

# AMANDA L. SIEBERT-EVENSTONE, PH.D.

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## EDUCATION

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- 2020 Ph.D. Educational Psychology / Learning Sciences  
Minor: Quantitative Methods  
School of Education, University of Wisconsin – Madison
- 2015 M.S. Educational Psychology / Learning Sciences  
School of Education, University of Wisconsin – Madison
- 2012 M.S. Environment and Resources  
Nelson Institute for Environmental Studies, University of Wisconsin – Madison
- 2007 B.S. Natural Sciences  
Majors: Biology, Psychology, and Women’s Studies; Certificate: Leadership  
University of Wisconsin – Madison

## CURRENT APPOINTMENTS

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- 2020 – Research Associate, Nelson Institute for Environmental Studies
- 2020 – Research Associate, Epistemic Analytics
- 2020 – Creative Producer and Instructor, Learning Analytics Masters Program
- 2019 – Research Scientist, Siebert-Evenstone Research Consultants, LLC

## PREVIOUS RESEARCH EXPERIENCE

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- 2019 – 2020 Research Assistant, Human-Computer Interaction Lab
- 2018 – Researcher and Designer, Epistemic Analytics
- 2015 – 2018 Researcher and Designer, Epistemic Games Group
- 2014 – 2015 Research Assistant, Interactive Learning and Design Lab
- 2013 – 2014 Research Assistant, Learning, Representations, and Technology Lab
- 2012 – 2014 Research Assistant, Concept Mapped Project-Based Scaffolding System Lab
- 2009 – 2012 Research Assistant, Soil Science and Educational Research Lab
- 2007 Prevention Intern, AIDS Network of Wisconsin Prevention Department

## PUBLICATIONS

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### PEER-REVIEWED JOURNAL ARTICLES & CONFERENCE PUBLICATIONS

1. Schoen, A., White, N., Henrichs, C., **Siebert-Evenstone, A.**, Shaffer, D., & Mutlu, B. (2022). CoFrame: A system for training novice cobot programmers. 17<sup>th</sup> ACM/IEEE *International Conference on Human-Robot Interaction (HRI)*. IEEE.

