

EDUCATION

PhD	Educational Human Resource Development Specialization in Adult Education Women's and Gender Studies Graduate Certificate Dissertation: "My Work is My Future": A Case Study of an NGO's Educational Programs for Women Entrepreneurs in West Africa	Texas A&M University College Station, Texas	2014
MS	Computational and Applied Mathematics	University of Texas Austin, Texas	2002
BS	Honors Mathematics Computer Science minor, summa cum laude	University of Tennessee Knoxville, Tennessee	1999

ACADEMIC POSITIONS

Assistant Professor School of Education Department of Mathematics, by courtesy School of Global Environmental Sustainability Affiliate	Colorado State University Fort Collins, Colorado	2016-Present
Clinical Assistant Professor Department of Educational Administration and Human Resource Development Department of Mathematics, by courtesy Affiliated Faculty Women's and Gender Studies Interdisciplinary Program	Texas A&M University College Station, Texas	2014-2016
Instructional Assistant Professor Department of Mathematics	Texas A&M University College Station, Texas	2014-2015
Senior Lecturer Department of Mathematics	Texas A&M University College Station, Texas	2011-2014
Lecturer Department of Mathematics	Texas A&M University College Station, Texas	2007-2011
Adjunct Instructor Department of Mathematics	St. Edwards University Austin, Texas	2006
Associate Professor, Adjunct Department of Mathematics	Austin Community College Austin, Texas	2003-2006

NON-ACADEMIC POSITIONS

Editor	Holt, Rinehart & Winston (now a division of Houghton Mifflin Harcourt Publishing Company)	2004-2006
Editor	Publisher's Resource Group	2002-2004
Project Manager & Instructional Designer	Science Technologies (now Sapling Learning)	2002-2004

GRANTS & FUNDING

FUNDED

Total funding: \$3,105,808

Funding as PI or Co-PI: \$1,257,743

Enhancing Educational Outcomes for Plant Genetic Resources Conservation and Use PI: P. Byrne. Co-PIs: M. Munoz-Amatriain, <i>J. Zarestky</i> , W. Suza, G. Volk, C. Gardner, & G. Kinard	US Department of Agriculture Higher Education Challenge (HEC) Grants Program	\$749,443	2020-2023 USDA# 2020-70003- 30930
Collaborative Research: Informal STEM Learning at Biological Field Stations PI: <i>J. Zarestky</i>	National Science Foundation Advancing Informal STEM Education (AISL) Program	\$118,000	2017-2020 DRL-1713351
Bee Identification and Monitoring: Informal Science Learning and Volunteerism in Public Gardens PI: <i>J. Zarestky</i> , Co-PIs: L. Mason, & L. Vilen	Colorado State University Extension Partnerships Grant program College of Health and Human Sciences	\$5000	2019-2020
Collaboration at Work and PIAAC Skills Co-PIs: J. C. Collins, <i>J. Zarestky</i> , T. Lopes, & E. Scully-Russ	National Center for Education Statistics, U.S. Department of Education AIR PIAAC commissioned papers	\$10,000	2017
Adults' Civic Engagement in Germany and the US: Evidence from the PIAAC Survey Co-PIs: A. Rose, <i>J. Zarestky</i> , T. Lopes, M. Fleige, M. C. Smith, T. J. Smith, & J. M. Ross-Gordon	National Center for Education Statistics, U.S. Department of Education AIR PIAAC commissioned papers	\$10,000	2017
Participatory Education to Mitigate Human-Elephant Conflict in Botswana PI: <i>J. Zarestky</i>	Colorado State University Seed Grant program School of Education	\$7,300	2016-2017

Culture and Communication in Online Courses for Non-native Language Speakers PI: K. McKenna, Co-PI: <i>J. Zarestky</i>	Colorado State University Seed Grant program School of Education	\$10,000 \$7,400	2017-2018 2016-2017
What does learning look like? A micro-level analysis of student team interaction during STEM project work. PI: M. Beyerlein, Co-PIs: <i>J. Zarestky</i> & M. Natarajarathinam	Texas A&M University Catapult Grant Program College of Education and Human Development	\$30,000	2016
Costa Rica Field Trip: Putting Educational Theory into Practice Co-PIs: <i>J. Zarestky</i> & R. J. Woodward	Texas A&M University College of Education and Human Development	\$30,000	2016
Student Success Through Faculty Learning Communities PI: G. Musoba. Co-PI: <i>J. Zarestky</i>	Texas A&M University Seed Grant Program, Department of Educational Administration and Human Resource Development	\$10,000	2015
Large Sections in Business Mathematics: Interaction, Communication, and Personalization through Technology PI: Y. Hester. Co-PIs: J. Whitfield & <i>J. Zarestky</i>	Texas A&M University Instructional Technology Services	\$75,000	2012-2013
Women's Community Building Initiative PI: <i>J. Zarestky</i> . Committee: J. Epstein, S. Geller, L. Matusевич, C. Robles, & J. Whitfield	Texas A&M University ADVANCE Center for Women Faculty, Department of Mathematics	\$9,100	2012-2013
Arts & Crafts & Math Funding to develop and teach a one credit-hour seminar for first-year students. Role: Sole Course Developer and Instructor	Texas A&M University Office of the Associate Provost for Undergraduate Studies	\$4,000	2009-2012
Retention Through Remediation: Enhancing Success in Calculus I PI: G. D. Allen. Co-PIs: D. A. Maxwell, J. E. Froyd, M. S. Pilant, & S. Nite Role: Co-Investigator	National Science Foundation Project #0856767	\$1,978,337	2009-2016
Texas College and Career Readiness Initiative Role: Consultant	Texas Higher Education Coordinating Board	\$500	2009-2010
Course Redesign for Math 1324 PI: G. D. Allen. Role: Co-Investigator	Texas Higher Education Coordinating Board	\$478,027	2007-2009

PENDING**Create-Do-Learn: Improving the Scientific Rigor and Relevance of Citizen Science Research (CDL-3R)**PI: S. Lynn. Co-PIs: G. Newman & *J. Zarestky*

National Science Foundation	\$2,977,657	2021
Advancing Informal STEM Education (AISL) Program	over 4 years	

Agro-EcosySTEM Undergraduate Performance Re-envisioned for Workforce Readiness (SUPR-Work)

PI: S. Melzer

Co-PIs: M. Wallenstein & *J. Zarestky*

National Science Foundation	\$299,991	2021
Improving Undergraduate STEM Education (IUSE) Program	over 2 years	

Bison Producers as Educators: Supporting Outreach Programs for the General PublicPI: *J. Zarestky*

National Bison Foundation	\$167,000	2021
	over 3 years	

DECLINED**SCC-CIVIC-PG Track B - Food with Dignity: Resilience and Food Security Through Community-Engaged Supply Chains**PI: M. Natarajarathinam. Co-PI: *J. Zarestky*

National Science Foundation	\$50,000	2020
S&CC: Smart & Connected Communities Program		

BME Global: Training Biomedical Engineering Students for Cross-Cultural CompetencePI: K. Popat. Co-PIs: D. S. Chai & *J. Zarestky*

National Science Foundation	\$300,000	2020
Improving Undergraduate STEM Education (IUSE) Program	over 2 years	

Empowering CSU Communities to Conserve Bee Populations through Education, Engagement, and ResearchPI: L. Mason Co-PIs: *J. Zarestky* & L. Vilen

Colorado State University	\$10,000	2020
Sustainability Fund		

Integrated Education: Community Recovery to Resiliency in Rural Agriculture and Food SystemsPI: T. Blunt. Co-PIs: K. Enns, K. Cox-York, J. Boussetot, J. Ham, M. Holmes, J. Martin, S. Melzer, M. Wallenstein, *J. Zarestky*, & D. Namuth-Covert

Colorado Department of Education	\$3,030,225	2020
Response, Innovation, and Student Equity (RISE) Education Fund		

Ramskiller Academy: Upskilling The Food Production, Agricultural Systems, And Environmental Sciences WorkforcePI: M. Wallenstein. Co-PIs: T. Blunt, J. Boussetot, J. Ham, J. Martin, S. Melzer, & *J. Zarestky*

US Department of Agriculture	\$999,953	2020
National Institute of Food and Agriculture, Agriculture and Food Research Initiative (AFRI)		

Microbiome Pathways to SuccessPI: J. Moore. Co-PIs: D. Holman, *J. Zarestky*, E. Ryan, & M. Wallenstein

National Science Foundation	\$999,943	2020
Scholarships in Science, Technology, Engineering, and Mathematics Program (S-STEM)		

