
AMY ALEXANDRA WILSON-LOPEZ
Curriculum Vitae

Utah State University
Emma Eccles Jones College of Education & Human Services
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EDUCATION

Degrees

Ph.D., Language and Literacy Education, University of Georgia, 2011
Emphasis: Disciplinary literacies in science
M.A., Teacher Education, Brigham Young University, 2006

Endorsements

Qualitative Research Certificate, University of Georgia, 2011
Reading Endorsement, Brigham Young University, 2005
English as a Second Language Endorsement, University of Utah, 2004

PROFESSIONAL HISTORY

2016 – present	Associate Professor, Utah State University
2018 – 2020	Program Director, National Science Foundation
2011 – 2016	Assistant Professor, Utah State University
2006 – 2011	Instructor, University of Georgia
2003 – 2006	Middle school teacher in Jordan School District, Utah
2002 – 2003	High school teacher in Alpine School District, Utah
2000 – 2004	Coordinator, tutor, and accredited teacher in the Upward Bound program at the University of Utah for middle and high school students
2000 – 2001	Instructional assistant in a Youth in Custody class for middle and high school students in Granite School District, Utah
2000 – 2001	Middle school teacher in Summerbridge programs in Cincinnati, Ohio and Manchester, New Hampshire

1998 – 2000 Employee at the Girls Group Home (a shelter for teenage girls removed from their homes due to abuse or neglect) in the Salt Lake County Division of Youth Services

GRANTS

National

- Wilson-Lopez, A., & Torres-Rua, A.** (2021-2026). *Ingenieros ingeniosos (ingenious engineers): Connecting Latinx youths' workplace practices with engineering via out-of-school-time programs*. National Science Foundation. Award #2115472. (\$1,786,397). **Funded.**
- Wilson-Lopez, A., & Minichiello, A.** (2017-2022). *Learning from engineers to develop a model of disciplinary literacy in engineering*. Award#1664228. National Science Foundation. (\$317,971). **Funded.**
- Tucker-Raymond, E., **Wilson-Lopez, A.**, Esquinca, A., & Mejia, J. A.* (2016-2018). *Literacy for engineering access and participation conference (LEAP)*. National Science Foundation. Award#1644976. (\$184,672). **Funded.**
- Wilson-Lopez, A.** (2016-2021). *CAREER: Examining factors that foster Latino middle school students' engineering design thinking in literacy-infused technology and engineering classrooms*. National Science Foundation. Award #1552567. (\$802,184). **Funded.**
- Wilson, A. A.,** Hailey, C., & Householder, D. L. (2012-2015). *Community-based engineering design challenges for adolescent English learners*. National Science Foundation DRK-12 Grant #1222566 (\$403,423). **Funded.**
- Wilson, A. A., & Householder, D. L.** (2012). *Authentic engineering challenges for high school students*. National Center for Engineering and Technology Education (\$1,877.50). **Funded.**
- Wilson, A. A.** (2010). *A study of four middle school teachers' texts and principles for design*. Dissertation Fellowship Semi-Finalist, the Spencer Foundation. Not funded.
- Wilson, A. A.** (2008-2010). *Teaching as text designing in the content areas: An examination of middle school teachers' texts and principles for design*. National Academy of Education's Adolescent Literacy Predoctoral Fellowship (\$25,000). **Funded.**
- Wilson, A. A.** (2007). *Investigating professional development in content-area literacy instruction: A case study of one middle school team*. International Reading Association's Steven A. Stahl Research Grant (\$1,000). **Funded.**
- Wilson, A. A.** (2005). Gallo Grant presented by the Assembly on Literature for Adolescents of the National Council of Teachers of English (\$500). **Funded.**
- Wilson, A. A.** (2005). *Case study of a middle school reader attending a separate reading class*. International Reading Association's Teacher as Researcher Grant (\$1,135). **Funded.**

State

Wilson, A. A. (2005). *Integrating language arts with social studies in a unit on the American Revolution*. Utah Middle Level Association's 2005 Annual Grant for instructional development (\$500). **Funded.**

University

Wilson-Lopez, A. (2017). *Developing an instructional framework to support engineering argumentation*. Utah State University's Research Catalyst Grant (\$19,742). **Funded.**

Wilson, A. A. (2014). *Using literacy-infused engineering units to enhance elementary students' engineering design thinking*. Utah State University's Research Catalyst Grant. (\$19,771). **Funded.**

PUBLICATIONS**Peer-Reviewed Books**

Wilson-Lopez, A., Tucker-Raymond, E., Esquinca, A. E., & Mejia, J. A.* (Eds.) (in press). *Literacies of design: Studies of equity and imagination in engineering and making*. West Lafayette, IN: Purdue University Press.

Wilson, A. A., & Chavez, K. (2014). *Reading and representing across the content areas: A classroom guide*. New York: Teachers College Press.

Journal Articles (National or International)

Wilson-Lopez, A., & Acosta-Feliz, J. * (in press). Middle school engineering teachers' enactment of pedagogies rooted in funds of knowledge and translanguaging: A comparative case study. *Journal of Pre-College Engineering Education Research*.

Wilson-Lopez, A., & Acosta-Feliz, J.* (2021). Transnational Latinx youths' workplace funds of knowledge and implications for assets-based, equity-oriented engineering education. *Journal of Pre-College Engineering Education Research, 11*(1), 113-137.

Strong, K. M.,* Lawanto, O., & **Wilson-Lopez, A.** (2020). Peer-prompted engineering design: How do adolescents interact and strategize? *Journal of Technology Education, 31*(2), 19-39.

Wilson-Lopez, A., Strong, A., R.,* Hartman, C. M.,* Garlick, J.*, Washburn, K. H.*, Minichiello, A., Weingart, S., & Acosta-Feliz, J.* (2020). A systematic review of argumentation related to the engineering-designed world. *Journal of Engineering Education, 109*(2), 281-306.

Garlick, J., * & **Wilson-Lopez, A.** (2020). Supporting emergent bilingual students in technology and engineering classrooms. *The Technology and Engineering Teacher, 79*(5), 28-31.

Wilson-Lopez, A., Garlick, J.,* & Acosta-Feliz, J.* (2018). A framework for integrating science, engineering, and literacy. *Science Scope, 41*(6), 55-62.

