Brian R. Lawler

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Education

August 2000 to August 2008: The University of Georgia Ph.D. Mathematics Education: Leslie P. Steffe, Ph.D., Doctoral Committee Chair. Interdisciplinary Qualitative Studies Certificate; Judith Preissle, Ph.D., advisor.

August 2001 to August 2006: The University of Georgia M.A. Mathematics: Sybilla Beckmann, Ph.D., Master's Committee Chair.

January 1998 to May 1999: California State University – Dominguez Hills M.A. Education, emphasis on Curriculum and Instruction: Leena S. Furtado, Ph.D., advisor.

September 1989 to December 1992: Colorado State University B.S. Mathematics, Magna Cum Laude: Duane Clow, Ph.D., advisor. Colorado Teacher Certificate.

Employment

Academic Appointments

- August 2023 to present: Kennesaw State University Professor, Mathematics Education
- January 2023 to present: Kennesaw State University Director, Center for Innovative STEM Education Research
- August 2021 to January 2023: Kennesaw State University Interim Director, Center for Innovative STEM Education Research
- August 2018 to July 2023: Kennesaw State University Associate Professor, Mathematics Education
- August 2016 to July 2018: Kennesaw State University Assistant Professor, Mathematics Education
- August 2013 to July 2016: California State University San Marcos Associate Professor, Mathematics Education
- August 2007 to July 2013: California State University San Marcos Assistant Professor, Mathematics Education

August 2001 to May 2005: University of Georgia Graduate Teaching Assistant, Department of Mathematics, Department of Mathematics Education

August 2000 to May 2005: University of Georgia Graduate Research Assistant, Department of Mathematics Education

Teaching – Grades 9–12

August 2006 to December 2006: Clarke Central High School, Athens, GA Taught two advanced algebra and trigonometry, and one remedial mathematics course for repeating students, guided tightly by state mandated curriculum yet building from student's ways of knowing.

August 2003 to May 2004: Cedar Shoals High School, Athens, GA Taught two remedial mathematics courses for ninth-grade students. Created curriculum with students in preparation for success in Algebra, as their ways of knowing developed and directed. August 1997 to May 2000: California Academy of Mathematics and Science, Long Beach, CA Refined a student-centered learning environment in classrooms marked by socio-economic, ethnic, and aptitude diversity. Acted as Mathematics Department Chair. Served as a technology specialist focused on moving technology into the hands of students.

August 1993 to June 1997: Eaglecrest High School, Aurora, CO

Developed a student-centered classroom that delivered a mathematics education to all students consistent with the NCTM Standards. Served as a technology specialist focused on moving technology into the classroom and into the hands of students. Rejuvenated the swimming teams as Head Boy's and Assistant Girl's Swimming Coach.

Educational Consultant

- 2017 to present: Consultant, Atlanta Algebra Project & Young People's Project (AtlantaAPYPP) I lead outreach efforts, to connect interested agencies—often schools, school districts, universities, and community centers—to the organizing community and youth leaders in the AtlantaAPYPP.
- 1997 to present: Consultant, Secondary Mathematics Curriculum and Instruction Designed and taught workshops and long-term support structures in order to build school or district capacity for successful implementation of researched-best teaching practices, specifically in varied locations such as Denver, CO; Plainfield, NJ; Birmingham, AL; Chicago, IL; Belleview, WA; Dover, DE; and Escondido, CA. Worked independently as well as for the Teacher's Development Group, Portland, OR.

1997 to 2012: Curriculum Development, Key Curriculum Press.

Wrote, classroom-tested, evaluated, and commented on various secondary mathematics curriculum for Key Curriculum Press. Completed correlations of high school mathematics curriculum to multiple state and national standards. Served as editorial assistant and advisor to publication of a reform curriculum and associated reconstruction of an associated teacher's edition / curriculum.

1995 to 2005: Interactive Mathematics Project – Rocky Mountain Region.

Contracted to facilitate workshops for teachers of the IMP curriculum. Instructed workshops on alternative assessment, portfolio assessment, problem-based curriculum, and student-centered classroom primarily in CO, but contracted also with AL, GA, IL, KS, NJ, and NM.

Scholarship

Refereed Publications

Journal Articles

- McCloskey, A., Chao, T., Lawler, B.R., Marshall, A.M., Brass, A., & MathEdCollective. (under review). CARDS: A tool and a process to support equity commitments in mathematics teacher education. *Mathematics Teacher Educator.* [equal author contribution]
- Bowers, D.M., & Lawler, B.R. (2022). Anarchism as a methodological foundation in mathematics education. *Philosophy of Mathematics Education, 39.* [equal author contribution] https://education.exeter.ac.uk/research/centres/stem/publications/pmej/pome39/index.html
- Berry, R.Q., Conway, B.M., Lawler, B.R., Staley, J.W. (2021). Teaching mathematics about, with, and for social justice? *The Lighthouse Almanac*, 4(1), 33–43. [equal author contribution]
- Berry, R.Q., Conway, B.M., Lawler, B.R., Staley, J.W. (2020). High school mathematics lessons to explore, understand, and respond to social injustice. *Mathematics Teacher: Learning and Teaching PK*–12, 113(9), e34–e36. <u>https://doi.org/10.5951/MTLT.2020.0152</u> [equal author contribution]
- Lawler, B.R. (2016). To rectify the moral turpitude of mathematics education. *Journal of Urban Mathematics Education*, 9(2), 11–28. <u>https://doi.org/10.21423/jume-v9i2a306</u>
- Lopez, C.A., Rocha, J., Chapman, M., Rocha, K., Wallace, S., Baum, S., Lawler, B.R., & Mothé, B.R. (2016). Strengthening STEM education through community partnerships. *Science Education & Civic Engagement*, 8(2), 20–33. [10% contribution]

- Lawler, B.R. (2014). Forging a constructivist pedagogy: Focus on teacher decision-making. *Constructivist Foundations*, 9(3), 412–415.
- Lawler, B.R. (2011). What if mathematics could no longer be trusted? A review of "In Doubt—About Language, Mathematics, Knowledge and Life-worlds" [by Ole Skovsmose]. *Journal of Urban Mathematics Education, 4*(1), 120–129.
- Lawler, B.R. (2005). Persistent iniquities: A twenty-year perspective on "Race, Sex, Socioeconomic Status, and Mathematics." *The Mathematics Educator, Monograph No. 1*, 29–46. <u>https://openjournals.libs.uga.edu/tme/article/view/2009</u>

Book Chapters

- Edwards, B.P., & Lawler, B.R. (2023). Developing teacher candidates' effective questioning techniques via a university-school partnership in practice. In D. Polly, E. Garin & C. Martin (Eds.), *Clinically based teacher education in action: Cases from mathematics teacher educators*. Information Age. [contribution: Edwards 75%, Lawler 25%]
- Lawler, B.R., Shaw, A., & Crombie, W. (unpublished). Leveraging the microworld to bring forth student voice. In C.J. Cullen & J. T. Hertel (Eds.), *Using technology to support equitable mathematics teaching*. National Council of Teachers of Mathematics. [contribution: Lawler 60%, Shaw 20%, Crombie 20%]
- Males, L., Sears, R., Lawler, B.R., Kress, N., Males, J., McNamara, J, Safi, F, & Stone, J. (2020). Equity and justice issues in the preparation of secondary mathematics teachers. In W. G. Martin, B. R. Lawler, A. Lischka, & W. Smith (Eds.), *The power of a networked improvement community to transform secondary mathematics teacher preparation*. Information Age. [contribution: Males 45%, Sears 15%, Lawler 15%, Kress 5%, Males 5%, McNamara 5%, Safi 5%, Stone 5%]
- Martin, W.G., Lischka, A., Smith, W.M., & Lawler, B.R. (2020). Looking back to look ahead: Transforming secondary mathematics teacher preparation. In W.G. Martin, B.R. Lawler, A. Lischka, & W. Smith (Eds.), *The power of a networked improvement community to transform secondary mathematics teacher preparation*. Information Age. [contribution: Martin 35%, Lischka 25%, Smith 20%, Lawler 20%]
- Lawler, B.R. (2017). Learning to support student discourse in an urban high school district. In R. Hunter, M. Civil, B. Herbel-Eisenmann, N. Planas, & D. Wagner (Eds.), *Mathematical discourse that breaks barriers and creates space for marginalized learners* (pp. 121–146). Sense Publishers.
- Lawler, B.R., Larochelle, R., & Thompson, A. (2017). Enhancing activities to achieve sociopolitical goals. In S. Kastenberg, A. Tyminkski, A. Lischka, & W. Sanchez (Eds.) *Building Support for Scholarly Practices in Mathematics Methods* (pp. 199–214). Information Age. [contribution: Lawler 50%, Larochelle 25%, Thompson 25%]
- McCloskey, A., Lawler, B.R., & Chao, T. (2017). The "mirror test": A tool for reflecting on our sociopolitical identities as mathematics teacher educators. In S. Kastenberg, A. Tyminkski, A. Lischka, & W. Sanchez (Eds.) *Building Support for Scholarly Practices in Mathematics Methods* (pp. 325–340). Information Age. [contribution: McClosky 40%, Lawler 35%, Chao 25%]
- Lawler, B.R. (2016). Teaching privilege about equity. In D.Y. White, S. Crespo, & M. Civil (Eds.) *Cases for mathematics teacher educators: Facilitating conversations about inequities in mathematics classrooms* (pp. 353–358). Information Age Publishing.
- Lawler, B.R. (2012). The fabrication of knowledge in mathematics education: A postmodern ethic toward social justice. In A. Cotton (Ed.) *Towards an education for social justice: Ethics applied to education*. Peter Lang Publishers.