<p>Bee Identification and Monitoring: Engaging the Public Through Informal Science Learning and Volunteerism in Public Gardens PI: <i>J. Zarestky</i>, Co-PIs: L. Mason, & L. Vilen</p>	<p>Engaged Scholarship Consortium Engaged Scholarship Research/Creative Activities Grants Program for Faculty</p>	<p>\$5000</p>	<p>2020</p>
<p>CAREER: Increasing Adult Engagement in Informal STEM Learning PI: <i>J. Zarestky</i></p>	<p>National Science Foundation CAREER Program</p>	<p>\$884,755 over 5 years</p>	<p>2019</p>
<p>Biological Field Stations in the Informal STEM Learning Landscape PI: <i>J. Zarestky</i> Co-PIs: R. Struminger & A. M. Lawing</p>	<p>National Science Foundation Advancing Informal STEM Education (AISL) Program</p>	<p>\$1,994,998 over 4 years</p>	<p>2019</p>
<p>CNH2-L: Bison as a model for transforming wildlife systems in North America PI: P. Barboza. Co-PIs: J. Moran, J. Mean, & <i>J. Zarestky</i></p>	<p>National Science Foundation Dynamic Coupled Natural-Human Systems Program</p>	<p>\$1,589,969 over 4 years</p>	<p>2019</p>
<p>Collaborative Research: The AMS Atmospheric Sciences Education Research (ASER) Institute: Building a Community of Practice for DBER in the atmospheric sciences AMS PI: W. E. Abshire. Co-PI: D. Charlevoix CSU PI: L. S. McMeeking. Co-PI: <i>J. Zarestky</i></p>	<p>National Science Foundation Division of Research On Learning, Core R&D Programs</p>	<p>\$862,287 over 3 years</p>	<p>2019</p>
<p>BFS³- Biological Field Station Science for Society: Towards an integrated framework for co-designed citizen science to practice democratic governance of socio-ecosystems through biological field stations, from local to global scale PIs from 12 universities in Europe & the U.S.</p>	<p>European Union H2020 Program</p>	<p>1.999.215€ over 4 years</p>	<p>2020 2019</p>
<p>Biological Field Stations in the Informal STEM Learning Landscape PI: <i>J. Zarestky</i> Co-PIs: R. Struminger & A. M. Lawing</p>	<p>National Science Foundation Advancing Informal STEM Education (AISL) Program</p>	<p>\$1,997,996 over 4 years</p>	<p>2018</p>
<p>Collaborative Research: FIELD-X: Fostering Inclusion, Equity, and Leadership Development for Field eXperiences PI: G. Bowser. Co-PIs: <i>J. Zarestky</i>, & T. Dewey</p>	<p>National Science Foundation INCLUDES</p>	<p>\$300,000 over 2 years</p>	<p>2018</p>
<p>Workshop: FIELD-X: Strategies to broaden the participation of women, minorities, and persons with disabilities in the environmental sciences PI: G. Bowser. Co-PIs: E. Fisher, <i>J. Zarestky</i>, T. Dewey, & P. Fong</p>	<p>National Science Foundation</p>	<p>\$74,978</p>	<p>2018</p>

<p>Starting Strong: Student Success in Developmental Mathematics and Beyond Through Faculty Learning Communities PI: G. Musoba. Co-PIs: <i>J. Zarestky</i>, W. Luo</p>	<p>Institute of Educational Science \$1,400,000 2017 over 4 2016 years 2014</p>
<p>Collaborative Research: Micro-skills and mini-habits: Exploring the Confluence of Perspectives and Talent in Identifying Patterns of Excellence in Diverse Engineering Student Teams TAMU PIs: M. Natarajarathinam, & M. Beyerlein CSU PI: <i>J. Zarestky</i></p>	<p>National Science Foundation \$200,000 2017 Professional Formation of Engineers (PFE) Program over 2 years</p>
<p>AMES (Assess, Motivate, Engage, and Support) to Enhance Engaged Learning for the Next Generation Operations Research and Supply Chain Engineers PI: M. Vanajakumari. Co-PIs: M. Natarajarathinam, L. Baumgartner, & <i>J. Zarestky</i></p>	<p>National Science Foundation \$300,000 2016 Improving Undergraduate STEM Education (IUSE) Program over 2 years</p>
<p>Collaborative Research: Climate Change Ambassadorships: Connecting Citizens on the Coastlines of Alaska and Texas TAMU PIs: L. Baumgartner & D. Cairns CSU PI: <i>J. Zarestky</i></p>	<p>National Science Foundation \$300,000 2016 Advancing Informal STEM Education (AISL) Program over 2 years</p>

PUBLICATIONS

*In collaboration with a student

JOURNAL ARTICLES (REFEREED)

17. Tomaszewski, L. E., **Zarestky, J.**, & Gonzalez, E. (2020). Planning Qualitative Research: Design and Decision Making for New Researchers. *International Journal of Qualitative Methods*, 19, 1-7. <https://doi.org/10.1177/1609406920967174> (Impact factor 3.576)
16. *Kramer, C. G., *McCaw, K. A., **Zarestky, J.** & Duncan, C. G. (2020). Veterinarians in a Changing Global Climate: Educational Disconnect and a Path Forward. *Frontiers in Veterinary Science*, 7(613620), 1-9. <https://doi.org/10.3389/fvets.2020.613620> (Impact factor 2.245)
15. Alfred, M. V., *Ray, S. M., & **Zarestky, J.** (2020). HRD and social justice: Education in support of the UN sustainable development goals. *New Horizons in Adult Education and Human Resource Development*, 32(4), 4-16. <https://doi.org/10.1002/nha3.20293>
14. *Short, R. A., Struminger, R., **Zarestky, J.**, *Pippin, J., *Wong, M., *Vilen, L., & Lawing, A. M. (2020). Spatial inequalities leave micropolitan areas and Indigenous populations underserved by informal STEM learning institutions. *Science Advances*, 6(41), 1-7. <https://doi.org/10.1126/sciadv.abb3819> (Impact factor 13.116)

13. Deer, S., **Zarestky, J.**, & Baumgartner, L. (2020). Skills Transfer and Job Self-Efficacy: Marginalized Women Transitioning Out of the Sex Trade. *Human Resource Development Quarterly*, 31(1), 31-48. <https://doi.org/10.1002/hrdq.21382> (Impact factor 3.0; 1st runner-up for the 2020 Richard A. Swanson Research Excellence Award)
12. Lopes, T., Scully-Russ, E., **Zarestky, J.**, & Collins, J. C. (2020). The Effects of Social Characteristics of Jobs on the Cognitive Skills of Adults in the United States: A PIAAC Analysis. *Adult Education Quarterly*, 70(2), 140-174. <https://doi.org/10.1177/0741713619884567> (Impact factor 1.968)
11. McKenna, K., Gupta, K., Kaiser, L., Lopes, T & **Zarestky, J.** (2020). Blended Learning: Balancing the Best of Both Worlds for Adult Learners. *Adult Learning*, 31(4), 139-149. <https://doi.org/10.1177/1045159519891997>
10. **Zarestky, J.** & *Ray, S. (2019). Adult Education Programmes of NGOs Operating in Non-Western Contexts: A Review of Empirical Literature. *International Journal of Lifelong Education*, 38(6), 657-672. <https://doi.org/10.1080/02601370.2019.1693437>
9. **Zarestky, J.**, Sisco, S., Collins, J. C, & Alston, G. D. (2019). Adult Learning and Inclusive Feminism: Historical and Contemporary Perspectives on Social Justice and Political Activism. *New Horizons in Adult Education and Human Resource Development*, 31(4), 4-17. <https://doi.org/10.1002/nha3.20261>
8. Struminger, R., **Zarestky, J.**, *Short, R., & Lawing, A. M. (2018). STEM Educational Outreach at Field Stations. *BioScience*, 68(12), 969-978. <https://doi.org/10.1093/biosci/biy108> (Impact factor 6.591)
7. *Ray, S., *Galvan, O., & **Zarestky, J.** (2018). Gender-inclusive educational programs for workforce development. *Adult Learning*, 29(3). <https://doi.org/10.1177/1045159518759733>
6. Cherrstrom, C. A., **Zarestky, J.**, & *Deer, S. (2018). “This group is vital”: Adult peers in community for support and learning. *Adult Learning*, 29(2). <https://doi.org/10.1177/1045159517739701>
5. *Phuong, T., *Cole, S. C., & **Zarestky, J.** (2018). A systematic literature review of faculty development for teacher educators. *Higher Education Research & Development*, 37(2), 373-389. doi:10.1080/07294360.2017.1351423 (Impact factor 2.006)
4. *Deer, S., & **Zarestky, J.** (2017). Balancing profit and people: Corporate social responsibility in business education. *Journal of Management Education*, 41(5), 727-749. <https://doi.org/10.1177/1052562917719918>
3. **Zarestky, J.**, & Collins, J. C. (2017). Supporting the United Nations' 2030 Sustainable Development Goals: A Call for International HRD Action. *Human Resource Development International*, 20(5), 371-381. doi:10.1080/13678868.2017.1329370
2. **Zarestky, J.** & *Cole, C. (2017). Strengths, opportunities, aspirations, and results: An emerging approach to organization development. *New Horizons for Adult Education and Human Resource Development*, 29(1), 5-19. doi: 10.1002/nha3.20166
1. Collins, J. C., **Zarestky, J.**, & *Tkachenko, O. (2017). An integrated model of critical HRD and national HRD: Considering new possibilities for Human Resource Development. *Human Resource Development International*, 20(3), 236-252. <http://dx.doi.org/10.1080/13678868.2016.1258913>