2. Bressler, D., Tutwiler, M. S., **Siebert-Evenstone, A.**, Annetta, L., & Chen, J. (Mar 2022). “What if we explore...’ Using Mountain Rescue to Promote Engaged Learning and Collaboration.” Paper to be presented at the National Association for Research in Science Teaching (NARST), Vancouver, CA.
3. **Siebert-Evenstone, A.L.** (2021). A qualitative analysis of connection-making in the NGSS. In B. Wasson & S. Zörgő (eds.) *Advances in Quantitative Ethnography*. ICQE 2021. CCIS, vol. 1522, pp. 95-113. Springer, Cham.
4. Shah, M., **Siebert-Evenstone, A.L.**, Moots, H., & Eagan, B. (2021). Quality and safety education for nursing (QSEN) in virtual reality simulations: A quantitative ethnographic examination. In B. Wasson & S. Zörgő (eds.) *Advances in Quantitative Ethnography*. ICQE 2021. CCIS, vol. 1522, pp. 237-252. Springer, Cham.
5. Eagan, B., **Siebert-Evenstone, A.L.**, Hamilton, E., Faul, M., Ashton, L., & Wong, N., (2021). Engaging policy with a QE lens. ICQE 2021 Conference Proceedings Supplement. pp. 139-147.
6. Barany, A., **Siebert-Evenstone, A.L.**, & Shah, M. (2021). Early childhood cross-topic interest development in STEM. In E. de Vries, Y. Hod, & J. Ahn (Eds.) *Proceedings of the 15<sup>th</sup> International Conferences of the Learning Sciences – ICLS 2021* (pp. 1135-1136), Bochum, Germany, International Society of the Learning Sciences.
7. Shah, M., **Siebert-Evenstone, A.**, Eagan, B., & Holthaus. (2021). Modeling educator use of virtual reality simulations in nursing education using epistemic network analysis. In D. Economou et al (Eds.) *Proceedings of 2021 7<sup>th</sup> International Conference of the Immersive Learning Research Network* (pp. 171-178). Immersive Learning Research Network.
8. **Siebert-Evenstone, A.L.**, Michaelis, J., Shaffer, D.W., & Mutlu, B. (2020). Safety First: Developing a model of expertise in collaborative robotics. In A.R. Ruis & S.B. Lee (eds.) *Advances in Quantitative Ethnography*. ICQE 2021. CCIS, vol. 1312, pp. 304-318. Springer, Cham.
9. Shah, M., Barany, A., & **Siebert-Evenstone, A.L.** (2020). “What would happen if humans disappeared from earth?” Tracing and visualizing change in a pre-school child’s domain-related curiosities. In A.R. Ruis & S.B. Lee (eds.) *Advances in Quantitative Ethnography*. ICQE 2021. CCIS, vol. 1312, pp. 232-247. Springer, Cham.  
**\*Nominated for Best Paper**
10. Phillips, M., **Siebert-Evenstone, A.L.**, Kessler, A., Gasevic, D., & Shaffer, D. (2020). Professional decision making: reframing teachers’ work using epistemic frame theory. In A.R. Ruis & S.B. Lee (eds.) *Advances in Quantitative Ethnography*. ICQE 2021. CCIS, vol. 1312, pp. 265-276. Springer, Cham.
11. Cai, Z., **Siebert-Evenstone, A.L.**, Eagan, B., & Shaffer, D.W. (2020). Using topic modeling for code discovery in large scale text data. In A.R. Ruis & S.B. Lee (eds.) *Advances in Quantitative Ethnography*. ICQE 2021. CCIS, vol. 1312, pp. 18-31. Springer, Cham.  
**\*Nominated for Best Paper**

12. Fogel, A., Swiecki, Z., Marquart, C., Cai, Z., Wang, Y., Brohinsky, J., **Siebert-Evenstone, A. L.**, Eagan, B., Ruis, A. R., & Shaffer, D. W. (2020). Directed epistemic network analysis. In A.R. Ruis & S.B. Lee (eds.) *Advances in Quantitative Ethnography*. ICQE 2021. CCIS, vol. 1312, pp. 122-136. Springer, Cham.  
**\*Winner of Best Student Paper**
13. Michaelis, J. E., **Siebert-Evenstone, A.**, Shaffer, D. W., & Mutlu, B. (2020, April). Collaborative or Simply Uncaged? Understanding Human-Cobot Interactions in Automation. In *Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems* (pp. 1-12).
14. **Siebert-Evenstone, A.L.**, Klein, J., Scopinich, K., Shea, K., & Silversmith, J. (2019). Designing a Scalable Performance-based Assessment Tool to Measure Environmental Literacy. Paper presented to the North American Association for Environmental Education Conference, Lexington, KY.
15. Silversmith, J., Shea, K., Scopinich, K., Klein, J., & **Siebert-Evenstone, A.L.** (2019). Creating a framework to assess student environmental literacy. Paper presented to the North American Association for Environmental Education Conference, Lexington, KY.
16. **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Cause and because: Using epistemic network analysis to model causality in the Next Generation Science Standards. In Eagan, B., Misfeldt, M., & Siebert-Evenstone, A. L., (Eds.) *Advances in Quantitative Ethnography*. ICQE 2019. (pp.245-255). CCIS, vol. 1112. Springer, Cham.  
**\*Nominated for Best Student Paper**
17. Cai, Z., **Siebert-Evenstone, A.L.**, Eagan, B., Shaffer, D.W., Hu, X., & Graesser, A. (2019). nCoder+: A semantic tool for improving recall of nCoder coding. In Eagan, B., Misfeldt, M., & Siebert-Evenstone, A. L., (Eds.) *Advances in Quantitative Ethnography*. ICQE 2019. (pp.52-65). CCIS, vol. 1112. Springer, Cham.  
**\*Nominated for Best Paper**
18. **Siebert-Evenstone, A.L.**, Swiecki, Z., Eagan, B., Brohinsky, J., Fogel, A., Wang, Y., & Shaffer, D.W. (2019). Zone it! A mobile application for practice- and place-based learning. Paper presented to the Learning Sciences Graduate Student Conference, Chicago, IL.
19. **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Location, Location, Location: The effects of place in place-based simulations. In K. Lund, G. 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 1* (pp. 152-159). Lyon, France: International Society of the Learning Sciences.  
**\*Nominated for Best Student Paper**
20. Ruis, A. R., **Siebert-Evenstone, A. L.**, Pozen, R., Eagan, B., & Shaffer, D. W. (2019). Finding common ground: A method for measuring recent temporal context in analyses of