Conference Proceedings

Bowers, D.M., Chronaki, A., Lawler, B.R., Nti-Asante, E., Swanson, D., & Wolfmeyer, M. (2023, Jul.). Anti-oppressive visions for mathematics education, or ethnomathematics as anarchist praxis. In R. Marcone (Ed.), *Proceedings of the Twelfth International Mathematics Education and Society Conference*. [symposium; contributed 40%]

- Lawler, B.R. (2023, Jul.). Ethnopedagogies, young people, authority & cognitive segregation. In R. Marcone (Ed.), *Proceedings of the Twelfth International Mathematics Education and Society Conference*. [invited plenary reaction]
- Shaw, A., Lawler, B.R., Crombie, W., McKlin, T., & Richards, T. (2023, Jul.). Computational thinking and the Algebra Project: From voice to agency. In R. Marcone (Ed.), *Proceedings of the Twelfth International Mathematics Education and Society Conference*. [contributed 40%]
- Lo, D.C., & Lawler, B.R. (2022, Mar.). A study on students' views toward K-12 computer science teaching career. Proceedings of the 53rd ACM Technical Symposium on Computer Science Education, Providence, RI. <u>https://doi.org/10.1145/3478432.3499077</u> [contributed 20%]
- Shaw, A., Crombie, W., Lawler, B.R., & Muralidhar, D. (2021, Sep.). Supporting orality and computational thinking in mathematics. In D. Kollosche (Ed.), *Exploring new ways to connect: Proceedings of the Eleventh International Mathematics Education and Society Conference* (Vol. 3, pp. 917–926). Tredition. <u>https://doi.org/10.5281/zenodo.5416500</u> [contributed 40%]
- Bowers, D.M., & Lawler, B.R. (2021, Sep.). Anarchism as a methodological foundation in mathematics education: A portrait of resistance. In D. Kollosche (Ed.), *Exploring new ways to connect: Proceedings of the Eleventh International Mathematics Education and Society Conference* (Vol. 1, pp. 321–330). Tredition. <u>https://doi.org/10.5281/zenodo.5393560</u> [contributed 50%]
- Berry, R.Q., Conway, B.M., Lawler, B.R., Staley, J.W. (2021, Jul). Seeking social justice in mathematics teaching and learning. *Proceedings of the 14th International Congress on Mathematics Education* (ICME-14), Beijing, China. [contributed 15%]
- Sears, R., Strutchens, M., Lawler, B.R., Dupree, L., Pinder, C., & Castro-Minnehan, C. (2021, Jul.). Teacher candidates' perspectives of means to facilitate equitable learning opportunities during a high school mathematics methods course. *Proceedings of the 14th International Congress on Mathematical Education (ICME-14)*, Beijing, China. [contributed 10%]
- Lo, D.C., & Lawler, B.R. (2021, Apr.). A study on students' views toward K-12 computer science teaching career. *Proceedings of the ACM Southeast Conference* (pp. 190–193), Oxford, AL. <u>https://doi.org/10.1145/3409334.3452075</u>
- Bowers, D.M., & Lawler, B.R. (2020, Oct.). Reconciling tensions in equity discourse through an antihierarchical (anarchist) theory of action. In A.I. Sacristán, J.C. Cortés-Zavala & P.M. Ruiz-Arias, (Eds.). Mathematics Education Across Cultures: Proceedings of the 42nd Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Mexico (pp. 518–524). Cinvestav / AMIUTEM / PME-NA. <u>https://doi.org/10.51272/pmena.42.2020</u> [equal author contribution]
- Lawler, B.R., & White, D.Y. (2020, Oct.). Distinctions in preservice teachers' asset-based noticings of middle school students' mathematical strengths. In A.I. Sacristán, J.C. Cortés-Zavala & P.M. Ruiz-Arias, (Eds.). *Mathematics Education Across Cultures: Proceedings of the 42nd Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Mexico* (pp. 1734–1735). Cinvestav / AMIUTEM / PME-NA. <u>https://doi.org/10.51272/pmena.42.2020</u> [contribution: Lawler 60%, White 40%]
- Marshall, A.M., McCloskey, A., Lawler, B.R., Chao, T., & MathEdCollective. (2020, Oct.). Critically analyzing and supporting difficult situations (CARDS): A tool to support equity commitments. In A.I. Sacristán, J.C. Cortés-Zavala & P.M. Ruiz-Arias, (Eds.). *Mathematics Education Across Cultures: Proceedings of the 42nd Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Mexico* (pp. 467–475). Cinvestav / AMIUTEM / PME-NA. <u>https://doi.org/10.51272/pmena.42.2020</u> [equal author contribution]
- Edwards, B.P., & Lawler, B.R. (2020). Development of a university-school partnership for secondary mathematics education. In W.M. Smith & L.C. Augustyn (Eds.), *Proceedings of the ninth annual Mathematics Teacher Education Partnership conference* (pp. 58–62). Association of Public and Land-grant Universities.
- Franz, D.P., Lawler, B.R., Lischka, A.E., Martin, W.G., Mohr-Schroeder, M., Smith, W.M., Strutchens, M.E., Sutton, J., & Uy, F. (2020). *Development of a university-school partnership for secondary mathematics education*. In W.M. Smith & L.C. Augustyn (Eds.), *Proceedings of the ninth annual*

Mathematics Teacher Education Partnership conference (pp. 2–19). Association of Public and Landgrant Universities.