JOURNAL ARTICLES (NON-REFEREED)

- Zarestky, J.** & Collins, J. C. (2019). Social justice in the era of a racist president: A critical call to action. *New Horizons in Adult Education and Human Resource Development*, 31(4), 1-3.
<https://doi.org/10.1002/nha3.20260>
- Zarestky, J.** (2019). Book review: Education and development. *International Review of Education*, 64(3), 501-503. <https://doi.org/10.1007/s11159-019-09783-4>
- Zarestky, J.** (2017). Book review: Organization and administration of adult education programs: A guide for practitioners, by Steven W. Schmidt and Susan M. Yelich Biniecki. Charlotte, NC: Information Age Publishing. *New Horizons in Adult Education & Human Resource Development*, 29(4), 56-58.
<http://doi.org/10.1002/nha3.20201>
- Zarestky, J.** (2016). Escaping preconceived notions: One educator's teaching experience in West Africa. *Adult Learning*, 27(2), 84-86. doi:10.1177/1045159515594182
- Zarestky, J.** (2015). Book review: Adult education and learning in a precarious age: The Hamburg Declaration revisited: New directions for adult and continuing education, 138, by Nesbit, T. & Welton, M. (Eds.). *Adult Learning*, 26(4), 173-174. doi:10.1177/1045159515594150

CONFERENCE PAPERS PUBLISHED IN PROCEEDINGS (REFEREED)

- Ray, S. M., Lopes, T. & **Zarestky, J.** (2020). Employment Status, Skills, and Learning Strategies: Results From the 2012–2014 Program for the International Assessment of Adult Competencies Survey [Roundtable Session]. *AERA Annual Meeting*, San Francisco, CA
<http://tinyurl.com/w2phrql> (Conference Canceled)
- Zarestky, J.**, Ray, S. M. & Alfred, M. V. (2020). Workforce Professionals as Global Citizens: Aligning Human Resource Development Programs With the U.N. Sustainable Development Goals [Roundtable Session]. *AERA Annual Meeting*, San Francisco, CA <http://tinyurl.com/vsu67jt> (Conference Canceled)
- Zarestky, J.**, *Ray, S. M., & Collins, J. C. (2020). Gender Equity and Work for Sustainable Development: Applications of Transnational Feminism to HRD. Proceedings of the *Academy of Human Resource Development Annual Conference*, Atlanta, GA.
- *Ray, S. M., Lopes, T., & **Zarestky, J.** (2019). Entrepreneurs' Learning Skills and Strategies as Represented in the PIAAC Survey. Proceedings of the *Adult Education Research Conference*, Buffalo, NY.
- Rose, A., Smith, T. J., Ross-Gordon, J. M., Smith, M. C., **Zarestky, J.**, Lopes, T., Grotlüschen, A., & Fleige, M. (2019). Predictors of Civic Engagement in the United States and Germany: A Cross-National Comparison. Proceedings of the *American Education Research Association*, Toronto, Canada.
- Alfred, M. A., *Ray, S. M., & **Zarestky, J.** (2019). Social Justice Education and HRD: Advancing the United Nations Sustainable Development Goals for Human Rights. Proceedings of the *Academy of Human Resource Development Annual Conference*, Louisville, KY.
- *Ray, S. M., **Zarestky, J.**, & Lopes, T. (2018). Connection between Employment Status and Learning. Proceedings of the *PIAAC Training Conference*, Washington, DC.

- Zarestky, J.**, Struminger, R., *Rodriguez, J., *Short, R. A., & Lawing, A. M. (2018). Perspectives on informal learning: Cross-disciplinary concepts and a new venue for adult education. Proceedings of the *Adult Education Research Conference*, Victoria, BC, Canada.
- Baumgartner, L, **Zarestky, J.**, *Bigler, M., & Natarajarathinam, M. (2018). Gender bias at the intersection of engineering and business: Implications for workplace education. Proceedings of the *Adult Education Research Conference*, Victoria, BC, Canada.
- *Ray, S. M., **Zarestky, J.**, & Baumgartner, L. (2018). Conceptualizing entrepreneurial education as a social justice endeavor. Proceedings of the *Adult Education Research Conference*, Victoria, BC, Canada.
- Collins, J. C., **Zarestky, J.**, Scully-Russ, E., & Lopes, T. (2018). Collaboration and cognitive skills in the workplace: Results from the PIAAC survey. Proceedings of the *Adult Education Research Conference*, Victoria, BC, Canada.
- Natarajarathinam, M., *Xie, L., Beyerlein, M., Boehm, R., & **Zarestky, J.** (2018). Emergence of Shared Leadership Dynamics during Engineering Student Design Projects. Proceedings of the *American Society for Engineering Education Annual Conference*, Salt Lake City, UT.
- *Leight, C., *Lei, X., Han, S. J., Beyerlein, M., & **Zarestky, J.** (2018). Emergence of complementary shared leadership roles: A video analysis of project teams. Proceedings of the *Academy of Human Resource Development Annual Conference*, Richmond, VA.
- Lopes, T. Scully-Russ, E., **Zarestky, J.**, & Collins, J. C. (2018). Learning organizations, workplace learning, and teamwork: Understanding the links between collaboration, information sharing, and learning in the PIAAC study. Proceedings of the *Academy of Human Resource Development Annual Conference*, Richmond, VA.
- *Kirshner, J. & **Zarestky, J.** (November, 2017). Enhancing dialogue between American and Belizean teachers on spirituality. Proceedings of the *Commission of International Adult Education, American Association of Adult and Continuing Education Annual Conference*, Memphis, TN.
- Natarajarathinam, M., Beyerlein, M., *Han, S. J., **Zarestky, J.**, Dirani, K. M., Boehm, R. & *Xie. L. (2017). WIP: Micro-skills and mini-habits in engineering student teams: Facilitating a confluence of perspectives and talent. Proceedings of the *American Society for Engineering Education Annual Conference and Exposition*, Columbus, OH.
- *Ray, S., *Galvan, O. & **Zarestky, J.** (2017). Inclusive workforce education: Towards a feminist pedagogy for vocational programs. Proceedings of the *Adult Education Research Conference*, Norman, OK.
- Baumgartner, L. M. & **Zarestky, J.** (2017). Community engagement in climate change: Models of culturally appropriate citizen science. Proceedings of the *Adult Education Research Conference*, Norman, OK.
- *Galvan, O., *Ray, S., & **Zarestky, J.** (2017). Vocational feminist pedagogy: Global perspectives on inclusive workforce education. Proceedings of the *Academy of Human Resource Development Annual Conference*, San Antonio, TX.
- Beyerlein, M., *Han, S.J., **Zarestky, J.**, Natarajarathinam, M. & Dirani, K. M. (2017). Models of team learning in STEM: An opportunity for HRD. Proceedings of the *Academy of Human Resource Development Annual Conference*, San Antonio, TX.

- Zarestky, J., & Ruyle, L.** (2016). Participatory community education to mitigate human-elephant conflict in Botswana. Proceedings of the *Commission of International Adult Education, American Association of Adult and Continuing Education Annual Conference*, Albuquerque, NM.
- Zarestky, J. & Collins, J. C.** (2016). Continuum of alliance: A proposed model for understanding the relationship between adult education and human resource development. Proceedings of the *Adult Education Research Conference*, Charlotte, NC.
- *Deer, S. & **Zarestky, J.** (2016). Business education for corporate social responsibility and social justice. Proceedings of the *Adult Education Research Conference*, Charlotte, NC.
- *Ray, S. & **Zarestky, J.** (2016). Questioning privilege: Tools for research and teaching. Proceedings of the *Adult Education Research Conference*, Charlotte, NC.
- Collins, J. C. & **Zarestky, J.** (2016). An integrated model of critical HRD and national HRD: Exploring new possibilities for Human Resource Development. Proceedings of the *Academy of Human Resource Development Annual Conference*, Jacksonville, FL.
- Zarestky, J. & *Cole, C.** (2016). SOAR: An appreciative inquiry approach to organization development. Proceedings of the *Academy of Human Resource Development Annual Conference*, Jacksonville, FL.
- Zarestky, J.** (2015). Insights on conducting international fieldwork in developing regions. Proceedings of the *56th Annual Adult Education Research Conference* (pp. 376-381). Manhattan, KS: Kansas State University. Retrieved from <https://conferences.k-state.edu/adult-education/files/2015/02/AERC-Proceedings-19djrvy.pdf>
- Zarestky, J. & Bangerth, W.** (2014). Teaching high performance computing: Lessons from a flipped classroom, project-based course on finite element methods. Proceedings of the *EduHPC: Workshop on Education for High-Performance Computing* (pp. 34-41). Piscataway, NJ: IEEE Press.
- Zarestky, J.** (2014). Crafting Better Futures: An NGO's educational programs for women artisans in West Africa. Proceedings of the *55th Annual Adult Education Research Conference* (pp. 621-626). Harrisburg, PA: Penn State University. Retrieved from <http://www.adulterc.org/Proceedings/2014/papers/Zarestky.pdf>
- *Deer, S., **Zarestky, J.**, & Cherrstrom, C. A. (2013). Building community in adult education graduate programs. Proceedings of the *54th Annual Adult Education Research Conference* (pp. 347-349). St. Louis, MO: The University of Missouri-St. Louis. Retrieved from <http://www.adulterc.org/Proceedings/2013/roundtables/deer.pdf>
- Zarestky, J., & Alfred, M. V.** (2013). Efficacy of adult education programs of international non-governmental organizations. Proceedings of the *54th Annual Adult Education Research Conference* (pp. 321-326). St. Louis, MO: The University of Missouri-St. Louis. Retrieved from <http://www.adulterc.org/Proceedings/2013/papers/zarestky.pdf>

BOOK CHAPTERS (REFEREED)

- Zarestky, J., Elfert, M., & Schgurensky, D.** (2020). International Development Education. In T. S. Rocco, M. C. Smith, R. C. Mizzi, L. R. Merriweather, & J. D. Hawley (Eds.), *2020 Handbook of Adult and Continuing Education*. Stylus.