complex, collaborative thinking. In K. Lund, G. 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 1* (pp. 136-143). Lyon, France: International Society of the Learning Sciences.

**\* Best Paper Winner**

21. **Siebert-Evenstone, A.L.**, Eagan, B., Swiecki, Z., Sung, H., & Shaffer, D.W. (2019). Creating, Refining, and Validating Automated Discourse Codes: An introduction to nCoder and rho. In K. Lund, G. 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. 1042). Lyon, France: International Society of the Learning Sciences.
22. Fought, S.S., **Siebert-Evenstone, A.**, Tabatabai, S., & Eagan, B. (2018). Pedagogical visualizations of longer written assignments: Epistemic network analysis as a formative evaluation tool? In *Proceedings of Learning Analytics Summer Institute (LASI) Nordic 2018* (pp. 3-4). Copenhagen, Denmark.
23. **Siebert-Evenstone, A.**, Ramakrishnan, C., & Shaffer, D.W. (2018). Identifying a scientist's epistemic frame using the Next Generation Science Standards. *Designing the Learning Sciences: Thinking Deeply about the Relationship between Theory and Design, LSGS Conference 2018* (pp. 152-153). Nashville, TN: Learning Sciences Graduate Student Conference.
24. **Siebert-Evenstone, A.**, Swiecki, Z., Eagan, B., Sung, H., & Shaffer, D.W. (2018). Developing and validating automated discourse codes: An introduction to nCodeR. *Designing the Learning Sciences: Thinking Deeply about the Relationship between Theory and Design, LSGS Conference 2018* (pp. 195-196). Nashville, TN: Learning Sciences Graduate Student Conference.
25. Fought, S.S., **Siebert-Evenstone, A.**, Eagan, B., Tabatabai, S., & Misfeldt, M. (2018). Epistemic Network Analysis of students' longer written assignments as formative/summative evaluation. In *Proceedings of the 8<sup>th</sup> International Conference on Learning Analytics and Knowledge (LAK'18)* (pp. 126-130). New York, NY: ACM.
26. Ruis, A.R., **Siebert-Evenstone, A.L.**, Pozen, R., Eagan, B., & Shaffer, D.W. (2018). A Method for determining the extent of recent temporal context in analyses of complex, collaborative thinking. In Kay, J. & R. Luckin (Eds.) *Rethinking Learning in the Digital Age: Making the Learning Sciences Count, 13th International Conference of the Learning Sciences (ICLS), III*, (pp. 1625–1626). London: International Society of the Learning Sciences.
27. **Siebert-Evenstone, A.L.**, Arastoopour, G., Collier, W., Swiecki, Z, Ruis, A.R., & Shaffer, D.W. (2017). In search of conversational grain size: Modeling semantic structure using moving stanza windows. *Journal of Learning Analytics*, 4(3), 123-139.

