingual secondary classrooms: Main themes and future areas for exploration.* Digital presentation for the Participation, Equity and Inclusion: L2DL Digital Literacies Symposium, University of Arizona.

Avalos, M. A., de Oliveira, L. C., & Smith, B. E. (2015, October). *Integrating a Systemic Functional Semiotic Approach (SFSA) in the civics classroom.* Workshop for Miami Dade Middle School Writing Through Civics Teachers. Miami, FL.

Smith, B. E. (2014, April). *Integrating multimodal projects to build vocabulary.* Workshop for Metropolitan Nashville Public Schools Secondary English Teachers. Nashville, TN.

Hundley, M. K. & Smith, B. E. (2012, September). *Creating content area writers: 6 + 1 traits of writing assessment and instruction.* Six-week workshop for Metropolitan Nashville Public Schools Middle School Teachers. Nashville, TN.

Smith, B. E. & Renner, N.+ (2012, September). *Linking through literature: Hypertext literary response and analysis with the novel, The Things They Carried.* Presentation for the Tennessee Council of Teacher of English. Nashville, TN.

Dalton, B. & Smith, B. E. (2011, October). *Using technology and media to build vocabulary.* Workshop for Metropolitan Nashville Public Schools Middle School Coaches. Nashville, TN.

TEACHING EXPERIENCE

University of Arizona
TLS 318: Teaching and Learning with Technology (undergraduate)
TLS 561: Multimodal Literacies (graduate)
TLS 645: Research Methods & Technologies (graduate)

University of Miami
TAL 540: Instruction and Assessment in the Secondary School (undergraduate)
TAL 541: Instruction and Assessment in Secondary English Language Arts (undergraduate)
TAL 734: Theory and Research in Reading (graduate)
TAL 735: Theory and Research in Writing (graduate)

Vanderbilt University
Instructor or Co-Instructor
ENED 2292: Secondary English Student Teaching Seminar (undergraduate)
EDUC 2350: Assessment Practicum in Secondary Education (undergraduate)
ENED 2380/3380: Teaching Writing and Multimedia Composition (undergraduate/graduate)
EDUC 3460: Teaching and Learning the Language Arts: Theory and Research (graduate)

EDUC 3900: Introduction to Qualitative Methods (graduate)

Student Teacher Field Supervisor
EDUC 2730: Secondary English Student Teaching, 2009-2013

Teaching Assistant
EDUC 1020: School, Society, and the Teacher (undergraduate)
ENED 2920/3920: Literature, Pop Culture, and New Media (undergraduate/graduate)
ENED 3900: Reading and Learning with Print and New Media (graduate)

Teaching Affiliate, Center for Teaching, 2010-2013

Colorado State University
Writing Consultant, CSU Writing Center, 2007-2008
Instructor, COCC 150: College Composition (undergraduate), 2006-2008

Martha O'Bryan Center, Nashville, TN
Literacy Teacher, 2010-2013
Digital Literacies Workshops Co-Designer and Teacher, 2010-2012

STUDENT ADVISING

Doctoral Dissertation Chair
Natalie Amgott
Angela Gunder (co-chair with Perry Gilmore)
Mariia Khorosheva (co-chair with Patricia Anders)
Elizabeth Butler (co-chair with Ana Christina da Silva Iddings, completed 2018)
Irina Malova (co-chair with Mary Avalos, completed 2017)

Doctoral Dissertation and Qualifying Exam Committees
Daryl Axelrod (University of Miami)
Jaclynn Clark
Yiting Han
Maria Kolovou (University of Miami)
Francis Larson
Dan Moreno
Chris Sanderson
Wen Wen
Kristin Kibler (2017-2018)
Shiyan Jiang (completed 2018)
Loren Jones (completed 2018)
Carolina Rossato de Almeida (completed 2018)
Jennifer Augustine (2015-2017)

Faculty Advisor
Donna Hess
Samantha Kirby

Jorge Mejia

Undergraduate Honors Thesis Committee
Josh Marzano (completed 2016)