Wilson-Lopez, A., Sias, C.*, Smithee, A.*, & Hasbún, I. M.* (2018). Forms of science capital mobilized in adolescents' engineering projects. *Journal of Research in Science Teaching, 55*(2), 246-270. DOI 10.1002/tea.21418

- Wilson-Lopez, A., & Minichiello, A.** (2017). Disciplinary literacy in engineering. *Journal of Adolescent & Adult Literacy*, 61(1), 7-14. doi: 10.1002/jaal.658 (invited)
- Wilson-Lopez, A., Strong, K., * & Sias, C.*** (2017). Critical literacy, disciplinary literacy: Reading the engineering-designed world. *Theory into Practice*, 56(4), 238-245. DOI: <https://doi.org/10.1080/00405841.2017.1389219>
- Wilson-Lopez, A., Gregory, S.,* & Larsen, V.*** (2016). Reading and engineering: Elementary students' co-application of comprehension strategies and engineering design processes. *Journal of Pre-College Engineering Education Research*, 6(2), 39-57. Retrieved from: <http://docs.lib.purdue.edu/cgi/viewcontent.cgi?article=1116&context=jpeer>
- Sias, C.,* **Wilson-Lopez, A., & Mejia, J. A.*** (2016). Connecting students' background experiences to engineering design. *The Technology and Engineering Teacher*, 76(1), 30-35.
- Wilson-Lopez, A., Mejia, J. A.,* Hasbún, I. M.,* & Kasun, G. S.** (2016). Latina/o adolescents' funds of knowledge related to engineering. *Journal of Engineering Education*, 105(2), 278-311. DOI 10.1002/jee.20117 (winner of "best paper" award in journal for 2016)
- Wilson, A. A., & Landon-Hays, M. *** (2016). A social semiotic analysis of instructional images across academic disciplines. *Visual Communication*, 15(1), 3-31. DOI: 10.1177/1470357215609213
- Wilson-Lopez, A., & Gregory, S.*** (2015). Integrating literacy and engineering instruction for young learners. *The Reading Teacher*, 69(1), 25-33. DOI: 10.1002/trtr.1351
- Wilson, A. A., Boatright, M. D., & Landon-Hays, M.*** (2014). Middle school teachers' discipline-specific use of gestures and implications for disciplinary literacy instruction. *Journal of Literacy Research*, 46(2), 234-262. DOI: 10.1177/1086296X14532615
- Wilson, A. A., Smith, E., * & Householder, D. L.** (2014). Using disciplinary literacies to enhance adolescents' engineering design activity. *Journal of Adolescent & Adult Literacy*, 57(8), 676-686. DOI: 10.1002/jaal.302
- Wilson, A. A.** (2013). Actional-operational modes in earth science and implications for fundamental science literacy instruction. *Science Education*, 97(4), 524-549. DOI 10.1002/sce.21064
- Wilson, A. A., Chavez, K., & Anders, P. L.** (2012). "From the Koran and *Family Guy*": The expression of identities in English Learners' digital podcasts. *Journal of Adolescent & Adult Literacy*, 55(5), 374-384. DOI: 10.1002/JAAL.00046
- Smagorinsky, P., **Wilson, A. A., & Moore, C.** (2011). Teaching grammar and writing: A beginning teacher's dilemma. *English Education*, 43(3), 263-293.
- Alvermann, D. E., & **Wilson, A. A.** (2011). Comprehension strategy instruction for multimodal texts in science. *Theory into Practice*, 50(2), 116-124.
- Wilson, A. A.** (2011). A social semiotics framework for conceptualizing content area literacies. *Journal of Adolescent & Adult Literacy*, 54(6), 435-444.
- Wilson, A. A., & Boatright, M. D.** (2011). One adolescent's construction of native identity in school: "Speaking with dance and not in words and writing." *Research in the Teaching of English*, 45(3), 252-277.

- Smagorinsky, P., Boggs, G. L., Jakubiak, C., & **Wilson, A. A.** (2010). The implied character curriculum in vocational and non-vocational English classes: Designing social futures for working class students and their teachers. *Journal of Research in Character Education*, 8(2), 1-24.
- Fecho, B., Collier, N. D., Friese, E. E. G., & **Wilson, A. A.** (2010). Critical conversations: Tensions and opportunities of the dialogical classroom. *English Education*, 42, 427-447.
- Wilson, A. A.** (2008). Moving beyond the page in content-area literacy: Comprehension instruction for multimodal texts in science. *The Reading Teacher*, 62, 153-156.
- Wilson, A. A.** (2008). Motivating young writers through write-talks: Real writers, real audiences, real purposes. *The Reading Teacher*, 61, 485-487.
- Wilson, A. A.** (2007). A teacher researcher's look at the transferability of reading strategies to content area reading classes. *Journal of Adolescent & Adult Literacy*, 50, 667. (invited)
- Wilson, A. A.** (2004). Windows to the world. *Voices from the Middle*, 12(1), 23-25.

Book Chapters

- Bean, T., **Wilson-Lopez, A.**, Gregory, K. (in press). Shifting from disciplinary versus content area literacy to a transdisciplinary approach. In T. Rogers & D. B. Yaden (Eds.), *International encyclopedia of education: Language and literacies* (4th ed.).
- Wilson-Lopez, A.**, Esquinca, A., Mejia, J. A.,* & Tucker-Raymond, E. (in press). Introduction: Literacies and design for equity. In A. Wilson-Lopez, E. Tucker-Raymond, A. Esquinca, & J. A. Mejia (Eds.), *Literacies of design: Studies of equity in engineering and making*. West Lafayette, IN: Purdue University Press.
- Wilson-Lopez, A.**, Washburn, K.,* & Hasbún, I. M.* (in press). Action civics, literacies, and design: Addressing community problems through engineering and informed civic action. In A. Wilson-Lopez, E. Tucker-Raymond, A. Esquinca, & J. A. Mejia (Eds.), *Literacies of design: Studies of equity and imagination in engineering and making*. West Lafayette, IN: Purdue University Press.
- Wilson, A. A.** (2012). How changes in representation can affect meaning. In R. Andrews, E. Borg, S. B. Davis, M. Domingo, & J. England (Eds.), *SAGE handbook of digital dissertations and theses* (pp. 427-441). Thousand Oaks, CA: SAGE.
- Wilson, A. A.** (2010). Literacy instruction on multimodal texts: Intersecting past, present, and future. In J. B. Cobb & M. Kallus, (Eds.). *Historical, theoretical, and sociological foundations of reading in the United States* (pp. 377-384). Boston, MA: Pearson.
- Wilson, A. A.** (2010). The nature of texts used in five academic disciplines. In R. T. Jiménez, V. J. Risko, D. W. Rowe, & M. K. Hundley (Eds.), *The 59th Yearbook of the National Reading Conference* (pp. 154-170). Oak Creek, WI: National Reading Conference, Inc.
- Wilson, A. A.** (2009). Case study of a middle school student attending a separate reading class. In F. Falk-Ross, S. Szabo, M. B. Sampson, & M. M. Foote (Eds.), *Literacy issues during changing times: A call to action* (pp. 103-117). Commerce, TX: College Reading Association.