28. Eagan, B., **Siebert-Evenstone, A.**, & Shaffer, D.W. (2017). Identifying recent temporal context in discourse data. In *Expanding Apprenticeship, Learning Sciences Graduate Student Conference* (pp. 41-42). Bloomington, IN: Learning Sciences Graduate Student Conference.
29. Eagan, B., Swiecki, Z., **Siebert-Evenstone, A.**, Herder, T., & Shaffer, D.W. (2017). Quantitative Ethnography in R: An introduction to rhoR and R-ENA. In *Expanding Apprenticeship, Learning Sciences Graduate Student Conference* (pp. 94-95). Bloomington, IN: Learning Sciences Graduate Student Conference.
30. Barany, A., Shah, M., Cellitti, J., Duka, M., Swiecki, Z., **Evenstone, A.**, Kinley, H., Quigley, P., Shaffer, D. W., & Foster, A. (2017). Designing Philadelphia Land Science as a tool for identity exploration. Paper accepted to the 11th European Conference on Game-Based Learning, Graz, Austria, October 5-6, 2017.
31. Barany, A., Shah, M., Cellitti, J., Duka, M., Swiecki, Z., **Evenstone, A.**, Kinley, H., Quigley, P., Shaffer, D. W., & Foster, A. (2017). Designing Philadelphia Land Science as a game to promote identity exploration. Paper accepted to the 14th international conference on the Cognition and Exploratory Learning in Digital Age, Vilamoura, Argave, Portugal, October 18-20, 2017.
32. Szczythko, R., Kuras, E., Frank, D.A., **Siebert-Evenstone, A.L.**, & Hauk, M. (2017). It takes a Village: Writing groups for students & early-career researchers. Paper accepted to the North American Association of Environmental Education Conference, San Juan, Puerto Rico.  
\*Conference cancelled due to hurricane.
33. **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2017). The role of context in virtual environments: Investigating student reasoning with online places. In B. K. Smith, M. Borge, E. Mercier, K.Y. Lim (Eds.) *Making a Difference: Prioritizing Equity and Access in CSCL, 12th International Conference on Computer Supported Collaborative Learning (CSCL) 2017, Volume 2* (pp. 1003-1004). Philadelphia, PA: International Society of the Learning Sciences.
34. Quardokus Fisher, K. Hirshfield, L., **Siebert-Evenstone, A.**, Arastoopour, G., & Koretsky, M. (2016). Network analysis of interactions between students and an instructor during design meetings. In *Proceedings of the American Society for Engineering Education (ASEE)*. New Orleans, LA: ASEE.
35. **Siebert-Evenstone, A.L.**, Arastoopour, G., Collier, W., Swiecki, Z, Ruis, A.R., & Shaffer, D.W. (2016). In search of conversational grain size: Modeling semantic structure using moving stanza windows. In 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. 631-638), Singapore: International Society of the Learning Sciences.  
**\*Nominated for Best Student Paper**
36. **Evenstone, A.L.**, & Puntambekar, S. (2015). Internalization of physics concepts and relationships based on teacher modeling of collaborative prompts. In O. Lindwall, P Häkkinen, T. Koschman, P. Tchounikine, & S. Ludvigsen (Eds.) *Exploring the Material*

*Conditions of Learning: The Computer Supported Collaborative Learning (CSCL) Conference 2015, Volume 1* (pp. 562-565). Gothenburg, Sweden: The International Society of the Learning Sciences.

37. Rau, M.A., & **Evenstone, A.L.** (2014). Multi-Methods Approach for Domain-Specific Grounding: An ITS for Connection Making in Chemistry. In S. Trausan-Matu et al. (Eds.), *Proceedings of the 12th International Conference on Intelligent Tutoring Systems*, (pp. 426-435).
38. Gnesdilow, D., **Evenstone, A.L.**, Rutledge, J.R., Sullivan, S., & Puntambekar, S. (2013). *Group work in the science classroom: How gender composition may affect individual performance*. In N. Rummel, M. Kapur, M. Nathan, & S. Puntambekar *To See the World and a Grain of Sand: Learning across Levels of Space, Time, and Scale: CSCL 2013 Conference Proceedings Volume 2* (pp. 34-37). Madison, WI: International Society of the Learning Sciences.