- McKenna, K., **Zarestky, J.**, & *Anzlovar, M. (2017). Culture and communication in online courses for non-native language speakers. In K. Walden (Ed.), *Cultivating Diverse Online Classrooms Through Effective Instructional Design* (pp. 116-135). IGI Global.
- Zarestky, J.** & *Deer, S. (2017). Maximizing motivation: Talent development in NGOs. In F. M. Nafukho, K. Dhirani, & B. Irby (Eds.), *Talent Development and the Global Economy: Perspectives from Special Interest Groups* (pp. 75-92). Information Age Publishing.
- Zarestky, J.** (2017). Case studies. In A. Knox, S. Conceição, & L. Martin (Eds.), *International Compendium of Adult and Continuing Education* (pp. 607-608). Stylus.
- *Deer, S., & **Zarestky, J.** (2017). Non-formal adult education in non-governmental organizations. In A. Knox, S. Conceição, & L. Martin (Eds.), *International Compendium of Adult and Continuing Education* (pp. 177-180). Stylus.
- *Ray, S., & **Zarestky, J.** (2017). Questioning privilege: Tools for advocacy and teaching. In A. Knox, S. Conceição, & L. Martin (Eds.), *International Compendium of Adult and Continuing Education* (pp. 269-274). Stylus.
- Zarestky, J.** (2013). Reflective writing in unexpected places: Implications for student motivation and intellectual development. In C. J. Boden-McGill and K. P. King (Eds.), *Developing and Sustaining Adult Learners* (pp. 69-82). Information Age Publishing.
- Fajt, V., Gelwick, F. I., Loureiro-Rodríguez, V., Merton, P., Moyna, M. I., & **Zarestky, J.** (2013). Feedback and fellowship: Stories from a successful writing group. In A. E. Geller and M. Eodice (Eds.), *Working with Faculty Writers* (pp. 163-174). Utah State University Press.

INVITED PUBLICATIONS

- Lopes, T., Scully-Russ, E., **Zarestky, J.**, and Collins, J. C. (2019). Collaboration at Work and PIAAC Skills. PIAAC Gateway. Washington, DC. https://piaac.squarespace.com/s/2019_Lopes_Scully-Russ_Zarestky_Collins_Collaboration_Work.pdf
- Rose, A. D., Smith, T. J., Ross-Gordon, J. M., **Zarestky, J.**, Lopes, T., Smith, M C., Grotlüschen, A., & Fleige, M. (2019). Adults' Civic Engagement in the U.S. and Germany: Evidence from the PIAAC Survey. PIAAC Gateway. Washington, DC. http://piaacgateway.com/s/2019_Rose_Adults_Civic_Engagement_US_Germany.pdf
- American Association of Adult and Continuing Education. (2018). Governance taskforce recommendations. *American Association of Adult and Continuing Education*.
- American Association of Adult and Continuing Education. (2016). Bylaws. *American Association of Adult and Continuing Education*. Retrieved from http://www.aaace.org/resource/resmgr/about/governance/AAACE_Bylaws_-_11.11.2016_Me.pdf
- Zarestky, J.** (2016). Book review: Teaching autoethnography: Personal writing in the classroom, by Melissa Tombro. Geneseo, NY: Open SUNY Textbooks. *Open Textbook Library*. Retrieved from <http://open.umn.edu/opentextbooks/>

SUBMITTED/IN REVIEW

- Zarestky, J. & *Vilen, L.** (In Press). Citizen Science: Adult Education for Environmental Sustainability and Conservation.
- Zarestky, J. & *Bigler, M.** (Accepted). Reflective Practice in Mathematics: Insights into the Development of Future Teachers.
- Deer, S., **Zarestky, J.**, & Baumgartner, L. (Accepted). ‘Relive My Life from Scratch’: Learning Through Transition for Women Exiting the Sex Trade.
- *Ray, S. & **Zarestky, J.** (In Review, 2 revisions completed). Gendered Workforce Education: An Economic Feminist Systematic Literature Review.
- Struminger, R., *Short, R. A., **Zarestky, J.**, *Vilen, L., & Lawing, A. M. (In Review, 1 revision completed). Biological Field Stations Promote Science Literacy through Outreach.
- Zarestky, J.**, *Vilen, L., *Short, R. A., Struminger, R., & Lawing, A. M. (In Review, 1 revision completed). Adult Education at Biological Field Stations: Building Capacity for Science Learning.
- *Martin, J. M., **Zarestky, J.**, Briske, D. D., & Barboza, P. (In Review, 1 revision completed). Vulnerability and adaptive capacity of the North American Bison coalition to climate change.
- Baumgartner, L., Lechuga, V., & **Zarestky, J.** (In Review, 1 revision completed). Women academics' learning as a result of being bullied.
- *Walker, S. E., Bruyere, B. L., **Zarestky, J.**, Yasin, A., Lenaiyasa, E., Lolemu, A., & *Pickering, T. (In Review). Education and adaptive capacity: The influence of formal education on climate change adaptation of pastoral women.
- Zarestky, J.**, Tomaszewski, L. E., & Ruyle., L. (In Review). ‘I Didn’t Make Much of a Difference, But There Was a Difference in Me’: A Qualitative Study of Students’ Participation in Efforts to Mitigate Human-Elephant Conflict in Botswana.
- Rose, A. D., **Zarestky, J.**, Fleige, M., Ross-Gordon, J., Smith, M. C., Smith, T., & Grotlüschen, A. (In Review). Civic Engagement: Derivations of a Concept.

PRESENTATIONS

*Presented in collaboration with a graduate student

NATIONAL & INTERNATIONAL

- Zarestky, J. & Cherrstrom, C. A.** (October, 2020). Recognition for service: Tracking and managing your peer-review contributions using Publons. *American Association of Adult and Continuing Education Annual Conference*, Virtual.
- Cherrstrom, C. A. & **Zarestky, J.** (October, 2020). Boost your academic profile: Moving beyond publishing to networking, sharing, tracking, and amplifying. *American Association of Adult and Continuing Education Annual Conference*, Virtual.

- Boeren, E., Rogers-Shaw, C., Smith, M. C., Carr-Chellman, D., Hill, L., Hoggan, C., **Zarestky, J.**, Roessger, K., Roumell, E., & Rocco, T. (October, 2020). CPAE Workshop: Preparing Your Research Manuscript for Publication: Article Drafting Workshop with Journal Editors. *American Association of Adult and Continuing Education Annual Conference*, Virtual.
- Struminger, R., Vilen, L., **Zarestky, J.**, Lawing, A. M., & Short, R. A. (October, 2020). Informal Environmental Learning at Biological Field Stations. *North American Association of Environmental Education*. Virtual.
- Struminger, R., **Zarestky, J.**, Lawing, A. M., Short, R. A., & Vilen, L. (September, 2020). Outreach at Field Stations: Opportunities and Impacts. *Organization of Biological Field Stations Annual Meeting*. Virtual.
- Bohonos, J. W., **Zarestky, J.**, Rocco, T. S., Munn, S. L., Sisco, S., & Collins, J. C. (February, 2020). Academic writing for novices: A roadmap to publishing. *Academy of Human Resource Development Annual Conference*, Atlanta, GA.
- Zarestky, J.**, *Ray, S. M., & Collins, J. C. (February, 2020). Gender Equity and Work for Sustainable Development: Applications of Transnational Feminism to HRD. *Academy of Human Resource Development Annual Conference*, Atlanta, GA.
- Zarestky, J.** & Cherrstrom, C. A. (October, 2019). Tracking Productivity and Impact: Using Google Scholar and ORCID. *American Association of Adult and Continuing Education Annual Conference*, St. Louis, MO.
- Cherrstrom, C. A. & **Zarestky, J.** (October, 2019). Disseminating Research and Practice: Using Social Media for Pathways and Promotion. *American Association of Adult and Continuing Education Annual Conference*, St. Louis, MO.
- Kaiser, L. M. R., Gupta, K., & **Zarestky, J.** (October, 2019). Faculty Careers for Doctoral Graduates in Adult Education: A Panel Discussion. *American Association of Adult and Continuing Education Annual Conference*, St. Louis, MO.
- Gupta, K., Kaiser, L. M. R., **Zarestky, J.**, McKenna, K., & Lopes, T. (October, 2019). Hybrid Learning: Matching Design to Course and Learner Needs. *American Association of Adult and Continuing Education Annual Conference*, St. Louis, MO.
- *Vilen, L. & **Zarestky, J.** (October, 2019). Sustainability Education Professionals and Environmental Adult Education: Who, Where, and What? *American Association of Adult and Continuing Education Annual Conference*, St. Louis, MO.
- *Moore, J. & **Zarestky, J.** (October, 2019). Creating a Just Culture: Learning, Trust, and Accountability in Workplace Safety and Beyond. *American Association of Adult and Continuing Education Annual Conference*, St. Louis, MO.
- Zarestky, J.**, Carr-Chellman, D. J., Alston, G. D., Conceição, S. C., & Prins, E. (October, 2019). Prepping Your Tenure & Promotion Portfolio: External Letters and Personal Narrative (Panel presentation). *American Association of Adult and Continuing Education Annual Conference*, St. Louis, MO.
- Struminger, R., & **Zarestky, J.** (September, 2019). Evaluating and Assessing Outreach Activities at Biological Field Stations. *Organization of Biological Field Stations Annual Meeting*. Hasselt University, Belgium.