SERVICE

International/National Service

2018-present Digital Literacies Task Force, International Literacy Association
2018-present Student Outstanding Research Award Committee, Literacy Research Association
2013-2016 Technology Committee, Literacy Research Association
2009-2010 Editorial Assistant, *59th Yearbook of the National Reading Conference*, Vanderbilt University

Editorial Board Member
2018-present Reading Research Quarterly
2016-present Language Arts

Book Editorial Advisory Board
2019 Effective Practices in Online Teacher Preparation for Literacy Educators, IGI Global

Ad Hoc Peer Reviewer
Bilingual Research Journal
Computers & Education
English Teaching: Practice and Critique
Journal of Adolescent & Adult Literacy
Journal of Language, Identity & Education
Journal of Literacy Research
Journal of Second Language Writing
Literacy
Literacy Research: Theory, Method, and Practice
Research in the Teaching of English
Reading Research Quarterly
Written Communication

Conference Reviewer
American Educational Research Association annual meeting
Columbia University Teacher's College Educational Technology Conference
Literacy Research Association annual meeting

University Service

2017-present Second Language Acquisition and Teaching (SLAT) Program Mentor, University of Arizona
2017-present Technology-Enhanced Language Learning (TELL) Initiative Group Member, University of Arizona

2019	Reviewer for Research, Development, and Innovation (RDI) Grants, University of Arizona
2018-2019	Second Language Acquisition and Teaching Student Association (SLATSA) Faculty Advisor, University of Arizona
2017-2018	MA in Second Language Learning and Educational Technology Curriculum Task Force Member, University of Arizona
2015-2017	Alternate for the Graduate School Council, University of Miami
2016	Graduate School Grievance Review Panel, University of Miami
2015	Graduate Dean Search Committee Member, University of Miami
2008-2011	Graduate Student Council Representative, Vanderbilt University

College & Department Service

2019-present	College of Education Academic Programs Committee (APC) Member, University of Arizona
2019-present	Learning Sciences Faculty Search Committee Member, University of Arizona
2017-present	Graduate Curriculum Committee Member, University of Arizona
2019	Annual Review Committee Member, University of Arizona
2018-2019	College of Education Strategic Plan Working Team Member, University of Arizona
2017	Applied Learning Sciences Faculty Search Committee Member, University of Miami
2016-2017	Undergraduate Task Force Committee Member, University of Miami
2016	Department Chair Faculty Search Committee Member, University of Miami
2015-2016	Doctoral Program Website Coordinator, University of Miami
2014-2016	Secondary Education Committee Member, University of Miami
2014-2015	Language and Literacy Learning in Multilingual Settings Faculty Search Committee Member, University of Miami
2014	Language and Literacy Learning in Multilingual Settings Faculty Search Committee Member, University of Miami
2012-2013	Digital Literacies Faculty Search Committee Member, Vanderbilt University
2011-2012	Peabody School of Education Doctoral Workshop Committee Member, Vanderbilt University
2010-2011	Co-chair of Doctoral Student Association (elected), Vanderbilt University
2010	Faculty Meeting Student Representative (elected), Vanderbilt University
2009-2011	Peabody School of Education Graduate Student Association Representative, Vanderbilt University

Community Service

2019	Provided video composing workshops for Tucson Upward Bound students
2018-2019	Volunteer for the Teen Reading Ambassador Initiative, Worlds of Words, University of Arizona
2014-2016	Provided workshops for Miami Dade Public Schools teachers
2011-2014	Provided workshops for Metropolitan Nashville Public Schools teachers
2009	Volunteer for Hands-On Nashville
2006-2007	Volunteer at the Center for Community Literacy, Colorado State University
2004-2006	Volunteer at the Office of Civic Engagement, Colorado State University

PROFESSIONAL AFFILIATIONS

American Educational Research Association (AERA)
International Literacy Association (ILA)
International Society of the Learning Sciences (ISLS)
Literacy Research Association (LRA)
National Council of Teachers of English (NCTE)