- Sears, R., Weiland, T., & Lawler, B.R. (2019). Report of the equity and social justice working group. In Smith, W.M., Callahan, K.M., Strayer, J.F., Jones, R.S., & Augustyn, L.C. (Eds.), *Proceedings of the eighth annual Mathematics Teacher Education Partnership conference* (pp. 20–25). Association of Public and Land-grant Universities. [contribution: Sears 35%, Weiland 35%, Lawler 30%]
- Lawler, B.R. (2019). Mathematics, education, and anarchism. In J. Subramanian (Ed.), Proceedings of the Tenth International Mathematics Education and Society Conference (pp. 227–230), Hyderabad, India.
- MathEdCollective. (2019). The MathEdCollective: Collaborative action in an era of cyberbullying and hate. In J. Subramanian (Ed.), *Proceedings of the Tenth International Mathematics Education and Society Conference* (pp. 595–604), Hyderabad, India. [equal contribution: Theodore Chao, Rochelle Gutiérrez, Beth Herbel-Eisenmann, Signe Kastberg, Kari Kokka, Brian R. Lawler, Nicole Louie, Anne Marie Marshall, Andrea McCloskey, & Laurie Rubel]
- Lawler, B.R. (2018). One district's systemic approach to detrack high school mathematics. In T.E. Hodges, G.J. Roy, & A.M. Tyminski (Eds.), *Proceedings of the Fortieth Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 394–397). University of South Carolina & Clemson University.
- Lawler, B.R., & Albritton, K. (2018). Report of the equity and social justice working group. In W. Smith, B.R. Lawler, J.F. Strayer, & L. Augustyn (Eds.), *Proceedings of the seventh annual Mathematics Teacher Education Partnership conference* (pp. 44–52). Association of Public and Land-grant Universities. [contribution: Lawler 90%, Albritton 10%]
- Lawler, B.R., & Groetzinger, E.C. (2017). Mathematical autobiography as window into sociopolitical mathematics teacher identity. In W. Smith, B.R. Lawler, & J. Bowers (Eds.), *Proceedings of the sixth annual Mathematics Teacher Education Partnership conference* (pp. 88–95). Association of Public and Land-grant Universities. [contribution: Lawler 60%, Groetzinger 40%]
- Lawler, B.R., & Uy, F. (2017). Report of the equity and social justice working group. In W. Smith, B.R. Lawler, & J. Bowers (Eds.), *Proceedings of the sixth annual Mathematics Teacher Education Partnership conference*. (pp. 69–76). Association of Public and Land-grant Universities. [contribution: Lawler 90%, Uy 10%]
- Groetzinger, E.C., & Lawler, B.R. (2017). Sociopolitical mathematics teacher identity: Mathography as window. In A. Chronaki (Ed.), *Proceedings of the ninth International Mathematics Education and Society Conference* (pp. 222–226). Volos, Greece: University of Thessaly Press. [contribution: Groetzinger 50%, Lawler 50%]
- Lawler, B.R., & Strutchens, M. (2016). Presession on equity and social justice. In B.R. Lawler, R.N. Ronau, & M.J. Mohr-Schroeder (Eds.), *Proceedings of the fifth annual Mathematics Teacher Education Partnership Conference* (pp. 25–29). Association of Public Land-grant Universities. [contribution: Lawler 90%, Strutchens 10%]
- Lawler, B.R. (2014). Extracting a decision-making framework from constructivist teaching. *Proceedings* of the Joint Meeting of PME 38 and PME-NA 36, Vol. 6 (p. 142). Vancouver, Canada.
- Lawler, B.R. (2012). Mathematics as simulacra: Implications for research in mathematics education. Proceedings of the eighth International Congress for Qualitative Inquiry. Champaign-Urbana, Illinois.
- Lawler, B.R. (2011). Mathematics as simulacra: Implications for a critical mathematics education. *Proceedings of the Mathematics Education and Contemporary Theory Conference,* Manchester, England.
- Stall, P., Elsbree, A., & Lawler, B.R. (2011). Curricular modules to develop dispositions in pre-service teachers. Proceedings of the Fifty-Fifth Annual International Council on Education for Teaching World Assembly, Glasgow, Scotland. [contribution: Stall 40%, Elsbree 30%, Lawler 30%]
- Lawler, B.R. (2010, May). *The generative adolescent mathematical learner*. Annual Meeting of the American Education Research Association, Denver, CO.
- Elsbree, A.R., Lawler, B.R., & Stall, P. (2010, May). *Learning modules to develop dispositions in preservice teachers*. Annual Meeting of the American Education Research Association, Denver, CO. [contribution: Stall 40%, Elsbree 30%, Lawler 30%]

- Lawler, B.R. (2010). Fabrication of knowledge: A framework for mathematical education for social justice. In U. Gellert, E. Jablonka & C. Morgan (Eds.), *Proceedings of the Sixth International Mathematics Education and Society Conference*, Berlin, Germany.
- Lawler, B.R., & Hackenberg, A.J. (2002). Exploring the roots of equity in teacher education. In D.S. Mewborn, P. Sztajn, D.Y. White, H.G. Wiegel, R.L. Bryant, & K. Nooney (Eds.), *Proceedings of the Twenty-Third Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 155–156), Columbus, OH: ERIC Clearinghouse for Science, Mathematics, and Environmental Education. [contribution: Lawler 50%, Hackenberg 50%]
- Hackenberg, A.J., & Lawler, B.R. (2002). An ethics of liberation emerging from a radical constructivist foundation. In O. Skovsmose & P. Valero (Eds.), *Proceedings of the third international Mathematics Education and Society Conference* (pp. 301–311), Helsingør, Denmark: Centre for Research in Learning Mathematics. [contribution: Hackenberg 50%, Lawler 50%]

Non-Refereed Publications

Books

- Martinez, R., Adams-Corral, M., & Lawler, B.R. (Eds.) (under review). *MY PART: Mathematical youth participatory action research and teaching.* Open Book Publishers.
- Berry, R. Q., Conway, B., Lawler, B.R., & Staley, J. (2020). High school mathematics lessons to explore, understand, and respond to social injustice. Corwin. [contribution: Berry 2%, Conway 33%, Lawler 32%, Staley 33%]
- Martin, W. G., Lawler, B.R., Lischka, A. & Smith, W. (Eds.) (2020). The power of a networked improvement community to transform secondary mathematics teacher preparation. Information Age. [contribution: Martin 25%, Lawler 25%, Lischka 25%, Smith 25%]
- Fendel, D., Resek, D., Alper, L., & Fraser, S. (2013). *Meaningful mathematics: Algebra 1.* It's About Time. [contribution 5%; listed as contributing author; student & teacher eds.]
- Fendel, D., Resek, D., Alper, L., & Fraser, S. (2013). *Meaningful mathematics: Algebra 2.* It's About Time. [contribution 5%; listed as contributing author; student & teacher eds.]
- Fendel, D., Resek, D., Alper, L., & Fraser, S. (2013). *Meaningful mathematics: Geometry.* It's About Time. [contribution 5%; listed as contributing author; student & teacher eds.]
- Fendel, D., Resek, D., Alper, L., & Fraser, S. (2012). The Interactive Mathematics Program, Year 4, Second Edition, Key Curriculum Press. [contribution 5%; listed as contributing author; student & teacher eds.]
- Fendel, D., Resek, D., Alper, L., & Fraser, S. (2011). The Interactive Mathematics Program, Year 3, Second Edition, Key Curriculum Press. [contribution 5%; listed as contributing author; student & teacher eds.]
- Fendel, D., Resek, D., Alper, L., & Fraser, S. (2010). The Interactive Mathematics Program, Year 2, Second Edition, Key Curriculum Press. [contribution 15%; listed as contributing author; student & teacher eds.]
- Fendel, D., Resek, D., Alper, L., & Fraser, S. (2009). The Interactive Mathematics Program, Year 1, Second Edition, Key Curriculum Press. [contribution 15%; listed as contributing author; student & teacher eds.]
- Fraser, S., Klanica, J., Lawler, B.R., & Olds, A. (2007). *IMP Teacher Professional Development Curriculum, Years 1–4.* Key Curriculum Press. [contribution 25%]
- Lawler, B.R. (1999). Interactive mathematics program, year 3: Calculator Guide for the TI-81, TI-82, and TI-83. Key Curriculum Press.