- *Ray, S. M., Lopes, T., & **Zarestky, J.** (June, 2019). Entrepreneurs' Learning Skills and Strategies as Represented in the PIAAC Survey. *Adult Education Research Conference*, Buffalo, NY.
- Rose, A., Smith, T. J., Ross-Gordon, J. M., Smith, M. C., **Zarestky, J.**, Lopes, T., Grotlüschen, A., & Fleige, M. (April, 2019). Predictors of Civic Engagement in the United States and Germany: A Cross-National Comparison. *American Educational Research Association*, Toronto, Canada.
- Bierema, L., Hullinger, A., Osborne, K., & **Zarestky, J.** (February, 2019). Sustainability through Transdisciplinarity. Panel Presentation at *Academy of Human Resource Development Annual Conference*, Louisville, KY.
- Alfred, M. A., *Ray, S. M., & **Zarestky, J.** (February, 2019). Social Justice Education and HRD: Advancing the United Nations Sustainable Development Goals for Human Rights. *Academy of Human Resource Development Annual Conference*, Louisville, KY.
- Lopes, T., Scully-Russ, E., **Zarestky, J.**, & Collins, J. C. (December, 2018). Collaboration at Work and PIAAC Skills. *PIAAC Research-to-Practice Conference*, Washington, DC.
- Rose, A.D., Smith, T. J., Ross-Gordon, J. M., **Zarestky, J.**, Lopes, T., Smith, M. C., Grotlüschen, A. & Fleige, M. (December, 2018). Adults' Civic Engagement in the U. S. and Germany: Evidence from the PIAAC Survey. *PIAAC Research-to-Practice Conference*, Washington, DC.
- *Ray, S. M., **Zarestky, J.**, & Lopes, T. (December, 2018). Connection between Employment Status and Learning. *PIAAC Training Conference*, Washington, DC.
- *Short, R. A., *Vilen, L., *Rodriguez, J., **Zarestky, J.**, Struminger, R., & Lawing, A. M. (October, 2018). Informal E-STEM Learning at Biological Field Stations: A Conceptual Framework. Poster presentation at the *North American Association for Environmental Education Annual Conference*, Spokane, WA.
- *Ray, S. M., *Lee, J., & **Zarestky, J.** (October, 2018). Employment Status and Its Connection to Learning: A PIAAC Study. *American Association of Adult and Continuing Education Annual Conference*, Myrtle Beach, SC.
- Gupta, K., Kaiser, L. M. R., & **Zarestky, J.** (October, 2018). Careers for Doctoral Graduates in Adult Education: A Panel Discussion. *American Association of Adult and Continuing Education Annual Conference*, Myrtle Beach, SC.
- Lopes, T. P., McKenna, K., Kaiser, L. M. R., Gupta, K., & **Zarestky, J.** (October, 2018). Hybrid Learning: Balancing the Best of Both Worlds. *American Association of Adult and Continuing Education Annual Conference*, Myrtle Beach, SC.
- Zarestky, J.** & Cherrstrom, C. A. (October, 2018). Where to Publish? Technological Innovations in Choosing Publishing Venues. *American Association of Adult and Continuing Education Annual Conference*, Myrtle Beach, SC.
- Cherrstrom, C. A. & **Zarestky, J.** (October, 2018). How to Evaluate Publications for Practice and Publishing? Technological Innovations in Scholarship Metrics. *American Association of Adult and Continuing Education Annual Conference*, Myrtle Beach, SC.

- *Vilen, L. & **Zarestky, J.** (October, 2018). Adult Learning at Biological Field Stations: Exploring Non-Formal and Informal Outreach Programming and Educator Credentialing. *American Association of Adult and Continuing Education Annual Conference*, Myrtle Beach, SC.
- *Vilen, L., **Zarestky, J.**, Lawing, A. M., *Short-Martin, R., & Struminger, R. (September, 2018). Adult learning at field stations: Informal outreach programming and professional development. Poster presentation at the *Organization of Biological Field Stations Annual Meeting*. Schoodic Peninsula, Maine. September 2018. Poster presentation at the
- *Short-Martin, R., Struminger, R., **Zarestky, J.**, & Lawing, A. M. (September, 2018). A wiki for informal learning at field stations. Poster presentation at the *Organization of Biological Field Stations Annual Meeting*. Schoodic Peninsula, Maine. September 2018.
- Zarestky, J.**, Struminger, R., *Short-Martin, R., *Vilen, L., & Lawing, A. M. (September, 2018). Designing Outreach: Aligning Programs with Field Station Priorities. Workshop at the *Organization of Biological Field Stations Annual Meeting*, Winter Harbor, Maine.
- Struminger, R., **Zarestky, J.**, *Short-Martin, R., *Vilen, L. & Lawing, A. M. (September, 2018). STEM Outreach for Diverse Audiences. Moderated session at the *Organization of Biological Field Stations Annual Meeting*, Winter Harbor, Maine.
- Natarajarathinam, M., *Xie, L., Beyerlein, M., Boehm, R., & **Zarestky, J.** (June, 2018). Emergence of Shared Leadership Dynamics during Engineering Student Design Projects. *American Society for Engineering Education Annual Conference*, Salt Lake City, UT.
- Zarestky, J.**, Struminger, R., *Rodriguez, J., *Short, R. A., & Lawing, A. M. (June, 2018). Perspectives on informal learning: Cross-disciplinary concepts and a new venue for adult education. *Adult Education Research Conference*, Victoria, BC, Canada.
- Baumgartner, L, **Zarestky, J.**, *Bigler, M., & Natarajarathinam, M. (June, 2018). Gender bias at the intersection of engineering and business: Implications for workplace education. *Adult Education Research Conference*, Victoria, BC, Canada.
- *Ray, S. M., **Zarestky, J.**, & Baumgartner, L. (June, 2018). Conceptualizing entrepreneurial education as a social justice endeavor. *Adult Education Research Conference*, Victoria, BC, Canada.
- Collins, J. C., **Zarestky, J.**, Scully-Russ, E., & Lopes, T. (June, 2018). Collaboration and cognitive skills in the workplace: Results from the PIAAC survey. *Adult Education Research Conference*, Victoria, BC, Canada.
- *Leight, C., *Lei, X., Han, S. J., Beyerlein, M., & **Zarestky, J.** (February, 2018). Emergence of complementary shared leadership roles: A video analysis of project teams. *Academy of Human Resource Development Annual Conference*, Richmond, VA.
- Lopes, T. Scully-Russ, E., **Zarestky, J.**, & Collins, J. C. (February, 2018). Learning organizations, workplace learning, and teamwork: Understanding the links between collaboration, information sharing, and learning in the PIAAC study. *Academy of Human Resource Development Annual Conference*, Richmond, VA.