- Wilson, A. A.** (2008). Learning from past and present uses of the term 'Literacy.' In G. Hruby (Ed.), *American Reading Forum Annual Yearbook* (Vol. 27). Available online at: http://www.americanreadingforum.org/Yearbooks/08_yearbook/volume08.htm
- Alvermann, D. E., & **Wilson, A. A.** (2007). Redefining adolescent literacy instruction. In B. J. Guzzetti (Ed.), *Literacy for a new century* (Vol. 3, pp. 3-20). Westport, CT: Greenwood Publishing Group.

Peer-Reviewed Conference Proceedings

- Green, T.,* Minichiello, A., & **Wilson-Lopez, A.**, Hartman, C. M.,* & Garlick, J. W.* (2020). Learning from engineers to develop a model of disciplinary literacy in engineering. *Conference Proceedings of the American Society for Engineering Education*, Virtual Meeting. Retrieved from: <https://peer.asee.org/learning-from-engineers-to-develop-a-model-of-disciplinary-literacy-in-engineering-year-3>
- Green, T.*, Minichiello, A., & **Wilson-Lopez, A.** (2019). Developing a model of disciplinary literacy instruction for K-12 engineering education: Comparing the literacy practices of electrical and mechanical engineers. *Conference Proceedings of the American Society for Engineering Education*, Tampa, FL. <https://www.asee.org/public/conferences/140/registration/sessions>
- Strong, A.*, & **Wilson-Lopez, A.** (2019). Middle school engineering teachers' literacy instruction. *Conference Proceedings of the American Society for Engineering Education*, Tampa, FL. Retrieved from: <https://www.asee.org/public/conferences/140/papers/26998/view>
- Wilson-Lopez, A.**, Minichiello, A., & Green, T.* (2019). An inquiry into the use of intercoder reliability measures in qualitative research. *Conference Proceedings of the American Society for Engineering Education*, Tampa, FL. Retrieved from: <https://www.asee.org/public/conferences/140/papers/25908/view>
- Green, T.,* Minichiello, A., & **Wilson-Lopez, A.** (2018). Examining the literacy practices of engineers to develop a model of disciplinary literacy instruction for K-12 engineering (Work in Progress). *Conference Proceedings of the American Society for Engineering Education*, Salt Lake City, UT.
- Wilson-Lopez, A.**, Sias, C.,* Garlick, J.,* Winegart, S., Minichiello, A., Acosta Feliz, J.,* & Strong, A.* (2018). Argumentation in K-12 engineering education: A review of the literature. *Conference Proceedings of the American Society for Engineering Education*, Salt Lake City, UT.
- Wilson-Lopez, A.**, Washburn, K.,* & Hasbún, I. M.* (2018). Establishing quality in qualitative research with linguistically and culturally diverse research participants. *Conference Proceedings of the American Society for Engineering Education*, Salt Lake City, UT.
- Wilson-Lopez, A.**, Boatright, M. D., & Rose, G.* (2017). Native Spanish-speaking adolescents' information gathering processes while solving problems through engineering. *Conference Proceedings of the American Society for Engineering Education*, Columbus, OH. Retrieved from: <https://www.asee.org/public/conferences/78/papers/19662/view>

- Wilson-Lopez, A., & Garlick, J.*** (2017). Content analysis of middle school students' argumentation in engineering. *Conference Proceedings of the American Society for Engineering Education*, Columbus, OH. Retrieved from: <https://www.asee.org/public/conferences/78/papers/19549/view>
- Wilson-Lopez, A., & Garlick, J.*** (2017). Teacher discourse moves that support dialogic interactions in engineering in linguistically diverse classrooms. *Conference Proceedings of the American Society for Engineering Education*, Columbus, OH. Retrieved from: <https://www.asee.org/public/conferences/78/papers/19561/view>
- Mejia, J. A.,* Drake, D.,* & **Wilson-Lopez, A.** (2015). Changes in Latino/a adolescents' engineering self-efficacy and perceptions of engineering after addressing authentic engineering design challenges. *Conference Proceedings of the American Society for Engineering Education*, Seattle, WA. (fifth-place winner for best diversity paper)
- Wilson, A. A.,** Householder, D. L., & Smith, E.* (2013). High school students' cognitive activity while solving authentic problems through engineering design processes. *Conference Proceedings of the American Society for Engineering Education*, Atlanta, GA. Retrieved from: <http://www.asee.org/public/conferences/20/papers/6302/view>

Peer-Reviewed Curricular Materials (National or International)

- Hartman, C. M.,* **Wilson-Lopez, A.,** Minichiello, A., & Green, T.* (accepted). *Using data to optimize your vending machine*. Boulder, CO: TeachEngineering.
- Hartman, C. M.,* **Wilson-Lopez, A.,** Minichiello, A., & Green, T.* (2021). *Improving your school's COVID-19 procedures using the engineering design process*. Boulder, CO: Teach Engineering. Retrieved from: <https://www.teachengineering.org/activities/view/usu-2577-improving-covid-procedures-school-engineering-design>
- Wilson-Lopez, A., & Sias, C.*** (2017). *Solving everyday problems using the engineering design cycle*. Boulder, CO: Teach Engineering. Retrieved from: <https://www.teachengineering.org/activities/view/usu-1961-everyday-problems-introduction-engineering-design>
- Wilson-Lopez, A., & Sias, C.*** (2016). *Engineering safety*. Boulder, CO: TeachEngineering. Retrieved from: https://www.teachengineering.org/activities/view/usu_safety_activity1
- Sias, C.,* **Wilson-Lopez, A.,** & Mejia, J. A.* (2015). *Considering trade-offs and maximizing efficiency at a fast food restaurant: A literacy-infused engineering unit*. Boulder, CO: TeachEngineering. Retrieved from: https://www.teachengineering.org/view_activity.php?url=collection/usu_/activities/usu_fastfood/usu_fastfood_activity1.xml
- Wilson-Lopez, A.,** Sias, C.,* & Mejia, J. A.* (2015). *Engineering ethics*. Boulder, CO: TeachEngineering. Retrieved from: https://www.teachengineering.org/view_activity.php?url=collection/usu_/activities/usu_ethics/usu_ethics_activity1.xml

Wilson, A. A. (2008). *An investigation of global warming: Critical, multimodal literacy in action*. Newark, DE & Urbana, IL: International Reading Association & National Council of Teachers of English. Available online at: <http://www.readwritethink.org/classroom-resources/lesson-plans/critical-literacy-action-multimodal-1139.html>