#### BOOK EDITOR

1. Eagan, B. R., Misfeldt, M., & **Siebert-Evenstone, A. L.** (Eds.). (2019). *Advances in Quantitative Ethnography*. Springer: International Society of Quantitative Ethnography.

#### CONFERENCE PRESENTATIONS

1. **Siebert-Evenstone, A.L.** (2021). A qualitative analysis of connection-making in the NGSS. Paper presented to International Conference on Quantitative Ethnography.
2. Shah, M., **Siebert-Evenstone, A.L.**, Moots, H., & Eagan, B. (2021). Quality and safety education for nursing (QSEN) in virtual reality simulations: A quantitative ethnographic examination. Paper presented to International Conference on Quantitative Ethnography.
3. Eagan, B., **Siebert-Evenstone, A.L.**, Hamilton, E., Faul, M., Ashton, L., & Wong, N., (2021). Engaging policy with a QE lens. Symposium presented to International Conference on Quantitative Ethnography.
4. **Siebert-Evenstone, A.L.**, Michaelis, J., Shaffer, D.W., & Mutlu, B. (2021). Safety First: Developing a model of expertise in collaborative robotics. Paper presented to International Conference on Quantitative Ethnography.
5. Shah, M., Barany, A., & **Siebert-Evenstone, A.L.** (2021). "What would happen if humans disappeared from earth?" Tracing and visualizing change in a pre-school child's domain-related curiosities. Paper presented to International Conference on Quantitative Ethnography.
6. **Siebert-Evenstone, A.L.**, Klein, J., Scopinich, K., Shea, K., & Silversmith, J. (2019). Designing a Scalable Performance-based Assessment Tool to Measure Environmental Literacy. Paper presented to the North American Association for Environmental Education Conference, Lexington, KY.

7. Silversmith, J., Shea, K., Scopinich, K., Klein, J., & **Siebert-Evenstone, A.L.** (2019). Creating a framework to assess student environmental literacy. Paper presented to the North American Association for Environmental Education Conference, Lexington, KY.
8. **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Cause and because: Using epistemic network analysis to model causality in the Next Generation Science Standards. Paper presented to International Conference on Quantitative Ethnography.
1. **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Location, Location, Location: The effects of place in place-based simulations. Paper presented to the Computer Supported Collaborative Learning Conference, Lyon, France.
2. Bhatt, H., Cao, T., Sung, H., **Siebert-Evenstone, A.L.**, Eagan, B., & Shaffer, D.W. (2019). Analysis of multi-modal learning data using horizon of observation ENA. Poster presented at the University of Wisconsin-Madison Education Research Poster Fair, Madison, WI.
3. Erbe, J., Jackson, T., Eagan, B., **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Responsive design with the localized environmental modeling app. Poster presented at the University of Wisconsin-Madison Education Research Poster Fair, Madison, WI.
4. Ramakrishnan, C., **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Identifying changes in student understanding of scientific models. Poster presented at the University of Wisconsin-Madison Education Research Poster Fair, Madison, WI.
5. Rogers, M., Eagan, B., **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Trajectories with epistemic network analysis. Poster presented at the University of Wisconsin-Madison Education Research Poster Fair, Madison, WI.
6. **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2019). Measuring and modeling connections in the next generation science standards. Poster presented at the University of Wisconsin-Madison Education Research Poster Fair, Madison, WI.
7. **Siebert-Evenstone, A.**, Ramakrishnan, C., & Shaffer, D.W. (2018). Identifying a scientist's epistemic frame using the Next Generation Science Standards. Paper presented to the Learning Sciences Graduate Student Conference, Nashville, TN.
8. Farrell, C., Sanchez, M., Wu, V., Shaffer, D.W., Swiecki, Z., Eagan, B., & **Siebert-Evenstone, A.** (2018). Robustness of epistemic network analysis to automated coding errors. Poster presented at the University of Wisconsin Undergraduate Research Symposium, Madison, WI.
9. Erbe, J., Jackson, T., Eagan, B., **Siebert-Evenstone, A.**, & Shaffer, D.W. (2018). Localized STEM learning with LEM. Poster presented at the University of Wisconsin Undergraduate Research Symposium, Madison, WI.
10. **Siebert-Evenstone, A.L.**, Sanchez, M., & Shaffer, D.W. (2018). Using epistemic network analysis to identify changes in student understanding of urban planning. Poster presented at the Wisconsin Center for Educational Research Poster Fair, Madison, WI.