- Elliott, C., Germain, M., Zarestky, J., Scully-Russ, E., Grenier, R. S., Byrd, M., Cseh, M., Callahan, J., Hutchins, H. & Rose, K. (February, 2018). Toward a Declaration of Unity, Equity, and Social Justice: The Voice of AHRD. *Academy of Human Resource Development Annual Conference*, Richmond, VA.
- McKenna, K., **Zarestky, J.**, & *Anzlovar, M. (November, 2017). Inclusive Design for International Learners: Engaging Varying Cultural Competencies in Online Courses. *American Association of Adult and Continuing Education Annual Conference*, Memphis, TN.
- Zarestky, J.** & Cherrstrom, C. A. (November, 2017). Grant Proposal Writing for Adult Educators. *American Association of Adult and Continuing Education Annual Conference*, Memphis, TN.
- Cherrstrom, C. A. & **Zarestky, J.** (November, 2017). Creating a Harmonious Choir of Writers: Preventing and Addressing Collaborative Writing Discord and Dysfunction. *American Association of Adult and Continuing Education Annual Conference*, Memphis, TN.
- Kaiser, L. M. R., **Zarestky, J.**, Gupta, K., & McKenna, K. (November, 2017). Hybrid Learning: Uncovering the Advantages and Myths. *American Association of Adult and Continuing Education Annual Conference*, Memphis, TN.
- *Ray, S., **Zarestky, J.**, & Baumgartner, L. (November, 2017). Adult Education Practice for Entrepreneurship. *American Association of Adult and Continuing Education Annual Conference*, Memphis, TN.
- *Kirshner, J. & **Zarestky, J.** (November, 2017). Enhancing dialogue between American and Belizean teachers on spirituality. *Commission of International Adult Education Pre-Conference, American Association of Adult and Continuing Education Annual Conference*, Memphis, TN.
- Zarestky, J.**, Struminger, R., Short-Martin, R., Rodriguez, J., & Lawing, A. M. (September, 2017). Outreach at field stations: Best practices for engaging participants. Workshop at the *Organization of Biological Field Stations Annual Meeting*, Itasca, Minnesota.
- Struminger, R., **Zarestky, J.**, Short-Martin, R., Rodriguez, J., & Lawing, A. M. (September, 2017). STEM outreach. Moderated session at the *Organization of Biological Field Stations Annual Meeting*, Itasca, Minnesota.
- Natarajarathinam, M., Beyerlein, M., *Han, S. J., **Zarestky, J.**, Dirani, K. M., Boehm, R. & *Xie, L. (June, 2017). WIP: Micro-skills and mini-habits in engineering student teams: Facilitating a confluence of perspectives and talent. *American Society for Engineering Education Annual Conference and Exposition*, Columbus, OH.
- *Ray, S., *Galvan, O. & **Zarestky, J.** (June, 2017). Inclusive workforce education: Towards a feminist pedagogy for vocational programs. *Adult Education Research Conference*, Norman, OK.
- Baumgartner, L. M. & **Zarestky, J.** (June, 2017). Community engagement in climate change: Models of culturally appropriate citizen science. *Adult Education Research Conference*, Norman, OK.
- *Galvan, O., *Ray, S., & **Zarestky, J.** (March, 2017). Vocational feminist pedagogy: Global perspectives on inclusive workforce education. *Academy of Human Resource Development Annual Conference*, San Antonio, TX.

- Beyerlein, M., *Han, S.J., **Zarestky, J.**, Natarajarathinam, M. & Dirani, K. M. (March, 2017). Models of team learning in STEM: An opportunity for HRD. *Academy of Human Resource Development Annual Conference*, San Antonio, TX.
- Zarestky, J.**, & Ruyle, L. (November, 2016). Participatory community education to mitigate human-elephant conflict in Botswana. *Commission of International Adult Education Pre-Conference, American Association of Adult and Continuing Education Annual Conference*, Albuquerque, NM.
- Zarestky, J.**, & Berke, S. (November, 2016). Overview of 2016 proposed bylaws changes. *American Association of Adult and Continuing Education Annual Conference*, Albuquerque, NM.
- *Ray, S., & **Zarestky, J.** (November, 2016). Teaching for democracy: Engaging students in a learning activity. *American Association of Adult and Continuing Education Annual Conference*, Albuquerque, NM.
- *Galvan, O., *Ray, S., & **Zarestky, J.** (November, 2016). Feminist perspectives on workforce development: Creating programs to meet diverse learners' needs. *American Association of Adult and Continuing Education Annual Conference*, Albuquerque, NM.
- Zarestky, J.** & Cherrstrom, C. A. (November, 2016). Priming the pipeline: Applications of project management strategies to maximize academic productivity. *American Association of Adult and Continuing Education Annual Conference*, Albuquerque, NM.
- Cherrstrom, C. A. & **Zarestky, J.** (November, 2016). Efficient, effective, and enjoyable writing with others: A process, tool, and strategies to maximize productivity. *American Association of Adult and Continuing Education Annual Conference*, Albuquerque, NM.
- Struminger, R., Lawing, A. M., & **Zarestky, J.** (September, 2016). Field stations: Connecting communities with their natural environments. *Organization of Biological Field Stations Annual Meeting*, Sitka, AK.
- Zarestky, J.** & Collins, J. C. (June, 2016). Continuum of alliance: A proposed model for understanding the relationship between adult education and human resource development. *Adult Education Research Conference*, Charlotte, NC.
- *Deer, S. & **Zarestky, J.** (June, 2016). Business education for corporate social responsibility and social justice. *Adult Education Research Conference*, Charlotte, NC.
- *Ray, S. & **Zarestky, J.** (June, 2016). Questioning privilege: Tools for research and teaching. *Adult Education Research Conference*, Charlotte, NC.
- Collins, J. C. & **Zarestky, J.** (February, 2016). An integrated model of critical HRD and national HRD: Exploring new possibilities for Human Resource Development. *Academy of Human Resource Development Annual Conference*, Jacksonville, FL.
- Zarestky, J.** & Cole, C. (February, 2016). SOAR: An appreciative inquiry approach to organization development. *Academy of Human Resource Development Annual Conference*, Jacksonville, FL.
- Collins, J. C. & **Zarestky, J.** (2015). Complements or competitors?: Models for understanding the relationship between adult education and human resource development. *American Association of Adult and Continuing Education Annual Conference*, Oklahoma City, OK.

- Zarestky, J.** & Cherrstrom, C. A. (2015). Co-working: Application of an emerging business practice to increase academic writing productivity. *American Association of Adult and Continuing Education Annual Conference*, Oklahoma City, OK.
- Cherrstrom, C. A. & **Zarestky, J.** (2015). Matrix-management: Application of an established business technique to boost writing productivity. *American Association of Adult and Continuing Education Annual Conference*, Oklahoma City, OK.
- *Galvan, O. & **Zarestky, J.** (2015). The first year student experience: Successful academic retention practices for new adult learners. *American Association of Adult and Continuing Education Annual Conference*, Oklahoma City, OK.
- Zarestky, J.** (2015). Insights on conducting international fieldwork in developing regions. *Adult Education Research Conference*, Manhattan, KS.
- Zarestky, J.** & Odum, M. (2015). Learning journals: A narrative analysis of student writing. *Ethnographic & Qualitative Research Conference*, Las Vegas, NV.
- Zarestky, J.** (2014). Economic justice versus social justice: Priority dilemmas for adult education programs in developing regions. *Critical Theory Special Interest Group, Commission of Professors of Adult Education, American Association of Adult and Continuing Education Annual Conference*, Charleston, SC.
- Zarestky, J.**, Cherrstrom, C. A., Chlup, D. T. & Goodson, P. (2014). Effective practices to increase your writing productivity. *American Association of Adult and Continuing Education Annual Conference*, Charleston, SC.
- Cherrstrom, C. A., **Zarestky, J.** & Alfred, M. V. (2014). Effective strategies to increase your publishing success. *American Association of Adult and Continuing Education Annual Conference*, Charleston, SC.
- Zarestky, J.** (2014). Crafting better futures: An NGO's educational programs for women artisans in West Africa. *Adult Education Research Conference*, Harrisburg, PA.
- Zarestky, J.** (2013). Student learning journals: Writing for deep understanding and critical thinking in all content areas. *American Association of Adult and Continuing Education Annual Conference*, Lexington, KY.
- Alfred, M. V., Cherrstrom, C. A., **Zarestky, J.** & Deer, S. (2013). A conceptual model for building community in adult education graduate programs. *American Association of Adult and Continuing Education Annual Conference*, Lexington, KY.
- Glowacki-Dudka, M., Fleming, J., Bradley, J. B., Griswold, W. & **Zarestky, J.** (2013). Help build and sustain the future of AAACE through the SIGs. *American Association of Adult and Continuing Education Annual Conference*, Lexington, KY.
- Zarestky, J.**, & Alfred, M. V. (2013). Efficacy of adult education programs of international non-governmental organizations. *Adult Education Research Conference*, St. Louis, MO.
- Deer, S., **Zarestky, J.**, & Cherrstrom, C. A. (2013). Building community in adult education graduate programs. *Adult Education Research Conference*, St. Louis, MO.

Zarestky, J. (2012). Reflective writing in unexpected places: Implications for student motivation and intellectual development. *American Association of Adult and Continuing Education Annual Conference*, Las Vegas, NV.

Boggess, A., Allen, G. D., & **Zarestky, J.** (2012). Administrative strategies for dealing with budget cuts. *American Mathematical Society, Joint Mathematics Meetings*, Boston, MA.

Zarestky, J., & Epstein, J. (2009). Redesigning mathematics for the 21st century classroom. *International Conference on Technology in Collegiate Mathematics*, New Orleans, LA.

REGIONAL

Kaiser, L., Gupta, K., & **Zarestky, J.** (2018). I'm not a "theory" person: Practical ideas and applications to help you use theory to improve your teaching. *Colorado Adult Education Professional Association (CAEPA) Annual Conference*, Denver, CO.