Wilson, A. A. (2008). *“Write-talks”*: Students discovering real writers, real audiences, real purposes. Newark, DE & Urbana, IL: International Reading Association & National Council of Teachers of English. Available online at: <http://www.readwritethink.org/classroom-resources/lesson-plans/write-talks-students-discovering-1105.html>

Other Publications

Wilson-Lopez, A., & Bean, T. (2017). *Content area and disciplinary literacy: Strategies and frameworks*. Literacy leadership briefing published by the International Literacy Association. Retrieved from: https://literacyworldwide.org/docs/default-source/where-we-stand/ila-content-area-disciplinary-literacy-strategies-frameworks.pdf?sfvrsn=e180a58e_4

National Center for Engineering and Technology Education. (Contributing Author). (2012). *Incorporating engineering design challenges into STEM courses*. Available online at: <http://ncete.org/flash/pdfs/NCETECaucusReport.pdf>

Wilson, A. A. (2009). Review of *Forming ethical identities in early childhood play*. *Journal of Early Childhood Literacy*, 9, 106-112.

Varga-Dobai, K., & **Wilson, A. A.** (2008). Children’s literature and literacy: Diversity and transformation. *Journal of Language and Literacy Education* [Online], 4(2), 1-5.

PRESENTATIONS

National/International

Strong, A.,* Washburn, K.,* & **Wilson-Lopez, A.** (2021, December). *Disciplinary literacies in engineering: Affirming the role of context and community in problem scoping*. Paper presented at the annual meeting of the Literacy Research Association, Atlanta GA.

Wilson-Lopez, A., Strong, A.*, Minichiello, A., & Green, T.* (2021, April). *Expansive transmediation toward transformative epistemic practices in disciplinary literacy pedagogies*. Symposium section presented at the virtual annual meeting of the American Educational Research Association.

Wilson-Lopez, A., Minichiello, A., Green, T.,* Hartman, C.,* & Garlick, J.* (2020, December). *Learning from engineers to develop a model of disciplinary literacy in engineering*. Paper presented at the annual meeting of the Literacy Research Association, virtual meeting.

Wilson-Lopez, A., & Strong, A.* (2019, December): *Middle school engineering teachers’ perceptions and practices of disciplinary literacy instruction*. Paper presented at the annual meeting of the Literacy Research Association, Tampa, FL.

- Wilson-Lopez, A.,** Minichiello, A., & Green, T.* (2019, December). *Engineers' argumentation practices*. Paper presented at the annual meeting of the Literacy Research Association, Tampa, FL.
- Wilson-Lopez, A.** (2019, October). *Consequential disciplinary literacies across learning ecosystems*. Keynote address at the adolescent literacy workshop at the International Literacy Association, New Orleans, LA.
- Wilson-Lopez, A.,** & Strong, A.* (2019, April). *Toward rigorous and equitable STEM instruction: Designing learning environments for teachers of emergent bilinguals*. Paper presented in symposium at the annual meeting of the American Educational Research Association, Toronto, CA.
- Green, T.*, **Wilson-Lopez, A.,** & Minichiello, A. (2019, April). *Examining the literacy practices of electrical engineers: A comparative case study*. Paper presented at the annual meeting of the American Educational Research Association, Toronto, CA.
- Wilson-Lopez, A.,** & Sias, C.* (2018, December). *Power and language in engineering design: A comparative case study of two groups*. Paper presented at the annual meeting of the Literacy Research Association, Palm Springs, CA.
- Wilson-Lopez, A.,** Strong, A.,* Sias, C.*, Garlick, J.* Minichiello, A., Winegart, S., & Acosta Feliz, J.* (2018, December). *A systematic review of engineering education*. Paper presented at the annual meeting of the Literacy Research Association, Palm Springs, CA.
- Wilson-Lopez, A.,** & Sias, C.* (2018, April). *Engineering literacy as civic engagement: Peril and empowerment in youth-driven projects for effecting change*. Poster presented at the annual meeting of the American Educational Research Association, New York, NY.
- Wilson-Lopez, A.,** & Sias, C.* (2018, April). *Features of engineering challenges that support linguistically diverse students' engineering design thinking and activity*. Paper presented at the annual meeting of the American Educational Research Association, New York, NY.
- Wilson-Lopez, A.** (2018). *Literacies for communities, literacies for change: Disciplinary literacy in engineering*. Feature panel presentation at Adolescent, Family, and Community Literacy: Mobilizing Strength-Based Pedagogies Conference, Tucson, AZ.
- Drake, D.,* & **Wilson-Lopez, A.** (2017, December). *From "struggling" to "example": Latina adolescents re-authoring reader identities while tutoring elementary students*. Paper presented at the annual meeting of the Literacy Research Association, Tampa, FL.
- Wilson-Lopez, A.,** & Garlick, J.* (2017, December). *Teacher discourse moves that foster student-driven dialogue surrounding texts in middle school engineering classes*. Paper presented at the annual meeting of the Literacy Research Association, Tampa, FL.
- Wilson-Lopez, A.,** & Garlick, J.* (2017, December). *Middle school students' readings of texts embedded within engineering design challenges*. Paper presented at the annual meeting of the Literacy Research Association, Tampa, FL.
- Wilson-Lopez, A.** (2017, September). *Rigorous and culturally responsive qualitative research*. Roundtable presented at the National Science Foundation's ECR PI Convening, Washington, DC.