Other, e.g. Editorials, Opinion, Websites, and Other Media

- Young, J., Raygoza, M.C., Madkins, T.C., Lawler, B.R., & Roberts, T. (2022). Revisiting urban mathematics education: towards robust theoretical, conceptual, and analytical models. *Journal of Urban Mathematics Education*, 15(2), 1–7. [editorial; contribution 10%]
- Berry, R.Q., Conway, B.M., Lawler, B.R., & Staley, J.W. (2020, Aug. 5). July Summer Book Club High School Mathematics Lessons to Explore, Understand, and Respond to Social Injustice with Berry, Conway, Lawler, and Staley. Teaching Math Teachers [podcast]. <u>https://www.teachingmathteachingpodcast.com/21</u>

- Berry, R.Q., Conway, B.M., Lawler, B.R., & Staley, J.W. (2020, Apr. 23). Why and how might high school mathematics teachers have students explore, understand, and respond to social injustice?
 [blog]. https://corwin-connect.com/2020/04/why-and-how-might-high-school-mathematics-teachers-have-students-explore-understand-and-respond-to-social-injustice
- Lawler, B.R., & Leaf, A. (2020, Apr. 15). Mutually beneficial collaborations between mathematics content specialist and university educator. Teaching Math Teachers [podcast]. https://www.teachingmathteachingpodcast.com/8
- Lawler, B.R. (2020). Equity & social justice working group [website]. <u>https://www.aplu.org/projects-and-initiatives/stem-education/mathematics-teacher-education-partnership/mtep-racs/mtep-racs-esjwg.html</u>
- Meyer, B., Lawler, B.R., & Leaf, A. (2019). *Escondido Union High School District: A case study in catalyzing change in high school mathematics*. National Council of Teachers of Mathematics. <u>https://www.nctm.org/change/</u>
- Lawler, B.R., King, K., Suddreth, D., & Lewis, W.J. (2016). MTE-Partnership conference reactants. In B.R. Lawler, R.N. Ronau, & M.J. Mohr-Schroeder (Eds.), *Proceedings of the 5th annual mathematics teacher education partnership conference* (pp. 45–49). Association of Public Land-grant Universities. [contribution: Lawler 85%, King 5%, Suddreth 5%, Lewis 5%]
- Lawler, B.R., Ronau, R.N., & Mohr-Schroeder, M.J. (2016). Overview of the conference. In B.R. Lawler, R.N. Ronau, & M.J. Mohr-Schroeder (Eds.), *Proceedings of the 5th annual mathematics teacher education partnership conference* (pp. 10–17). Association of Public Land-grant Universities. [contribution: Lawler 50%, Ronau 45%, Mohr-Schroeder 5%]
- Lawler, B.R., Ronau, R.N., & Mohr-Schroeder, M.J. (2016). From improvement to transformation. In B.R. Lawler, R.N. Ronau, & M.J. Mohr-Schroeder (Eds.), *Proceedings of the 5th annual mathematics teacher education partnership conference* (pp. 168–177). Association of Public Land-grant Universities. [contribution: Lawler 50%, Ronau 45%, Mohr-Schroeder 5%]
- Meyer, B., & Lawler, B.R. (2016). *Ensuring a healthy population.* Available online at http://ensuringahealthypopulation.weebly.com [A six-week social justice unit about probability]
- Lawler, B.R. (2013). *MA Education program review*. School of Education, California State University San Marcos.
- Lawler, B.R. (2011, Feb). Foreword to 'Testing over Teaching.' Discovery Association Publishing House. [invited]
- Lawler, B.R. (2010). Response to Seattle court decision regarding mathematics textbook adoption. Key Curriculum Press. <u>http://www.keypress.com/x24956.xml</u>
- Lawler, B.R. (2008, Oct). Textbook (Interactive Mathematics Program) correlation to Washington State Standards.
- Lawler, B.R. (2005, Feb 22). Editorial biased in favor of up-scale demography [Letter to the Editor]. Athens Banner-Herald, p. 19.
- Lawler, B.R. (2003, Jan). Textbook (Interactive Mathematics Program) correlation to California State Standards.

Presentations

Keynote

- Lawler, B.R. (2021, Nov. 6). *District school and classroom structures that amplify diverse voices*. California Mathematics Council – South 62nd Annual Mathematics Conference, Palm Springs, CA.
- Lawler, B.R. (2017, Mar). *Two perspectives on equity in mathematics teaching: Individual and social.* Virginia Council of Teachers of Mathematics, Harrisonburg, VA. [cancelled due to family emergency]
- Lawler, B.R. (2016, Jul). *Teaching mathematics equitably both requires and informs problem-based learning*. Problem-Based Learning Math Teaching Summit, Deerfield, MA.
- Lawler, B.R. (2010, Jul). *Teaching meaningful algebra: Engaging reasoning & sense making*. California State University Dominguez Hills Mathematics Project Summer Institute, Carson, CA.

Invited

- Leaf, A., & Lawler, B.R. (2023, Sep. 25). *Structuring a system to drive improvement in high school mathematics.* Teachers Development Group 2023 Leadership Seminar, Portland, OR.
- Lawler, B.R., Leaf, A., & Meyer, B. (2022, Sep. 25). *Levers for change in high school mathematics.* Annual Meeting of the Association of State Supervisors of Mathematics, Los Angeles, CA.
- Lawler, B.R., Noring, J., & Watanabe, T. (2022, May 6). Some historical context of the disconnects between high school and college mathematics. KSU Mathematics Department: Teaching Conversations seminar series, Kennesaw, GA.
- Males, L, Lawler, B.R., Males, J., & Wieland, T. (2022, Feb. 11). *Promoting equitable practices in secondary mathematics teacher preparation*. Mathematics Teacher Education Partnership Pre-Conference to the Association of Mathematics Teacher Educators, Las Vegas, NV.
- Shaw, A., Crombie, W., & Lawler, B.R. (2022, Feb. 7). Expanding the AP 5-step curricular process to include an epistemic playground. Weekly meeting of the Broward County Public Schools, ETS, and Territorium, Miami, FL.
- Lawler, B.R. (2021, Nov. 1). *Teaching secondary mathematics for social justice*. Seminar for STEM doctoral students, California State University East Bay, Oakland, CA. [virtual, invited by Dr. Julie McNamara]
- Lawler, B.R., & Conway, B.M. (2021, Oct. 8). Bringing social justice to the mathematics classroom: opportunities and purpose for your students. Math Equity Conference, Dover, DE. [virtual]
- Lawler, B.R., & Meyer, B. (2021, Oct. 8). Setting a 1-, 5-, and 10-year plan to dismantle segregation by tracking. Math Equity Conference, Dover, DE. [virtual]
- Berry III, R.Q., Conway IV, B.M., Lawler, B.R., & Staley, J.W. (2021, Sep. 24). *NCTM Author Panel.* National Council of Teachers of Mathematics Annual Meeting and Exposition, Atlanta, GA. (Conference canceled)
- Berry III, R.Q., Conway, B.M., Lawler, B.R., & Staley, J.W. (2021, Sep. 22). Why and how might high school mathematics teachers have students explore, understand, and respond to social injustice? National Association of Teachers of Mathematics, Reston, VA. [8 hour workshop; conference canceled]
- Lawler, B.R. (2021, Jun. 21). *Time to dismantle tracking in mathematics* (Ignite Session). TODOS Conference, Phoenix, AZ. [virtual]
- Berry III, R.Q., Conway, B.M., Lawler, B.R., & Staley, J.W. (2020, Nov. 12). Why and how might high school mathematics teachers have students explore, understand, and respond to social injustice? National Association of Teachers of Mathematics, Reston, VA. [virtual]
- Lawler, B.R. (2020, Oct. 23). *Author/ity, self-determination, and mutual aid as aims of STEM education*. Seminar for STEM doctoral students, University of Maryland, College Park, MD. [virtual]
- Lawler, B.R. (2020, Oct. 19). *Teaching secondary mathematics for social justice*. Seminar for STEM doctoral students, California State University East Bay, Oakland, CA. [virtual, invited by Dr. Julie McNamara]
- Lawler, B.R. (2020, Oct. 10). The system produces teaching practices and student outcomes: One district's approach to leveraging structures to improve both. Math Equity Conference, Dover, DE. [virtual]
- Lawler, B.R. (2020, Sep. 21). *Teaching secondary mathematics for equity*. Seminar for STEM doctoral students, Missouri State University, Springfield, MO. [virtual, invited by Dr. Patrick Sullivan]
- Berry, R.Q., Conway, B.M., Lawler, B.R., & Staley, J.W. (2020, Sep. 3). Why and how might high school mathematics teachers have students explore, understand, and respond to social injustice? Nebraska Association of Teachers of Mathematics, Lincoln, NE. [virtual]
- Lawler, B.R. (2020, Aug. 3.). *Preparing anti-racist mathematics teachers.* Association of Mathematics Teacher Educators North Carolina Conference, Raleigh, NC. [virtual]
- Berry, R.Q., Conway, B.M., Lawler, B.R., & Staley, J.W. (2020, Jul. 30). *Advocacy and social justice*. National Council of Teachers of Mathematics Leadership Conference, Reston, VA. [virtual]
- Lawler, B.R. (2020, Jun.). What if we took children's mathematics seriously? (Ignite Session) TODOS Conference, Phoenix, AZ. (Conference canceled)