11. Eagan, B., **Siebert-Evenstone, A.**, & Shaffer, D.W. (2017). Identifying recent temporal context in discourse data. Paper presented to the Learning Sciences Graduate Student Conference, Bloomington, IN.
12. **Siebert-Evenstone, A.L.**, & Shaffer, D.W. (2017). The role of context in virtual environments: Investigating student reasoning with online places. Paper presented to the Doctoral Consortium at the Computer-Supported Collaborative Learning Conference, Philadelphia, PA.
13. **Siebert-Evenstone, A.L.**, Arastoopour, G., & Shaffer, D.W. (2017). The effects of local versus non-local place-based learning in virtual environmental education. Poster presented at the WCER UW-Madison Education Research Poster Fair, Madison, WI.
14. **Siebert-Evenstone, A.L.**, Arastoopour, G., & Shaffer, D.W. (2016). The effects of local versus non-local place-based learning in virtual environmental education. Poster presented at the Learning Sciences Graduate Student Conference, Chicago, IL.
15. **Siebert-Evenstone, A.**, Scopinich, K., & Klein, J. (2016). How should place inform the design of online environmental education? Poster presented at the North American Association of Environmental Education Conference, Madison, WI.
16. **Siebert-Evenstone, A.L.**, Arastoopour, G., Collier, W., Swiecki, Z, Ruis, A.R., & Shaffer, D.W. (2016). In search of conversational grain size: Modeling semantic structure using moving stanza windows. Paper presented to the International Conference of the Learning Sciences (ICLS), Singapore.
17. **Evenstone, A.L.**, & Puntambekar, S. (2015). Internalization of physics concepts and relationships based on teacher modeling of collaborative prompts. Paper presented to 11<sup>th</sup> Annual Conference on Computer Supported Collaborative Learning, Gothenburg, Sweden.
18. Gnesdilow, D., **Evenstone, A.L.**, Rutledge, J.R., Sullivan, S., & Puntambekar, S. (2013, June). Group work in the science classroom: How gender composition may affect individual performance. Paper presented at the 10<sup>th</sup> International Conference on Computer-Supported Collaborative Learning, Madison, WI.

## SOFTWARE

1. Ruis, A.R., Lark, T., **Siebert-Evenstone, A.L.**, Barford, C., Klein, J., Hinojosa, C., Dumas, V., Ares, J.N., Tian, B., Bougie, M., Ramakrishnan, C., Vachuska, K., Marshall, L., Dohan, A., Scopinich, K., Marquart, C., Linderoth, J., & Shaffer, D.W. (2019). Local Environmental Modeling (Version 0.1.0) [Software]. Available from <https://www.i-plan.us/>
2. Hinojosa, C., **Siebert-Evenstone, A.L.**, Eagan, B.R., Swiecki, Z., Gleicher, M., & Marquart, C. (2019). nCoder (Version 0.2.0) [Software]. Available from <https://app.n-coder.org/>