- Wilson-Lopez, A.** (2017, July). *Literacies across content areas*. Roundtable presented at the Literacy Research Panel's sponsored workshop, presented at the annual meeting of the International Literacy Association, Orlando, FL.
- Wilson-Lopez, A., Rose, G.,* & Boatright, M.** (2017, May). *High school English learners' information gathering activities in the context of community-based engineering design challenges*. Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.
- Wilson-Lopez, A., & Hasbún, I.*** (2017, May). *Cultural capital and community cultural wealth activated by Latina adolescents engaged in engineering*. Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.
- Wilson-Lopez, A.** (2017, March). *Teaching content literacy in STEM*. Workshop presented at the annual meeting of the International Technology and Engineering Educators Association, Dallas, TX.
- Chavez, K., Anders, P. A., & **Wilson-Lopez, A.** (2016, December). *Elementary teachers' beliefs and practices relate to literacy-infused mathematics instruction*. Paper presented at the annual meeting of the Literacy Research Association, Nashville, TN.
- Wilson-Lopez, A., & Strong, K.*** (2016, December). *Disciplinary literacy instruction for social transformation in high school engineering classes*. Paper presented at the annual meeting of the Literacy Research Association, Nashville, TN.
- Wilson-Lopez, A., & Sias, C.*** (2016, July). *Engineering 2.0: Meeting the Next Generation Science Standards through writing in engineers' notebooks*. Workshop presented at the annual meeting of the International Literacy Association, Boston, MA.
- Wilson-Lopez, A.** (2016, June). *Culturally responsive STEM education*. Roundtable presented at the National Science Foundation Discovery Research K-12 PI Meeting, Washington DC.
- Wilson-Lopez, A., & Sias, C.*** (2016, April). *Engaging high school students in engineering ethics*. Paper presented at the annual meeting of the American Educational Research Association, Washington DC.
- Wilson-Lopez, A., & Sias, C.*** (2016, April). *Reading the designed world: Critical literacy in engineering*. Paper presented at the annual meeting of the American Educational Research Association, Washington DC.
- Wilson-Lopez, A., Boatright, M., & Mejia, J. A.*** (2015, December). *Information gathering in adolescents' engineering design*. Paper presented at the annual meeting of the Literacy Research Association, Carlsbad, CA.
- Wilson-Lopez, A., & Larsen, V.*** (2015, December). *Integrating comprehension strategy instruction with engineering design instruction for elementary students*. Paper presented at the annual meeting of the Literacy Research Association, Carlsbad, CA.
- Wilson-Lopez, A., & Mejia, J. A.*** (2015, December). *Literacy practices embedded in transnational Latino/a adolescents' engineering design work*. Symposium section accepted at the annual meeting of the Literacy Research Association, Carlsbad, CA.

- Wilson-Lopez, A., & Chavez, K.** (2015, July). *Meeting Next Generation Science Standards through literacy instruction on visual texts*. Workshop presented at the annual conference of the International Literacy Association, St. Louis, MO.
- Wilson-Lopez, A., Sias, C.*, & Mejia, J. A.*** (2015, April). *Fundamental literacies in English learners' engineering design work*. Poster presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Wilson-Lopez, A., & Gregory, S.*** (2015, April). *Fostering engineering design thinking through literacy instruction for elementary students*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Mejia, J. A.*, & Wilson-Lopez, A.** (2015, April). *Latino high school students' funds of knowledge: A sociocultural analysis of engineering design challenges*. Roundtable session presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Wilson-Lopez, A., Mejia, J. A.*, & Hasbún, I.*** (2014, December). *Exchanges of capital in Latino/a adolescents' engineering designs*. Paper presented at the annual meeting of the Literacy Research Association, Marco Island, FL.
- Wilson-Lopez, A., & Gregory, S.*** (2014, December). *Supporting elementary students' engineering design activity through literacy instruction*. Paper presented at the annual meeting of the Literacy Research Association, Marco Island, FL.
- Wilson, A. A., Kyriopoulos, J., & Coulombe, R.** (2014, May). *Using reading and writing to support engineering activity in elementary schools*. Workshop presented at the annual conference of the International Reading Association, New Orleans, LA.
- Wilson, A. A., Smithee, A.*, Mejia, J. A.*, & Hasbún, I.*** (2014, April). *Literacies in engineering: Forms of capital used in immigrant youths' engineering designs*. Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.
- Wilson, A. A.** (2014, April). *From gesture/object to writing/image: Semiotic transformations in adolescents' engineering designs*. Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.
- Wilson, A. A.** (2013, December). *Children's design thinking while reading engineering texts*. Paper presented at the annual meeting of the Literacy Research Association, Dallas TX.
- Wilson, A. A., & Boatright, M.** (2013, December). *Discipline-specific forms of transmediation in middle school instruction and assessment*. Paper presented at the annual meeting of the Literacy Research Association, Dallas TX.
- Wilson, A. A., Mejia, J. A., * Hasbún, I., * Householder, D. L., & Hailey, C.** (2013, December). *Funds of knowledge and literacies in Latino/a youths' community-based engineering design work*. Paper presented at the annual meeting of the Literacy Research Association, Dallas TX.
- Wilson, A. A., Householder, D. L., & Smith, E. *** (2013, June). *High school students' cognitive activity while solving authentic problems through engineering design processes*. Paper

- presented at the annual convention of the American Society for Engineering Education, Atlanta, GA.
- Wilson, A. A.,** Smith, E., * & Householder, D. L. (2013, April). *Fundamental literacies required of adolescents' engineering designs: A multiple case study*. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- Wilson, A. A.,** & Landon-Hays, M.* (2013, April). *Hidden in plain sight: Discipline-specific assumptions in instructional images*. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- Wilson, A. R., & **Wilson, A. A.** (2013, April). *Producing multi-representational texts in mathematics: Writing and representing as tools for reasoning and persuading*. Workshop presented at the annual conference of the International Reading Association, San Antonio, TX.
- Wilson, A. A.** (2012, December). *Resemiotizations in adolescents' engineering texts*. Paper presented at the annual meeting of the American Reading Forum, Sanibel Island, FL.
- Wilson, A. A.** (2012, November). *Exploring images in secondary humanities instruction: Invitations to take a stance*. Paper presented at the annual meeting of the Literacy Research Association, San Diego, CA.
- Wilson, A. A.,** & Boatright, M. D. (2012, November). *'Reading' actional-operational texts that move, dissolve, break, and ooze: A categorization of actional-operational texts in earth science and implications for comprehension instruction*. Paper presented at the annual meeting of the Literacy Research Association, San Diego, CA.
- Wilson, A. A.** (2012, October). *Expressing identity through multimodal digital artifacts*. Symposium section presented at the Seventh International Conference of the Dialogical Self, Athens, GA.
- Wilson, A. A.** (2012, May). *Supporting scientific inquiry through literacy instruction*. Workshop presented at the annual convention of the International Reading Association, Chicago, IL.
- Wilson, A. A.** (2012, April). *Disciplinary literacy, disciplining identity: Possibilities and constraints for identity instantiation across content areas*. Symposium section presented at the annual meeting of the American Educational Research Association, Vancouver, BC.
- Wilson, A. A.** (2012, April). *Science literacy instruction on what and for what?: Multimodal literacies in the earth science classroom*. Paper presented at the annual meeting of the American Educational Research Association, Vancouver, BC.
- Cabell, S., Curwood, J. S., Hughes, E. M., & **Wilson, A. A.** (2011, December). *Academia 101: A panel discussion about dissertation writing, job hunting, and life on the tenure track*. Symposium presented at the annual meeting of the Literacy Research Association, Jacksonville, FL.
- Oldreive, R., **Wilson, A. A.,** Bertelsen, C. D., & Neitzel, C. (2011, December). *Do patterns of content literacy discourse shape us or do we choose them based on our fit?* Symposium presented at the annual meeting of the Literacy Research Association, Jacksonville, FL.