- Yeh, C., Frias, E., Leaf, A., & Lawler, B.R. (2020, Jun.). Challenging myths of competence: Developing beliefs and practices that promote mathematics learning for all. (Impact Session) TODOS Conference, Phoenix, AZ. (Conference canceled)
- Berry III, R.Q., Conway IV, B.M., Lawler, B.R., & Staley, J.W. (2020, Apr.). *NCTM Author Panel.* National Council of Teachers of Mathematics Annual Meeting and Exposition, Chicago, IL. (Conference canceled)
- Lawler, B.R. (2020, Apr.). The system produces teaching practices and student outcomes: One district's approach to leveraging structures to improve both. Math Equity Conference, Dover, DE. (Lecture canceled)
- Lawler, B.R. (2020, Apr.). Author/ity, self-determination, and mutual aid as aims of STEM education. Seminar for STEM doctoral students, University of Maryland, College Park, MD. (Lecture canceled)
- Marshall, A.M, Lawler, B.R., Chao, T., & McCloskey, A. (2020, Apr.). *CARDS: Critically analyzing and responding to difficult situations.* National Council of Teachers of Mathematics Annual Meeting and Exposition, Chicago, IL. (Conference canceled)
- Lawler, B.R. (2020, Jan. 3). *How to be an exceptional mentor teacher*. Cobb County School District Professional Development Day, Kennesaw, GA.
- Lawler, B.R. (2020, Jan. 3). *Teaching high school mathematics THROUGH problem solving.* Cobb County School District Professional Development Day, Kennesaw, GA.
- Lawler, B.R. (2019, Sep. 4,6). Implementing Complex Instruction in secondary mathematics classrooms. Seminar for STEM doctoral students, University of Georgia, Athens, GA. [invited by Dr. Dorothy White]
- Lawler, B.R., & Leaf, A. (2019, Jun.). *Fix the system, not the teacher: Organizing a school for equitable mathematics instruction.* Ambitious Math and Science Summer Institute, Corvallis, OR.
- Weiland, T., & Lawler, B.R. (2019, Jun.). A dialogue on the liaising structure of the Equity and Social Justice Working Group. Eighth Annual Mathematics Teacher Education Partnership Conference, St. Louis, MO.
- Lawler, B.R., Leaf, A., & Meyer, B. (2019, Apr.). *A systemic approach to change: transforming mathematics education.* National Council of Teachers of Mathematics Research Conference, San Diego, CA.
- Marshall, A.M, McCloskey, A., & Lawler, B.R. (2019, Apr.). *Advocating for our students*. National Council of Teachers of Mathematics Annual Meeting and Exposition, San Diego, CA.
- Alibegovic, E., Kohler, B., Martin, W.G., Lawler, B.R., & Webb, D. (2019, Mar. 30). The Mathematics Teacher Education Partnership. Utah Association of Mathematics Teacher Educators, Salt Lake City, UT. [presented via video conference]
- Lawler, B.R. (2019, Jan. 4). *Rich tasks to engage students in geometric thinking.* Cobb County School District Professional Development Day, Marietta, GA.
- Lawler, B.R. (2018, Dec.). What is this teaching mathematics for social justice (TM4SJ)?. Metro RESA District Mathematics Coordinators Meeting, Smyrna, GA.
- Lawler, B.R. (2018, Nov.). *Wonderings, concerns, and challenges on the argumentation research program from an equity and justice perspectives*. North American Chapter of the International Group for the Psychology of Mathematics Education, Greenville, SC. [panelist]
- Martinez, R., Chao, T., & Lawler, B.R. (2018, Nov.). *Stories from the MathEdCollective*. North American Chapter of the International Group for the Psychology of Mathematics Education, Greenville, SC.
- Lawler, B.R. (2018, Nov.). Catalyzing change in high school mathematics: Initiating critical conversations. Cobb County School District Mathematics Department Chair Meeting, Marietta, GA.
- Lawler, B.R. (2018, Nov.). *Differentiation strategies for the 6–12 math classroom*. Cobb County School District Professional Development Day, Marietta, GA.
- Lawler, B.R. (2018, Oct.). *Supporting productive struggle* [panelist]. Georgia Mathematics Conference, Rock Eagle, GA.
- Lawler, B.R. (2018, Jun.). *Report of the equity and social justice working group* [poster]. Seventh annual Mathematics Teacher Education Partnership conference, Denver, CO.
- McCloskey, A., Marshall, A.M., & Lawler, B.R. (2018, Apr). *The MathEdCollective: Standing Together for our Students*. National Council of Teachers of Mathematics, Washington, DC.

- Chao, T., & Lawler, B.R. (2018, Feb.). Using this moment to support colleagues under attack and enact change. Twenty-second Annual Conference of the Association of Mathematics Teacher Educators, Houston, TX.
- Gutiérrez, R., Lawler, B.R., & Chao, T. (2017, Nov.). Using this moment to support colleagues under attack and enact change. National Council of Mathematics Teachers 2017 Innov8 Conference, Las Vegas, NV.
- Lawler, B.R. (2017, Mar). *Teaching strategies that develop positive mathematics identities*. Virginia Council of Teachers of Mathematics, Harrisonburg, VA. [cancelled due to family emergency]
- Lawler, B.R. (2017, Mar). Author/ity and the sociopolitical perspective on STEM education. Seminar for STEM doctoral students, Middle Tennessee State University, Murfreesboro, TN.
- Lawler, B.R. (2014, May). *Mathematics education will go the way of Latin: An epistemological and ethical justification*. Alternative Forms of Knowledge Construction in Mathematics colloquium series, Portland State University, Portland, OR.
- Lawler, B.R. (2014, Jan). *Teaching mathematics by following students' ideas*. "Celebrating Our Own" Buy Back Day Conference, Vista, CA.
- Lawler, B.R. (2013, Jan). *Inquiry based math instruction*. "Celebrating Our Own" Buy Back Day Conference, Vista, CA.
- Lawler, B.R. (2012, Feb). *TODOS: Developing communities of practice to support high quality mathematics for ALL children*. Greater San Diego Mathematics Council Annual Conference, San Diego, CA.
- Lawler, B.R. (2012, Feb). *Highlights from California PhysTEC Member Institutions*. PhysTEC Regional Conference, Ontario, CA.
- Lawler, B.R. (2010, Jun). *Implementing U.S. curricula: Interactive Mathematics Program.* Critical Issues in Mathematics Education: Reasoning and Sense-Making in the Math Curriculum, Mathematical Sciences and Research Institute (MSRI), University of California Berkeley.
- Lawler, B.R. (2010, Apr). *Mathematics education after the standards era.* National Council of Supervisors of Mathematics, San Diego, CA.
- Lawler, B.R. (2009, May). *The role of theoretical perspectives in research*, CSUSM-UCSD Joint Doctoral Program, San Diego, CA.
- Lawler, B.R. (2009, April). *Mathematics education for social justice*, CSUSM College of Education governance meeting, San Marcos, CA.
- DeArmond, M., Fraser, S., & Lawler, B.R. (2008, Sep). *Interactive Mathematics Program: Is there really a difference?* Future of High School Mathematics Conference, Washington, DC.

Lawler, B.R. (2008, May). *Graduate scholarship*, CSUSM-UCSD Joint Doctoral Program, San Diego, CA.

Lawler, B.R. (2005, May). *The Interactive Mathematics Program (IMP)*. Mathematics Curriculum Showcase of the Center for the Advancement of Mathematics & Science Education, Spearfish, SD.