## WORKSHOPS & INVITED PRESENTATIONS



1. **Siebert-Evenstone, A.L.**, Choi, J., & Puetz, B. (2021, November). Introduction to qualitative coding with nCoder. Workshop presented to the International Conference on Quantitative Ethnography, Malibu, CA.
2. **Siebert-Evenstone, A.L.**, Lee, S.B., & Eagan, B.R. (2021, January). Introduction to qualitative analysis and nCoder. Workshop presented to the International Conference on Quantitative Ethnography, Madison, WI.
3. **Siebert-Evenstone, A.L.**, & Sung, H. (2019). Introduction to automated coding and nCoder. Workshop presented to the International Conference on Quantitative Ethnography, Madison, WI.
4. **Siebert-Evenstone, A.L.**, Eagan, B., Swiecki, Z., Sung, H., & Shaffer, D.W. (2019). Creating, Refining, and Validating Automated Discourse Codes: An introduction to nCoder and rho. Workshop presented to the Computer-Supported Collaborative Learning Conference, Lyon, France.
5. Eagan, B., **Siebert-Evenstone, A.**, Swiecki, Z., Marquart, C. & Shaffer, D.W. (2018). Quantitative Ethnography Workshop: Applying the Tools of Quantitative Ethnography to Your Data. Hosted by the Wisconsin Center for Education for Education Research (WCER) and the Epistemic Analytics Lab. University of Wisconsin - Madison, July 2018.
6. **Siebert-Evenstone, A.**, Swiecki, Z., Eagan, B., Sung, H., & Shaffer, D.W. (2018). Developing and validating automated discourse codes: An introduction to nCodeR. Workshop presented to the Learning Sciences Graduate Student Conference, Nashville, TN.
7. **Siebert-Evenstone, A.L.** (2018). Balancing research and everything else. Presented to the Educational Psychology Teaching Assistant orientation, Madison, WI.
8. **Siebert-Evenstone, A.L.** (2018). Writing a lecture. Presented to the Educational Psychology Teaching Assistant orientation, Madison, WI.
9. **Siebert-Evenstone, A.L.**, & Ziols, R. (2017). Teaching strategies to promote a positive and inclusive learning environment. Presented to the School of Education Graduate Assistant Orientation, Madison, WI.
10. **Siebert-Evenstone, A.L.** (2017). Balancing teaching and research. Presented to the Educational Psychology Teaching Assistant orientation, Madison, WI.
11. Eagan, B., Swiecki, Z., **Siebert-Evenstone, A.**, Herder, T., & Shaffer, D.W. (2017). Quantitative Ethnography in R: An introduction to rhoR and R-ENA. Workshop presented at the Learning Sciences Graduate Student Conference, Bloomington, IN.
12. Eagan, B., Collier, W., Arastoopour, G., Ruis, A., **Evenstone, A.**, Swiecki, Z., Shaffer, D.W. (2016). Quantitative Ethnography. Workshop presented at the Learning Sciences Graduate Student Conference, Chicago, IL.

13. **Siebert-Evenstone, A.L.** (2016). Researching LandScience. Keynote lecture presented to the Core Developers Network, Lowell, MA.
14. **Evenstone, A.L., & Smith, A.R.** (2012, March). Writing effective case studies for the sciences: Backward design and global learning outcomes. Presentation at the How Stories Teach: Writing Case Studies to Internationalize Science Education Conference, Madison, WI.

## **AWARDS**

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2020	International Conference for Quantitative Ethnography Best Paper Nominee #1
2020	International Conference for Quantitative Ethnography Best Paper Nominee #2
2020	International Conference for Quantitative Ethnography Best Student Paper Winner
2019	Inducted into the Badgerland Softball Hall of Fame
2019	Department of Educational Psychology Travel Award
2019	Thora Wick Homme Memorial Dissertation Scholarship
2019	Student Research Grants Competition – Conference Presentation Award
2019	International Conference for Quantitative Ethnography Best Student Paper Nominee
2019	International Conference for Quantitative Ethnography Best Paper Nominee
2019	Computer-Supported Collaborative Learning Conference Best Paper Winner
2019	Computer-Supported Collaborative Learning Conference Best Student Paper Nominee
2019	Finalist for University of Wisconsin Peer Mentorship Award
2017	Computer-Supported Collaborative Learning Conference Doctoral Consortium
2016	Busk Travel Award
2016	International Conference for the Learning Sciences Best Student Paper Nominee
2016	Campus Wide Teaching Award for Exceptional Service
2009	Sue Marohn Spirit of Amateur Sports Alliance of North America Award
2009	Outreach Organization of the Year (Badgerland LGBTQ Softball League)
2007	University of Wisconsin LGBT Student of the Year