- Wilson, A. A.** (2011, December). *Re-membering and re-presenting: Semiotic transformations required in middle schools*. Paper presented at the annual meeting of the American Reading Forum, Sanibel Island, FL.
- Wilson, A. A., & Boatright, M. D.** (2011, December). *Middle school teachers' discipline-specific use of images*. Paper presented at the annual meeting of the Literacy Research Association, Jacksonville, FL.
- Wilson, A. A., & Wilson, A. R.** (2011, May). *Critical literacy and numeracy in science and mathematics*. Workshop presented at the annual convention of the International Reading Association, Orlando, FL.
- Wilson, A. A.** (2011, April). *Assessment as transmediation: Students reading and re-presenting across disciplines*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Wilson, A. A.** (2011, April). *Professional development in writing across the curriculum in science and mathematics*. Roundtable presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Wilson, A. A., & Boatright, M. D.** (2010, December). *Teachers' use of gestures across the content areas*. Paper presented at the annual meeting of the Literacy Research Association, Fort Worth, TX.
- Wilson, A. A., & Chavez, K.** (2010, December). *"From the Koran and Family Guy": The expression of identities in English language learners' digital podcasts*. Paper presented at the annual meeting of the Literacy Research Association, Fort Worth, TX.
- Wilson, A. A.** (2010, November). *Critical literacies for civic participation*. Workshop presented at the annual convention of the National Council of Teachers of English, Orlando, FL.
- Wilson, A. A.** (2010, November). *The politics of sexuality: A discussion of representations of LGBT people in political media*. Roundtable session presented at the annual convention of the National Council of Teachers of English, Orlando, FL.
- Wilson, A. A.** (2010, September). *A social semiotic, dialogic theory of identity construction*. Symposium section presented at the Sixth International Conference of the Dialogical Self, Athens, Greece.
- Wilson, A. A.** (2010, June). *Constructing history in middle schools: A social semiotic analysis of texts used in three history classrooms*. Paper presented at the International Conference of the Learning Sciences, Chicago, IL.
- Wilson, A. A.** (2010, April). *Critical literacy instruction across the content areas*. Ticketed session presented at the annual convention of the International Reading Association, Chicago, IL.
- Wilson, A. A.** (2010, April). *Reading the signs: A Bourdieusian analysis of power on a university campus*. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Alvermann, D. E., & **Wilson, A. A.** (2010, April). *Comprehension strategy instruction for multimodal texts in science*. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.

- Wilson, A. A., & Wilson, A. R.** (2010, April). *Writing activities in mathematics for middle and high school students*. Workshop presented at the annual meeting of the National Council of Teachers of Mathematics, San Diego, CA.
- Wilson, A. A.** (2009, December). *A study of the typical discipline-specific representations encountered by a sixth-grader in one day of school*. Paper presented at the annual conference of the American Reading Forum, Sanibel Island, FL.
- Matthews, M. W., Brozo, W., Dooley, C., & **Wilson, A. A.** (2009, December). *Juxtaposing emergent and adolescent phases of literacy development: An invitation to a potentially intriguing conversation*. Featured presentation at the annual conference of the American Reading Forum, Sanibel Island, FL.
- Wilson, A. A.** (2009, November). *Critical literacy meets 21st century politics: Reading between the lines of multimedia political texts*. Workshop presented at the annual convention of the National Council of Teachers of English, Philadelphia, PA.
- Wilson, A. A.** (2009, December). *A study of the implementation of writing across the curriculum in mathematics*. Paper presented at the annual meeting of the National Reading Conference, Albuquerque, NM.
- Wilson, A. A.** (2009, December). *A comparison of the nature of representation in five different academic subjects*. Paper presented at the annual meeting of the National Reading Conference, Albuquerque, NM.
- Wilson, A. A.** (2009, December). *Identity as multimodal palimpsest: A conception of identity construction informed by theories of social semiotics and Mikhail Bakhtin*. Symposium section presented at the annual meeting of the National Reading Conference, Albuquerque, NM.
- Wilson, A. A.** (2009, April). *Materiality matters: Theorizing the affordances of writing media in multimodal compositions*. Interactive symposium section presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Wilson, A. A., & Boatright, M. D.** (2009, April). *Locating semiotic power in classrooms: Comparing the semiotic potential of teachers' and students' discipline-specific texts*. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Wilson, A. A., & Boatright, M. D.** (2009, April). *A tale of two settings: A story of professional development in content area literacy instruction*. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Wilson, A. A.** (2009, February). *Critical literacies: Teaching multiple, resistant readings of multimedia texts*. Ticketed session presented at the annual convention of the International Reading Association (West), Phoenix, AZ.
- Wilson, A. A., & Boatright, M. D.** (2009, February). *Investigating professional development on content area literacy instruction*. Research poster presented at the annual convention of the International Reading Association (West), Phoenix, AZ.

- Wilson, A. A.** (2008, December). *An analysis of affordances of multimodal texts in the content areas*. Paper presented at the annual conference of the American Reading Forum, Sanibel Island, FL.
- Wilson, A. A., & Boatright, M. D.** (2008, December). *Professional development in content area literacy: A call to consider teachers' discipline-specific instructional tools and texts*. Paper presented at the annual meeting of the National Reading Conference, Orlando, FL.
- Wilson, A. A.** (2008, November). *Worlds beyond words: Assessing multimodal compositions*. Workshop presented at the annual convention of the National Council of Teachers of English, San Antonio, TX.
- Wilson, A. A.** (2008, June). *Multimodality and identity construction in the texts of a Native American adolescent*. Paper presented at the International Conference for Multimodality and Learning: New Perspectives on Knowledge, Representation, and Communication, London, UK.
- Wilson, A. A.** (2008, May). *The affordances of dance, beading, music, video, and more: A social semiotics approach to analyzing data*. Paper presented at the International Congress of Qualitative Inquiry, Chicago, IL.
- Wilson, A. A.** (2008, May). *Multimodal literacy instruction in secondary science classrooms*. Ticketed session presented at the annual convention of the International Reading Association, Atlanta, GA.
- Wilson, A. A.** (2008, March). "Speaking with dance and not in words and writing": *Theorizing affordances in one Navajo and Paiute adolescent's multimodal designs*. Paper presented at the annual meeting of the American Educational Research Association, New York, NY.
- Wilson, A. A.** (2008, February). *Reconceptualizing 'literacy' research to account for content-area teachers' perspectives in school communities*. Paper presented at the meeting of the National Council of Teachers of English Annual Mid-winter Research Conference, Bloomington, IN.
- Wilson, A. A.** (2007, December). *Literacy by any other name: A case study highlighting the problems and promise of using the 'L word' in professional development for content area teachers*. Paper presented at the annual meeting of the American Reading Forum, Sanibel Island, FL.
- Wilson, A. A.** (Discussant). (2007, December). *Understanding readers' understandings from a New Literacies perspective*. Discussion presented at the annual meeting of the American Reading Forum, Sanibel Island, FL.
- Wilson, A. A.** (2007, November). *The remaking of a middle school reader*. Paper presented at the annual meeting of the National Reading Conference, Austin, TX.
- Wilson, A. A.** (2007, November). *Email as multimodal space*. Symposium section presented at the annual meeting of the National Reading Conference, Austin, TX.
- Wilson, A. A.** (Chair). (2007, November). *Mapping routes between words, images, and video: Combining multimodal literacies in the classroom*. Workshop presented at the annual convention of the National Council of Teachers of English, New York, NY.