- Lawler, B.R. (2005, Mar). *Challenges of implementing NCTM Standards-based curriculum*. Project IMPACT (Impact Mathematics Programs, Assessments, Classrooms, and Teaching), Greenbush, KS.
- Lawler, B.R. (2005, Mar). *The Interactive Mathematics Program (IMP)*. Project IMPACT (Impact Mathematics Programs, Assessments, Classrooms, and Teaching), Greenbush, KS.
- Lawler, B.R. (2005, Feb). *The Interactive Mathematics Program (IMP)*. Considering New Curricula conference of the Tennessee Mathematics, Science and Technology Education Center (TMSTEC), Nashville, TN.
- Lawler, B.R. (2003, May). *The Interactive Mathematics Program (IMP)*. Considering New Curricula, Project MERIT, Charleston, WV.
- Lawler, B.R. (1996, Jul). Arithmetic and geometric recursion. Discrete Mathematics Project, Pomona, CA.

Refereed

- Leaf, A., & Lawler, B.R. (2023, Oct.). Change leaders for improving secondary mathematics teacher preparation. Fifty Fifth National Council of Supervisors of Mathematics Annual Conference, Washington, DC.
- Smith, W., & Lawler, B.R. (2023, Jun.). *Designing a system to provoke change: successes and challenges from a long-term change effort in secondary mathematics*. Transforming Institutions Conference, Minneapolis, MN.

https://ascnhighered.org/ASCN/transforming_institutions/2023/program/presentations/session_j/26 3332.html

- Lawler, B. R. (2023, April 27). Computational thinking and The Algebra Project: Developing voice, agency, and identity. Coding, Computational Modelling, & Equity in Mathematics Education, Brock University, St. Catharine, Ontario, Canada.
- Lawler, B.R., Stenhouse V., & Lovett, M. (2022, July 30). *To lead or not to lead: The role of adults in emerging sites and alliances.* We the People Math Literacy for All & Algebra Project National Conference.
- Shaw, A., Crombie, W., Lawler, B.R., Aguilar, R., & Doctor, V. (2022, July 29). How the 5-step curricular process helps facilitate the return to face-to-face instruction in Clayton County, Georgia. We the People - Math Literacy for All & Algebra Project National Conference.
- Callahan, B., Head, M. & Lawler, B.R. (2022, July 19). *Building a Noyce alumni community at Kennesaw State.* Annual Noyce Summit, Washington, DC. [poster]
- Lo, D., & Lawler, B.R. (2022, July 19). Enhance capacity to foster secondary computer science teachers in multiple pathways. Annual Noyce Summit, Washington, DC. [poster]
- Callahan, B., Head, M. & Lawler, B.R. (2022, June 16). *Building a Noyce alumni community at Kennesaw State.* Southeastern Regional Robert Noyce Conference, Montgomery, AL. [poster]
- Lo, D., & Lawler, B.R. (2022, June 16). Enhance capacity to foster secondary computer science teachers in multiple pathways. Southeastern Regional Robert Noyce Conference, Montgomery, AL. [poster]
- Lo, D., & Lawler, B.R. (2022, Mar.). Enhance capacity to foster secondary computer science teachers in multiple pathways. 53rd Association for Computing Machinery Technical Symposium on Computer Science Education. <u>https://doi.org/10.1145/3478432.3499077</u>
- Njie, A., Ferrell, A., Clarke, T., & Lawler, B.R. (2021, Nov. 18). *Students as experts on improving mathematics instruction.* National Council of Teachers of Mathematics Virtual Conference.
- Njie, A., Ferrell, A., Clarke, T., & Lawler, B.R. (2021, Sep. 24). *Students as experts on improving mathematics instruction.* National Council of Teachers of Mathematics Annual Meeting and Exposition, Atlanta, GA. (Conference canceled)
- Conway IV, B.M., Staley, J.W., & Lawler, B.R. (2020, Jun.). *High school mathematics lessons to explore, understand, and respond to social injustice.* TODOS Conference, Phoenix, AZ. (Conference canceled)
- Yeh, C., Frias, E., Brennan, M., Lawler, B.R., & Meyer, B. (2020, Apr. 30). Challenging dis/abilities: Leveraging the potential of all students as math problem solvers. 100 Days of Professional Learning, NCTM. [delivered online]
- Staley, J.W., Conway IV, B.M., & Lawler, B.R. (2020, Apr.). Mathematics + social justice = opportunities and purpose for your students. National Council of Teachers of Mathematics Annual Meeting and Exposition, Chicago, IL. (Conference canceled)
- Leaf, A., Meyer, B, & Lawler, B.R. (2020, Mar.). Beyond "islands of hope": Structures for improving mathematics teaching and learning across a system. Fifty Second National Council of Supervisors of Mathematics Annual Conference, Chicago, IL. (Conference canceled)
- Lawler, B.R., & Leaf, A. (2020, Feb.). Second wave challenges to improving instruction across a district: *Plateaus and threats.* Twenty-third Annual Conference of the Association of Mathematics Teacher Educators, Phoenix, AZ.
- Marshall, A.M, McCloskey, A., Chao, T. & Lawler, B.R. (2020, Feb.). *Facilitating critical conversations among mathematics teachers with rehearsals and scenario cards*. Twenty-third Annual Conference of the Association of Mathematics Teacher Educators, Phoenix, AZ.

- Raygoza, M.C., Lischka, A.E., Lawler, B.R., Tanner, A., Males, L.M., Stone, J., Harper, F.K., & Myers, M. (2020, Feb.). *Humanizing approaches to grading with mathematics pre-service teachers: Navigating and pushing beyond systems*. Twenty-third Annual Conference of the Association of Mathematics Teacher Educators, Phoenix, AZ.
- White, D.Y. & Lawler, B.R. (2020, Feb.). *Preservice teachers' noticing of middle school students' mathematical strengths*. Twenty-third Annual Conference of the Association of Mathematics Teacher Educators, Phoenix, AZ.
- Lawler, B.R., & Stenhouse, V.L. (2019, Oct.). From struggling to learn to learning to struggle: Youth, algebra, & the pursuit of justice. Sources of Urban Educational Excellence Conference, Atlanta, GA.
- Lawler, B.R., & Stenhouse, V.L. (2019, Oct.). *The Algebra Project: Putting students—relegated to the bottom quartile—at the center of learning, teaching, and organizing to develop mathematics literacy.* Georgia Mathematics Conference, Rock Eagle, GA.
- Okyere, M. & Lawler, B.R. (2019, Oct.). *Results of implementing equity-based teaching practices on identity and problem solving in at-risk youth.* Georgia Mathematics Conference, Rock Eagle, GA.
- Amick, L., Strutchens, M.E., Martin, W.G., Smith, W., Lawler, B.R., Lischka, A.E., & Franz, D.P. (2019, Apr.). Collaborating to improve the preparation of secondary mathematics teachers. National Council of Teachers of Mathematics Research Conference, San Diego, CA.
- Lawler, B.R., Leaf, A., Meyer, B. (2019, Feb.). *Fix the system, not the teacher: Theorizing transformation of high school mathematics in one district.* Twenty-third Annual Conference of the Association of Mathematics Teacher Educators, Orlando, FL.
- Marshall, A.M., McCloskey, A., & Lawler, B.R. (2019, Feb.). "Math is racist now? You don't believe that, do you?": Supporting Courageous Conversations. Twenty-third Annual Conference of the Association of Mathematics Teacher Educators, Orlando, FL.
- Conway, B., & Lawler, B.R. (2018, Oct.). *Incorporate teaching for social justice.* Georgia Mathematics Conference, Rock Eagle, GA.
- Meyer, B., Lawler, B.R., & Leaf, A. (2018, Apr.). A commitment to equity: One district's systemic approach to change in high school mathematics education. Fiftieth National Council of Supervisors of Mathematics Annual Conference, Washington, DC.
- Lawler, B.R., & Leaf, A. (2018, Feb.). A commitment to equity: One district's systemic approach to change in high school mathematics education. Twenty-second Annual Conference of the Association of Mathematics Teacher Educators, Houston, TX.
- Lawler, B.R., & Leaf, A. (2017, Dec.). Structures to support change in secondary mathematics instruction. Learning Forward Conference, Orlando, FL. [cancelled]
- Lawler, B.R., & Meyer, B. (2017, Nov.). *Tensions of teaching for positive mathematical identity*. National Council of Mathematics Teachers 2017 Innov8 Conference, Las Vegas, NV.
- Lawler, B.R. (2017, Oct.). What is the best voting method? Georgia Mathematics Conference, Rock Eagle, GA.
- Blackshear, L., Glass, L., Gordon, D., McCall, C., & Lawler, B.R. (2017, Oct.). Algebra Project and YPP: Students Learn Mathematics and Programming. Georgia Mathematics Conference, Rock Eagle, GA.
- Lawler, B.R. (2016, Oct). *Classroom strategies to support groupwork.* Georgia Mathematics Conference, Rock Eagle, GA.
- Lawler, B.R. (2015, Oct). Strategies to support interaction and persistence with cognitively demanding tasks. The Georgia STEM Forum, Athens, GA.
- Lawler, B.R. (2015, Oct). Strategies to allow children to see themselves in high school mathematics. The Georgia STEM Forum, Athens, GA.
- Meyer, B. & Lawler, B.R. (2013, Jan). *Developing children's mathematical agency—to write the world with mathematics*. Creating Balance in an Unjust World, San Francisco, CA.
- Lawler, B.R., & Fraser, S. (2012, Jan). *Drawing upon the core components of a problem-based curriculum to build a mathematics lesson for social justice*. Creating Balance in an Unjust World, San Francisco, CA.
- Lawler, B.R. (2010, Nov). *Engaging ALL children in Algebra through reasoning & sense making*. California Mathematics Council – South Annual Conference, Palm Springs, CA.