## **TEACHING**

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2020 –	Foundations of Quantitative and Qualitative Research (Online) / Graduate
2013 –	How People Learn (Large Lecture) / Undergraduate
2019 – 2020	How People Learn (Online) / Undergraduate
2018 – 2019	Research Experience in Educational Psychology / Undergraduate
2013 – 2014	Introduction to Learning Sciences (Teaching Assistant) / Graduate
2010 – 2012	Peer Facilitator Program
2010 – 2012	Environmental Studies 101 (Teaching Assistant) / Undergraduate
2010 – 2011	Exploring Biology (Teaching Assistant)
2011	MadBiology Boot Camp

## **PROFESSIONAL SERVICE**

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INVITED PANEL

**Siebert-Evenstone, A.L.** & large panel. (2018). Wonder Women: International Women's Day Panel. Presented to the Educational Psychology Diversity Committee for students and faculty in the Department of Educational Psychology, Madison, WI.

#### CAMPUS AND COMMUNITY INVOLVEMENT

2013, 2021	ASM Meyerhoff Award Selection Committee
2018 – 2020	SuccessWorks at the College of Letters and Science Alumni Advisory Board
2015, 2017	Faculty Education Feedback Booth for the Department of Surgery
2015 – 2019	Educational Psychology Teaching Assistant Orientation Facilitator
2017	School of Education Graduate Assistant Orientation Core Team
2016 – 2018	Child Care Tuition Assistance Program Parent Advisory Board
2016	Research Mentor Training Seminar
2013 – 2015	School of Education Doctoral Research Program Fellow
2012 – 2015	Educational Psychology Student Association Academic Committee Chair
2009 – 2011	Badgerland LGBTQ Softball League Commissioner
2010	Certificate in Integral Facilitation, UW Office of Quality Improvement
2008 – 2009	United Council of UW Students Organizing and Communications Director

#### AD-HOC REVIEWER

American Education Research Association Conference  
 Computer-Supported Collaborative Learning Conference  
 European Journal of Education  
 Handbook of Learning Analytics and Educational Data Mining  
 International Conference of Learning Sciences  
 International Conference on Quantitative Ethnography  
 Journal of Computer Assisted Learning  
 Journal of Learning Analytics  
 Journal of the Learning Sciences  
 Learning Sciences Graduate Student Conference Papers  
 National Association for Research in Science Teaching Conference  
 North American Association for Environmental Educators

#### CONFERENCE DEVELOPMENT

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2022	International Conference for Quantitative Ethnography, Program Committee
2019	International Conference for Quantitative Ethnography (UW Madison) Conference Chair, Core team, Program Committee
2014	Doctoral Research Program Conference (UW Madison)
2013	International Conference on Computer Supported Collaborative Learning (UW Madison)
2010	Building Unity Student Empowerment Conference (UW Madison)
2009	Building Unity Multicultural Conference (Milwaukee, WI) United Council of UW Students Lobby Conference (Madison, WI)
2008	Intersecting Identities Allies Conference (in collaboration with the Queer People of Color Conference) (Madison, WI)

Building Unity Multicultural Conference (UW Madison)  
Midwest Reproductive Justice Leadership Institute (Chicago, IL)  
Student Vote Summit (Madison, WI)  
United Council Board of Directors Retreat (Madison, WI)  
Student Leadership Retreat (Marathon County, WI)  
UW Colleges Leadership Conference (Wisconsin Dells, WI)  
LGBTQ Empowerment Summit (Marinette, WI)  
Women's Leadership Conference (Stevens Point, WI)  
2007 UW Lesbian Gay Bisexual Transgender Institute (UW Madison)  
2006 UW Lesbian Gay Bisexual Transgender Institute (UW Madison)  
Women's Leadership Conference (Eau Claire, WI)