- Wilson, A. A.** (2007, November). *Intersecting masculinities and literacies: Mapping points of connection in the English classroom*. Workshop presented at the annual convention of the National Council of Teachers of English, New York, NY.
- Wilson, A. A., & Daigle, E.** (2007, November). *Reading and writing multimodal e-texts: An analysis of adolescent electronic communications and implications for classroom instruction*. Paper presented at the annual meeting of the College Reading Association, Salt Lake City, Utah.
- Ratliff, J., **Wilson, A. A., & Alvermann, D. E.** (2007, November). *Expanding our vision: Online literacy instruction from three perspectives*. Paper presented at the annual meeting of the College Reading Association, Salt Lake City, Utah.
- Wilson, A. A.** (2007, November.) *Case study of a middle school reader attending a separate reading class*. Paper presented at the annual meeting of the College Reading Association, Salt Lake City, Utah.
- Alvermann, D. E., Mallozzi, C. M., & **Wilson, A. A.** (2007, July). *Principled practice for literacy learning and teaching: A research base for change*. Keynote speech presented at the annual meeting of Creating Independence through Student-owned Strategies (CRISS), Kalispell, MT.
- Wilson, A. A.** (2007, May). *Case study of a middle school reader attending a separate reading class*. Paper presented at the annual convention of the International Reading Association, Toronto, Canada.
- Wilson, A. A.** (2007, February). *Grass dancing, identity, and literacy: A case study of one Navajo and Paiute middle school student*. Paper presented at the meeting of the National Council of Teachers of English Annual Mid-winter Research Conference, Nashville, TN.
- Wilson, A. A.** (2007, February). *Mixed messages in adolescent novels: The relationship between gender, images, and words in bestselling YA books*. Paper presented at the meeting of the National Council of Teachers of English Annual Mid-winter Research Conference, Nashville, TN.
- Wilson, A. A.** (2006, November). *The 'compleat' adolescent male: Honoring boys to promote excellence in their writing*. Workshop presented at the annual convention of the National Council of Teachers of English, Nashville, TN.
- Wilson, A. A., & Draper, R. J.** (2005, December). *Case study of a middle school reader attending a separate reading class*. Paper presented at the annual meeting of the National Reading Conference, Miami, FL.

State

- Wilson, A. A.** (2007, February). *Reading the image*. Workshop presented at the annual meeting of the Georgia Reading Association, Atlanta, GA.
- Wilson, A. A.** (2007, February). *Bridging literacies: Connecting the word and the image*. Workshop presented at the annual meeting of the Georgia Council of Teachers of English, Jekyll Island, GA.

Wilson, A. A. (2007, February). *Teaming for quality literacy instruction*. Workshop presented at the annual meeting of the Georgia Middle School Association, Savannah, GA.

Wilson, A. A. (2006, March). *A decision for independence: Teaching students to read social studies texts in an integrated social studies and language arts unit on the American Revolution*. Workshop presented at the annual meeting of the Utah Middle Level Association, Lehi, UT.

Wilson, A. A. (2005, October). *Strategies for teaching informational texts in the English classroom*. Workshop presented at the annual meeting of the Utah Council of Teachers of English, Taylorsville, UT.

University

Wilson-Lopez, A. (2016, August). *Beginning with the end in mind: Tips for achieving tenure and promotion at Utah State University*. Invited panel session presented at the New Faculty Retreat at Utah State University.

Wilson, A. A. (2014, January). *Using rubrics to improve student learning*. Invited brown bag session presented to the faculty in the Department of Teacher Education and Leadership at Utah State University.

AWARDS

National

2021	Honorable Mention for the Best Diversity Paper Award for the Pre-College Engineering Education Division of the American Society of Engineering Education (one of two total papers given an award in this category)
2018	<i>Journal of Engineering Education's</i> Star Reviewer Award (given to top 2% of 400 reviewers)
2017	Literacy Research Association's Early Career Achievement Award
2017	American Society for Engineering Education's William Elgin Wickenden Award for the article demonstrating highest standards of scholarly research ("best paper" award) for the <i>Journal of Engineering Education</i>
2015	Finalist for Best Diversity Paper Award for the American Society of Engineering Education
2010	Honorable Mention for Affiliate Journal from the National Council of Teachers of English (Editor, <i>Utah English Journal</i>)
2008	Featured Publication of NCTE (Editor, <i>Utah English Journal</i>)
2007	College Reading Association's Outstanding Master's Thesis Award
2007	American Reading Forum's Graduate Student Mentoring Award
2003	NCTE Leadership Development Award

University

- 2012 One of two university-wide nominees for Ralph E. Powe Jr. Faculty Enhancement Award
- 2008 First place winner in the qualitative division of the University of Georgia's Graduate Student Research Conference
- 2007 First place winner in the qualitative division of the University of Georgia's Graduate Student Research Conference

Department

- 2015 Distinguished Alumna of the University of Georgia's Department of Language and Literacy Education
- 2014 Researcher of the Year for Utah State University's Department of Teacher Education and Leadership

SERVICE

National

- 2019-2021 Member of the Literacy Research Association's Literacy Research Committee
- 2019-2020 Mentor in the *Journal of Engineering Education's* Mentored Reviewer Program
- 2016-2019 Member of the International Literacy Association's Literacy Research Panel
- 2015-2017 Chair of the Jeanne S. Chall Research Fellowship/Helen M. Robinson Grant/Steven A. Stahl Research Grant Committee for the International Literacy Association
- 2011-2016 State Field Council Member for the Literacy Research Association
- 2014-2015 Co-chair of the Jeanne S. Chall Research Fellowship/Helen M. Robinson Grant/Steven A. Stahl Research Grant Committee for the International Reading Association
- 2013-2014 Executive Board Member of the American Reading Forum
- 2012-2013 Chair of the Executive Board of the American Reading Forum
- 2011-2013 Co-chair of the Steven A. Stahl Research Grant Committee for the International Reading Association
- 2011-2012 Co-chair of the Executive Board of the American Reading Forum
- 2010-2011 Member of the Steven A. Stahl Research Grant Committee for the International Reading Association
- 2009-2010 Graduate Student Representative for the Division D Mentoring Committee at the American Educational Research Association
- 2008 Student Representative for the National Reading Conference's Past Presidents Project