Zarestky, J. (2016). Strategies for promoting students' intellectual development. *Colorado Adult Education Professional Association (CAEPA) Annual Conference*, Denver, CO.

Zarestky, J. (2016). Conversations about teaching. *Wakonse South Conference for College Teaching*, Burnet, TX.

Zarestky, J. (2015). SOAR: An appreciative inquiry comparison of in-person and online course formats. *Wakonse South Conference for College Teaching*, Burnet, TX.

Zarestky, J. (2014). Thinking About Teaching. *Wakonse South Conference for College Teaching*, Burnet, TX.

Zarestky, J. (2013). Student reflective writing. *Wakonse South Conference for College Teaching*, Marble Falls, TX.

Zarestky, J., & Deer, S. (2012). Student self-directed learning. *Wakonse South Conference for College Teaching*, Burnet, TX.

Zarestky, J. (2011). Engaging students. *Wakonse South Conference for College Teaching*, Burnet, TX.

Zarestky, J. (2011). Canonical correlation analysis as the general linear model. *Southwest Educational Research Association*, San Antonio, TX.

Zarestky, J. (2010). Writing and grading multiple choice tests. *Wakonse South Conference for College Teaching*, Burnet, TX.

Zarestky, J. (2010). Descriptive use of the bootstrap to evaluate result replicability. *Southwest Educational Research Association*, New Orleans, LA.

Zarestky, J., & Whitfield, J. (2009). Using online assessment to impact achievement. *Conference for the Advancement of Mathematics Teaching*, Houston, TX.

Zarestky, J., & Epstein, J. (2008). Applying technology to course redesign. *Teaching With Technology Conference*, College Station, TX.

SEMINARS, SYMPOSIA, & COLLOQUIA

Zarestky, J. (2019). Informal STEM Learning at Biological Field Stations. *W. K. Kellogg Biological Station*, Kalamazoo, Michigan.

- Zarestky, J.** (2018). Informal STEM Learning at Biological Field Stations. Meeting of the *Undergraduate Field Experience Research Network*.
- Zarestky, J.** (2018). Adult Education at Biological Field Stations. *Women Professors of Adult Education Symposium*, University of Alaska, Anchorage, AK.
- Zarestky, J.** (2018). Informal STEM Learning at Biological Field Stations. *School of Education, Colorado State University*, Fort Collins, CO.
- Bell, C., Bellows, L., Daunhauer, L., Hamilton, K., Hyllegard, K., Miller, B., & **Zarestky, J.** (2017). CHHS Grant Writing and Career Development Workshop. *College of Health and Human Sciences, Colorado State University*, Fort Collins, CO.
- Zarestky, J.** (2017). Introduction to adult education. *Balamand University*, Lebanon.
- Zarestky, J.** (2016). Learning journals: A narrative analysis of student writing in mathematics courses. *Department of Mathematics, Colorado State University*, Fort Collins, CO.
- Zarestky, J.** (2016). Crafting better futures: An NGO's educational programs for women artisans in West Africa. *Department of Educational Psychology and Counseling, University of Tennessee*, Knoxville, TN.
- *Deer, S., **Zarestky, J.**, & Baumgartner, L. (2016). A qualitative study of women's transitional learning experiences from sex work and prostitution to new employment opportunities. *Women's Research Symposium, Texas A&M University*, College Station, TX.
- Zarestky, J.** (2016). Crafting better futures: An NGO's educational programs for women artisans in West Africa. *School of Education, Colorado State University*, Fort Collins, CO.
- Zarestky, J.** (2016). Crafting better futures: An NGO's educational programs for women artisans in West Africa. *Department of Instructional Systems Technology, Indiana University*, Bloomington, IN.
- Moore, G. & **Zarestky, J.** (2015). Effective supports for academic writing. *Research and Graduate Studies, College of Medicine, Texas A&M Health Science Center*, College Station, TX.
- Abbott, L., Griffith, J., Hammer, J., Golding, M. C., & **Zarestky, J.** (2015). Teaching panel. *New Faculty Orientation, Texas A&M University*, College Station, TX.
- Zarestky, J.** (2015). "My work is my future": A case study of an NGO's educational programs for women entrepreneurs in West Africa. *Women's Research Symposium, Texas A&M University*, College Station, TX.
- Bailey, K., Hernandez, C. & **Zarestky, J.** (2015). Mentoring panel: Navigating mentoring relationships and collegiality to foster research and leadership in practice and academia. *Department of Education Administration and Human Resource Development, Texas A&M University*, College Station, TX.
- Zarestky, J.** (2014). Dissertation awards colloquium: "My work is my future": A case study of an NGO's educational programs for women entrepreneurs in West Africa. *Women's and Gender Studies Interdisciplinary Program, Texas A&M University*, College Station, TX.
- Auckerman, C., Best, J., Harper, K. (Moderator), Jackson, L., & **Zarestky, J.** (2014). Professional development and networking for women. *Women's Leadership Forum, Texas A&M University*, College Station, TX.

Zarestky, J. (2014). Volunteerism and NGOs in West Africa. *Global Initiative Valuing Equality (GIVE)*, Texas A&M University, College Station, TX.

Zarestky, J. (2013). Educational research and volunteerism intersect in West Africa (Poster). *Women's and Gender Studies 25th Anniversary Celebration*, Texas A&M University, College Station, TX.

Zarestky, J. (2010, 2011). How to succeed in mathematics courses. *Byrne Center for Student Success, College of Education and Human Development*, Texas A&M University, College Station, TX.

Zarestky, J. (2011). Thoughtful teaching. *Seminar for First Year Graduate Students, Department of Mathematics*, Texas A&M University, College Station, TX.

WORKSHOPS

Zarestky, J. (2013). Team-based learning. *Undergraduate Faculty Retreat, Department of Educational Administration and Human Resource Development*, Texas A&M University, College Station, TX.

Zarestky, J. & Goodson, P. (2013). Team-based learning. *Center for Teaching Excellence*, Texas A&M University, College Station, TX.

Zarestky, J. & Merton, P. (2010). Writing and grading multiple-choice tests. *Center for Teaching Excellence*, Texas A&M University, College Station, TX.

Zarestky, J. (2009, 2010, 2011, 2012). Formative and summative assessment. *Graduate Teaching Academy, Center for Teaching Excellence*, Texas A&M University, College Station, TX.

Zarestky, J. & Merton, P. (2009). Creating exams that assess the learning you value. *Center for Teaching Excellence*, Texas A&M University, College Station, TX.

SERVICE

NATIONAL

American Association for Adult and Continuing Education

Member, Awards Committee 2019

Secretary and Board of Directors Executive Committee Member 2014-2018

Chair, Governance Task Force 2017-2018

Okes Award Committee Member 2016-2017

Strategic Planning Committee Member 2016

Chair, Graduate Student Special Interest Group 2012-2013

Member, Planning Committee for the Annual Conference 2011-2014

New Horizons in Adult Education and Human Resource Development, a peer-reviewed journal

Assistant Editor, Book Reviews 2020-Present

Assistant Editor, Teaching Cases 2017-2020

Adult Learning, a peer-reviewed journal

Editorial Board Member 2014-Present

Human Resource Development Review, a peer-reviewed journal

Editorial Board Member 2020-Present

Wakonse South Conference on College Teaching

Planning Committee Member 2010-2016

UNIVERSITY

Representative of the College of Education and Human Development 2015-2016
TAMU Faculty Advisory Committee to the Vice President of Student Affairs

Faculty Adviser 2012-2016
AgSpire, a TAMU student community service organization

Writing Consultant 2011-2016
Promoting Outstanding Writing for Excellence in Research (POWER), TAMU

Steering Committee Member 2012-2015
TAMU Women's Faculty Network

College of Science Representative 2012-2014
TAMU University Service Advisory Team

First Year Seminar Instructor 2009-2012
Office of the Associate Provost for Undergraduate Studies, TAMU

Faculty Mentor 2011
Teaching Assistant Training, Center for Teaching Excellence, TAMU

Critical Thinking Assessment Test Grader 2008-2011
Office of Institutional Assessment, TAMU

Elected Member of the Honor Council 2007-2009
Aggie Honor System Office, TAMU

COLLEGE

Member, Research Associate Dean Search Committee, CSU 2019-2020

Member, Research Committee, CSU 2019-Present

Presenter, Grant Writing and Career Development Workshop, CSU 2017

DEPARTMENT

Member, School of Education Staff Search Committee, CSU 2019-2020

Member, School of Education Code Revision Committee, CSU 2019-2020

Member, School of Education Policies and Procedures Committee, CSU 2018-Present

Member, School of Education Director Search Committee, CSU 2017-2018

Member, Adult Education & Training Program Committee, CSU 2016-Present

Member, Graduate Student Travel Award Committee, CSU 2016-2017

Member, Adult Education Graduate Admissions Committee, TAMU 2014-2016

Member, Undergraduate Curriculum Committee, TAMU 2014-2016
Founder & Organizer, Adult Education Graduate Seminar, w/ C.A. Cherrstrom, TAMU 2012-2014
Core Curriculum Outreach Liaison, Department of Mathematics, TAMU 2010-2012
Programmatic Assessment Coordinator, Department of Mathematics, TAMU 2007-2012