- Lawler, B.R. (2009, Dec). *Fostering geometric thinking through rich tasks*. California Mathematics Council North Annual Conference, Monterey, CA.
- Lawler, B.R. (2009, Nov). *Fostering geometric thinking through rich tasks*. California Mathematics Council South Annual Conference, Palm Springs, CA.
- Lawler, B.R. (2009, Nov). *Preparing mathematics educators to teach for social justice, justly*. California Mathematics Council South Annual Conference, Palm Springs, CA.
- Lawler, B.R. (2008, Apr). *Preparing mathematics educators to teach for social justice*. Equity & Social Justice in Education Conference, Pomona, NJ.
- Lawler, B.R. (2007, Dec). Preparing to teach mathematics in an unjust political climate. California Mathematics Council North Conference, Monterey, CA.
- Lawler, B.R. (2004, Dec). *Making what's meaningful, mathematical*. California Mathematics Council North Conference, Monterey, CA.
- Lawler, B.R. (2002, Dec). What is it to be balanced? And/or: Counteracting a political middle ground. California Mathematics Council North Conference, Monterey, CA.
- Hackenberg, A.J. & Lawler, B.R. (2002, Mar). An ethics of liberation emerging from a radical constructivist foundation. Department of Mathematics Education Colloquium, Athens, GA.
- Lawler, B.R., & Burkhart, M. (2000, Mar). *Retire from the stage*. Los Angeles City Teachers' Mathematics Association, Carson, CA.
- Lawler, B.R., & Doak, L. (1996, Oct). *Consider a student-centered classroom with Baker's Choice*. National Council of Teachers of Mathematics – Western Regional Meeting, Denver, CO.
- Lawler, B.R. (1995, Oct). *Implementing a student-centered classroom*. Colorado Council of Teachers of Mathematics, Denver, CO.

Grants - External, awarded

- Lawler, B.R., Worthy, R., & Shaw, A. (submitted). *Collaborative research: The accessible calculus project.* National Science Foundation. [\$1,930,974; Principal Investigator; Award # 2315198]
- Shi, Y., Lo, D., Shahriar, H., & Lawler, B.R. (submitted). Collaborative research: Broadening blockchain education through collaborative and active learning with portable online hands-on labware. National Science Foundation. [\$315,660; Co-Principal Investigator; Award #2315590]
- Martin, W.G., Strutchens, M., Lawler, B.R. (2022). *Collaborative research: Using networked improvement communities to scale up program transformation for secondary mathematics teacher preparation*. [\$1,162,362; Co-Principal Investigator; Award #2141730]
- Lawler, B.R., & Shaw, A. (2022). *Codebreakers: Solving puzzles with python.* Clayton County Public Schools. [\$40,600; Principal Investigator]
- Lawler, B.R., & Shaw, A. (2021). Coding in Python: Learning computer science and mathematics through building microworlds. Clayton County Public Schools. [\$62,000; Principal Investigator]
- Lo, D., & Lawler, B.R. (2021). Enhance capacity to foster k-12 computer science teachers in multiple pathways. National Science Foundation. [\$75,000; Co-Principal Investigator; Award #2050469]
- Shaw, A., Lawler, B.R., Crombie, W., & Muralidhar, D. (2021). Introducing computational thinking to lowperforming and underrepresented students through the middle school mathematics curriculum: Diagrammatic reasoning and representational logic in Python-based microworlds. National Science Foundation, Award #2031490. [\$498,276; Co-Principal Investigator; Award #2031490]
- Clarke, T., Lawler, B.R., & Stenhouse, V. (2020). *Games with justice and math literacy for all.* Clayton County Public Schools. [\$166,700; Principal Investigator]
- Head, M., Lawler, B.R., & Kulasiri, R. L. (2019). The pipeline to teacher preparation in chemistry and physics. National Science Foundation. [\$1,198,577; Co-Principal Investigator, joined 2019, original proposal accepted 2013]
- Lawler, B.R., Edwards, B., & Sanchez, W. (2017). *Building capacity in Cobb County for fourth-year mathematics instruction*. Teacher Quality Grant. [\$29,835; Principal Investigator]
- Sanchez, W., Edwards, B., & Lawler, B.R. (2017). *Open Source Technology for Teaching High School Mathematics*. Teacher Quality Grant. [\$27,580; Co-Principal Investigator]

- Lawler, B.R., & Sharif, S. (2014–2016). CSU Math Teacher Education Partnership. Association of Public and Land-Grant Universities: Math Education Teacher Partnership —San Diego. [\$10,000 annually; Principal Investigator]
- Lawler, B.R. (2014). North county mathematics teacher leaders II math supervisors. California Math Project—San Diego. [\$6,000; Principal Investigator]
- Lawler, B.R., Price, E., & Kündgen, A. (2013–2016). CSUSM Noyce teacher scholars: Building upon a Learning Assistants model. National Science Foundation. [\$1,179,706; Principal Investigator; Award #1240124]
- Lawler, B.R. (2012). North county mathematics teacher leaders. California Math Project—San Diego. [\$15,000; Principal Investigator]
- Price, E., & Lawler, B.R. (2011–2014). *Program development, recruiting, and induction: Adding the missing pieces*. Physics Teacher Education Coalition. [\$75,000; Co-Project Director]
- Lawler, B.R., & Price, E. (2009–2016). *Learning assistants in undergraduate mathematics and science*. CSU Math and Science Teacher Initiative. [\$75,000–\$120,000 annually; Co-Project Director]