Editorships (National)

- 2009-2010 Lead Editor, *American Reading Forum Annual Yearbook*
- 2008-2009 Editor, *Journal of Language and Literacy Education*

2006-2008 Book Review Co-Editor, *Journal of Language and Literacy Education*

Member of Editorial Board (National/International)

2018-present: *Journal of Literacy Research*

2018-present: *Journal of Adolescent & Adult Literacy*

External Reviewer: Publications (National/International)

American Society for Engineering Education Conference Proceedings: 2015 (5); 2016 (3); 2018 (1); 2019 (3)

Annual Yearbook of the National Reading Conference: 2008 (3)

Australian Journal of Language and Literacy: 2012 (1)

Bilingual Research Journal: 2021(1)

Educational Review: 2017 (1)

English Education: 2011 (2); 2012 (1); 2015 (1)

International Journal of Global Engineering Education: 2017 (1)

International Journal of Multicultural Education: 2016 (1)

Journal of Adolescent & Adult Literacy: 2015 (5); 2016 (3); 2017 (4); 2018 (2); 2019 (1); 2020 (3); 2021 (6)

Journal of Engineering Education: 2016 (2); 2017 (1); 2018 (2); 2020 (5); 2021 (1)

Journal of Language and Literacy Education: 2009 (4); 2010 (4)

Journal of Literacy Research: 2013 (1); 2014 (4); 2015 (2); 2016 (2); 2017 (2); 2018 (3); 2019 (2); 2020 (3); 2021 (3)

Journal of Pre-College Engineering Educational Research: 2019 (1); 2020 (1)

Linguistics and Education: 2014 (1)

NCTE Literary Magazines: 2005 (8); 2008 (8)

Research in the Teaching of English: 2007 (1), 2008 (2), 2009 (2); 2020 (1)

SAGE Publications: 2012 (1) (book manuscript)

Science Education: 2013 (1); 2014 (1); 2016 (2); 2020 (2); 2021 (1)

Studies in Engineering Education: 2020 (1)

Teachers College Press: 2015 (1) (book manuscript)

Written Communication: 2007 (1)

External Reviewer: Conferences (National/International)

International Literacy Association: 2018 (20)

External Reviewer: Grants (National)

National Science Foundation: 2016 (28); 2017 (48); 2018 (1); 2020: (9); 2021: (20)

International Literacy Association: 2013 (5); 2014 (5); 2015 (5); 2016 (5); 2017 (7); 2018 (5)

State

2004-2006 Secretary, Utah Council of Teachers of English

2003-2004 New Teacher Representative, Utah Council of Teachers of English

2006-2009 Editor, *Utah English Journal*

Community

- 2014-2015 Developed program that connected members of USU SHPE (Society of Professional Hispanic Engineers) with elementary students as they addressed monthly design challenges throughout the school year
- 2013-2014 Developed program that connected high school students with USU's assistive technology lab to develop assistive technologies for local people with disabilities

University

- 2020-present Chair of one Tenure Advisory Committee
- 2020-present Member of one Tenure Advisory Committee
- 2021-present Cultural studies program coordinator
- 2020-present Educational coordinator for USU ASPIRE (Advancing Sustainability through Powered Infrastructure for Roadway Electrification), an Engineering Research Center funded by the NSF for over \$24 million
- 2020-present Literacy program coordinator
- 2016-2018 Member of seven Tenure Advisory Committees
- 2016-2018 Chair of one Tenure Advisory Committee
- 2016-2017 Coordinator of secondary literacy courses
- 2013-2018 Member of the USU Scholarly Publications Committee
- 2012-2018 Chair of committee that oversees the College of Education's writing exams
- 2013-2014 Evaluator of curricula and instructional materials for USU's Water Quality Extension Program
- 2011-2012 Member of committee to develop literacy doctoral program

COURSES TAUGHT

Utah State University

- 2017 – present SCED 5200: Language, Literacy, and Learning in the Content Areas
- 2016 – 2017 TEAL 6310: Integrating Literacy across the Curriculum (distance)
- 2012 – 2017 TEAL 7320: Theories and Models of Literacy (distance)
- 2014 TEAL 5320: Theories and Models of Literacy (online)
- 2013 TEAL 5310: Content Area Reading and Writing (online)
- 2011 – 2015 SCED 4200: Language, Literacy, and Learning in the Content Areas

University of Georgia

- 2009 – 2011 LLED 3430: Reading Assessment in Elementary Schools
- 2008 – 2010 LLED 3420: Reading Instruction in Elementary Schools
- 2006 – 2010 READ 6010: The Teaching of Reading (online)

2006 – 2008	READ 6020: Children with Reading Problems (online)
2006 – 2008	READ 6420: Literacy Development and Instruction in Early Childhood (online)

MENTORSHIP

Primary Chair of Doctoral Committee

2012-2015	Robin Parent (graduated)
2013-2015	Joel Alejandro Mejia (graduated)
2013-2017	Dustin Drake (graduated)
2013-2018	Allen Smithee (graduated)
2014-2019	Garret Rose (graduated)
2014-present	Victor Larsen
2016-2017	Alex Hildebrand
2016-present	Ashley Strong
2017-present	Lezlie Christensen-Branum
2017-present	Karen Washburn
2020-present	Leah Davis

Co-Chair of Doctoral Committee

2012-2014	Emma Smith
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Member of Doctoral Committee

2021-present	Assad Iqbal
2017-2021	Theresa Green (graduated)
2016-2020	Neil Carpenter (graduated)
2017-2019	Lacee Boschetto (graduated)
2017-2020	Ana De la Cruz Tineo (graduated)
2012-2018	Kristin Strong (graduated)
2016-2018	Theresa Kohlmeier (graduated)
2015-2018	Christina Sias (graduated)
2012-2018	Joel Drake (graduated)
2012-2017	Joe Anson (graduated)
2012-2017	HyeKyoung Lee (graduated)
2013-2015	Kathryn VanWagoner (graduated)
2012-2016	Glori Smith (graduated)
2011-2012	Melanie Landon-Hays (graduated)

* Asterisk denotes name of graduate student or former graduate student with whom I have published or presented.