COMMUNITY

Survivor Advocate, Sexual Assault Resource Center, Bryan, Texas 2012-2014

MANUSCRIPT/PROPOSAL REVIEWER

NATIONAL SCIENCE FOUNDATION

Advancing Informal STEM Learning (AISL, EHR-DRL) 2018

COLORADO DEPARTMENT OF EDUCATION

Adult Education and Family Literacy Act (AEFLA) Grant Program 2017

JOURNALS

- Human Resource Development Review
- Human Resource Development International
- International Journal of STEM Education
- Canadian Journal of Higher Education
- Vocational Education & Training
- Adult Education Quarterly
- Adult Learning
- Computers & Education
- New Horizons in Adult Education and Human Resource Development

CONFERENCES

International Symposium of Earth, Energy, Environmental Science, and Sustainable Development 2020
 North American Association of Environmental Education 2018
 AAACE, Commission for International Adult Education 2017-Present
 Academy of Human Resource Development, Critical SIG, International SIG 2016-Present
 Wakonse South Conference on College Teaching 2009-2016

PROFESSIONAL AFFILIATIONS

Academy of Human Resource Development (AHRD) 2015-Present
 American Association for Adult and Continuing Education (AAACE) 2011-Present
 American Educational Research Association 2020-Present
 Textbook & Academic Authors Association (TAA) 2013-2017
 The Adult Higher Education Alliance (AHEA) 2012-2014
 American Association of University Women (AAUW) 2012-2014
 Commission of Professors of Adult Education (CPAE) 2011-Present
 National Council of Teachers of Mathematics 2009-2014

AWARDS & HONORS

NATIONAL

- Richard A. Swanson Research Excellence Award, 1st runner-up for Deer, Zarestky & Baumgartner, *Skills Transfer and Job Self-Efficacy: Marginalized Women Transitioning Out of the Sex Trade*, 2020.
- Assistant Professor Award, University Council for Workforce and Human Resource Education, 2020
- Best Reviewer award, Human Resource Development Review, a peer-reviewed journal, 2020
- Early Career Award, Commission of Professors of Adult Education, a subgroup of the American Association for Adult and Continuing Education, 2019
- AERA ALAE SIG Exemplary Paper Award for Rose et al. *Predictors of Civic Engagement in the United States and Germany: A Cross-National Comparison*, 2019.
- President's Appreciation Award for Exemplary Commitment and Service, American Association of Adult and Continuing Education, 2015
- Graduate Student Travel Award, American Association of Adult and Continuing Education, 2012

COLORADO STATE UNIVERSITY

- School of Education Tenure-Track Faculty Scholarly Excellence Award, 2019

TEXAS A&M UNIVERSITY

- Dissertation Fellowship Award, Women's and Gender Studies Interdisciplinary Program, 2013-2014
- Graduate Travel Grant, College of Education and Human Development, 2012-2013 and 2013-2014
- Graduate Travel Grant, Department of Educational Administration and Human Resource Development, 2012-2013 and 2013-2014
- Finalist for the Graduate Teaching Academy's Best Speaker Award, 2009-2010 and 2010-2011
- Student Led Award for Teaching Excellence, Finalist, Fall 2009

UNIVERSITY OF TEXAS

- Computational and Applied Mathematics Graduate Fellowship, 2000-2002
- Presidential Fellowship for First Year Graduate Students, 2000-2001

UNIVERSITY OF TENNESSEE

- The Alumni Association's National Merit Scholarship, 1995-1999

TEACHING

COURSES TAUGHT AT COLORADO STATE UNIVERSITY

Teaching evaluations available upon request.

Course	Semester(s)	Number of Sections	Number of Students
EDAE 624: Adult Teaching and Learning	Spring 2021	1, online	9
	Spring 2020	2, online and hybrid	16
	Spring 2019	2, online and hybrid	19
	Fall 2018	1, online	15
	Spring 2018	1, hybrid	11
EDUC 792: International Adult Education	Spring 2017	1, online	6
EDAE 520: Adult Education	Fall 2020	1, online	9
	Fall 2019	1, hybrid	8
	Fall 2018	1, hybrid	9
	Fall 2017	1, online	18
	Fall 2016	1, online	11
EDRM 704: Qualitative Research	Fall 2020	1, online	15
	Fall 2019	1	15
	Fall 2017	1	12
	Fall 2016	1, online	17

COURSES TAUGHT AT TEXAS A&M UNIVERSITY

Teaching evaluations available upon request. EHRD = Educational Human Resource Development

Course	Semester(s)	Number of Sections	Number of Students
EHRD 616: Methods of Teaching Adults	Spring 2016	1	20
EHRD 371: Applied Learning Principles (designated writing intensive course)	Spring 2016	1	35
	Fall 2015	2	70
	Spring 2015	2	70
	Fall 2014	1 + 1 online	70
EHRD 643: Adult Education, Globalization, and Social Justice	Fall 2015	1, online	15
	Fall 2014	1, online	20
EHRD 408: Globalization and Diversity in the Workplace	Summer 2015	1, online	35
MATH 368: Introduction to Abstract Mathematics	Fall 2013	1	15
	Spring 2013	1	24
MATH 367: Basic Concepts of Geometry	Spring 2014	1	38
	Spring 2013	1	24
	Fall 2012	1	45
MATH 366: Structure of Mathematics II	Fall 2009	1	30
MATH 365: Structure of Mathematics I	Fall 2011	2	80
UGST 181: Arts & Crafts & Math	Fall 2012	1	15
	Fall 2011	1	20
	Fall 2010	1	10
	Fall 2009	1	10
MATH 151: Engineering Mathematics I	Spring 2009	6	200
MATH 142: Business Mathematics II	Fall 2011	2	200
	Spring 2010	2	200
MATH 141: Business Mathematics I	Spring 2014	1, online	125
	Fall 2013	1, online	125

Fall 2009	1	100
Spring 2009	2 + 1 honors	220
Fall 2008	3	300
Spring 2008	3	300
Fall 2007	3	300
Spring 2007	4	400

COURSES TAUGHT AT OTHER INSTITUTIONS

Austin Community College, Austin, Texas		St. Edwards University, Austin, Texas	
MATH 2412: Precalculus	Fall 2006, Summer 2005, Fall 2003	MATH 1324: Mathematics of Business	Fall 2006
MATH 1316: Trigonometry	Fall 2006, Spring 2005		
MATH 1314: College Algebra	Spring 2006, Fall 2004		
MATH 1332: College Math	Spring 2004, Fall 2003		

ADVISING

Student	Role	Department or Program	Graduation
Vanessa Dominguez	Doctoral Co-Adviser	CSU, Higher Education Leadership	
Lauren Vilen	Doctoral Adviser	CSU, Education, Equity and Transformation	
Stephanie Torrez	Doctoral Co-Adviser	CSU, Organizational Learning, Performance, and Change	
Kate Schmidt	Doctoral Adviser	CSU, Education, Equity and Transformation	
Michelle Bigler	Doctoral Committee Member	CSU, Education, Equity and Transformation	
Amanda Pearson	Doctoral Committee Member	CSU, Organizational Learning, Performance, and Change	
Christina Grant	Doctoral Committee Member	CSU, Organizational Learning, Performance, and Change	
John Howe	Doctoral Committee Member	CSU, Education, Equity and Transformation	
Miriam Bocchetti	Doctoral Committee Member	CSU, Higher Education Leadership	
Rina Hauptfeld	Doctoral Committee Member	CSU, Human Dimensions of Natural Resources Department	
Ben Sencidiver	Doctoral Committee Member	CSU, Mathematics	Summer, 2020
Sarah Walker	Doctoral Committee Member	CSU, Human Dimensions of Natural Resources Department	Spring, 2021
Jillian Moore	Masters Committee Member	CSU, Environmental and Radiological Health Sciences	
Will Buchman	Masters Committee Member	CSU, Human Dimensions of Natural Resources Department	Fall 2020
Anna Molera	Masters Committee Member	CSU, Human Dimensions of Natural Resources Department	Fall 2020
Franke, Leah	Masters Committee Member	CSU, English	Spring 2020
McCabe, Kari	Masters Committee Member	CSU, Adult Education and Training	
Michael, Chad	Masters Committee Member	CSU, Adult Education and Training	
Barnette, Elizabeth	Masters Committee Member	CSU, Adult Education and Training	Spring 2019

Champine, Veronica	Masters Committee Member	CSU, Human Dimensions of Natural Resources Department	Fall 2019
Scheidler, Veronica	Masters Committee Member	CSU, Adult Education and Training	Spring 2019
Mike Loots	Masters Committee Member	CSU, Human Dimensions of Natural Resources Department	Fall 2017
Shannon Deer	Doctoral Committee Member	TAMU, Educational Human Resource Development (Adult Education Emphasis)	Spring 2017
Lauren Drey	Masters Committee Member	TAMU, Teaching, Learning and Culture (Mathematics Education Emphasis)	Spring 2015