Grants - External, declined

- Crombie, W., Lawler, B.R., & Shaw, A. (2021). *The accessible calculus project.* National Science Foundation. [\$2,700,000; Co-Principal Investigator, \$1,870,000 subaward to Lawler]
- Lo, D., & Lawler, B.R. (2021). Growing highly qualified computer science teachers with hands-on pedagogy from multiple pathways. National Science Foundation. [\$1,187,732; Co-Principal Investigator]
- Leaf, A., & Lawler, B.R. (2020). Youth-led design of a community-based support system for Algebra 1. Balance the Equation: A Grand Challenge for Algebra 1, Gates Foundation. [\$99,960; Co-Co-Principal Investigator]
- Crombie, W., Lawler, B.R., & Shaw, A. (2020). *The accessible calculus project.* National Science Foundation. [\$2,700,000; Co-Principal Investigator, \$1,911,999 subaward to Lawler]
- Slinger-Friedman, V.A., Rhodes, J., Lawler, B.R., Blackwell, M., & Gruss, A. (2020). The role of food forests in climate change mitigation, food security, and STEM education. Marcus Foundation. [\$1,500,000; Co-Principal Investigator,]
- Slinger-Friedman, V.A., Rhodes, J., Lawler, B.R., Blackwell, M., & Gruss, A. (2020). The role of food forests in climate change mitigation, food security, and STEM education. Kennesaw State University Office of Research. [\$65,043; Co-Principal Investigator]
- Shaw, A., Lawler, B.R., & North, S. (2019). Enhancing diagrammatic reasoning and representational logic in middle school algebra through simulation and modeling apps for low performing, underserved students. National Science Foundation. [\$499,927; Co-Principal Investigator]
- Lawler, B.R., Edwards, B., & Harmon, A. (2019). Understanding barriers to STEM teaching careers in the urban context: A capacity-building collaboration between Kennesaw State University & Atlanta Metropolitan State College. National Science Foundation. [\$124,750; Principal Investigator]
- Lawler, B.R., Edwards, B., & Callahan, K. (2018). KSU-AMSC Noyce teacher scholars: Recruiting and retaining to serve diverse student populations. National Science Foundation. [\$1,199,969; Principal Investigator]
- Myers, M. & Lawler, B.R. (2018). Leveraging the mathematics teacher educator—university supervisor mentor teacher triumvirate toward developing critically conscious pre-service teachers. Spencer Conference Grant. [\$50,000; Co-Principal Investigator]
- Lawler, B.R., & Fraser, S. (2011). *An online teacher's edition as a curriculum for mathematics teaching*. Discovery Research K-12, National Science Foundation. [\$449,600; Principal Investigator]
- Lawler, B.R., & Fraser, S. (2010). *The teachers' edition as an online curriculum for mathematics teaching.* Discovery Research K-12, National Science Foundation. [\$448,100; Principal Investigator]
- Lawler, B.R., & Fraser, S. (2009). The teacher's edition as an online mathematics teaching curriculum. Discovery Research K-12 – EArly-concept Grants for Exploratory Research, National Science Foundation. [\$157,000; Principal Investigator]

Grants - Internal, awarded

- Lawler, B.R. (2017). *Travel grant: Systemic change in high school mathematics teaching.* Curriculum Development (Provost). [\$3,000]
- Lawler, B.R. (2017). *Travel grant to present at Mathematics Education and Society 9, Volos, Greece.* Teaching Conference Travel Funds (Center for Excellence in Teaching and Learning). [\$1,000]
- Lawler, B.R. (2014). *Meeting new challenges of the Common Core: Rehearsing mathematically productive teaching routines.* Distinguished Teachers in Residence Assigned Time Grant (CSUSM School of Education and Escondido Union High School District). [\$14,400 = 20% course release]

Lawler, B.R. (2013). *Meeting new challenges of the Common Core: Rehearsing mathematically productive teaching routines.* Distinguished Teachers in Residence Assigned Time Grant (CSUSM School of Education and Vista Unified School District). [\$14,400 = 20% course release]

Lawler, B.R. (2012). *iPad use with Single Subject Math Methods students*. CEHHS Instructional Technology Grant. [\$4200]

Lawler, B.R. (2012). Application for NSF Math and Science Partnership. CEHHS Special Projects Grant. [\$1000]

- Lawler, B.R. (2011). Travel grant for presentation at Mathematics Education and Contemporary Theory Conference, Manchester, UK. University Professional Development Grant. [\$2651]
- Lawler, B.R. (2011). Travel grant to AERA for SIG-Social Justice participation, and to develop a mathematics education an equity conference. Faculty Center Grant. [\$1000]

Lawler, B.R., & Chen, R. (2010). Site-based self-study of best practices in mathematics education. Distinguished Teachers in Residence Assigned Time Grant (CSUSM School of Education). [\$15,000 = 2 x 20% course release]

- Lawler, B.R. (2009). Web 2.0 professional growth curriculum for high school mathematics educators. Grant Proposal Seed Money Grant. [\$1000]
- Lawler, B.R., & Chen, R. (2009). Toward implementing best practices in mathematics education. Distinguished Teachers in Residence Assigned Time Grant (CSUSM School of Education). [\$15,000 = 2 x 20% course release]
- Lawler, B.R., & Chen, R. (2008). Building capacity for implementing best practices in mathematics education. Distinguished Teachers in Residence Assigned Time Grant (CSUSM School of Education). [\$15,000 = 2 x 20% course release]

Chen, R., Benigno, G., & Lawler, B.R. (2008). *Hands-on experience in mathematics learning and teaching*. Lottery Funds Grant. [\$5217]

Lawler, B.R. (2007). *Teaching mathematics for social justice*. University Professional Development Grant. [\$1150]

Honors, Recognitions, and Outstanding Achievements

2020	Nominated for the Department of Secondary and Middle Grades Faculty Award in
	reaching. Keinesaw State University. Keinesaw, GA.
2019	Outstanding Reviewer, Journal of Urban Mathematics Education.
2018	Outstanding Reviewer, Special Interest Group for Research in Mathematics Education
	(SIG RME), American Education Research Association (AERA).
2011	Invited Delegate. Mathematics Education and Contemporary Theory. Manchester
	Metropolitan University. Manchester, England.
2005–2006	Graduate school dissertation fellowship, The University of Georgia. Awarded an
	exclusive (one of three) and prestigious fellowship for dissertation completion.
2000–2003	University-wide Assistantship, The University of Georgia. Awarded a prestigious (one of eleven) three-year assistantship by the university.

Teaching

Kennesaw State University

MAED 1190	Calculus for Middle Grades Teachers
MAED 3475	Historical and Modern Approaches to Mathematics
MAED 4416	Methods of Teaching Secondary Mathematics II

- MAED 4495 Advanced Perspectives on High School Mathematics II
- MAED 6414 Pedagogical Content Knowledge for Mathematics I
- MAED 6418 Social Foundations of Mathematics Education
- MAED 7900 Modern History of Mathematics Education in The U.S. (special topics)
- EDMG 3350 Planning, Instruction, and Assessment in the Middle Grades
- Teaching Mathematics in the Middle Grades EDMG 4401
- EDRS 9100 Advanced Qualitative Research Methods
- EDSM 7950 Introduction to Secondary Mathematics Teaching (independent study)
- EDSM 8902 Seminar II: Capstone [EdS]
- EDSM 9350 Doctoral Directed Study
- EDUC 2120 Exploring Sociocultural Perspectives on Diversity in Educational Contexts

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- EDUC 6250 Learning about Learners
- EDUC 6255 Teaching Learners

California State University San Marcos _.

EDMS 543	Elementary Mathematics Education
EDSS 530	Secondary Schooling in the 21 st Century
EDSS 543	Secondary Mathematics Education
EDSS 571/572	Clinical Practice in Secondary Schools I/II
EDST 620	Current Research in Mathematics Education
EDST 621	Students' Thinking in Mathematics Education
EDUC 350	Foundations of Teaching as a Profession
EDUC 495	STEM Teaching and Learning, Theory and Practice
EDUC 622	Research Methods in Education

University of Georgia

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EMAT 8990	Research Seminar in Mathematics Education: Envisioning the Critical Theorists'
	Mathematics Classroom [co-created and co-taught]
EMAT 8990	Research Seminar in Mathematics Education: Rethinking Mathematics Education from a
	Critical Pedagogy Perspective [co-created and co-taught]
EMAT 8990	Research Seminar in Mathematics Education: 'The Mathematics Educator': Writing,
	Reviewing, and Editing for Publication [co-created and co-taught]
EMAT 9600	Research Seminar in Mathematics Education: Conducting Equity Research in
	Mathematics Education
MATH 2200L	Differential Calculus Lab

Brenau University

ED 637 Mathematics for Teaching Middle Grades

Graduate Students

EdD Secondary Education, Chair (3 completed)

- present Amy Lawson, Mensah Okyere, Sandra Riley-Brown, Kristine Norris
- 2023 Joseph M. Kelly
- 2022 Nakia Salam
- Raeshanda Wilson 2020

EdD Secondary Education, Committee (6 completed)

- present Lawrence Akintokun, Wesley Cooper, Enyinnaya Onyeukwu,
- 2022 Dina Mahmood [Chapman University]
- 2020 Ashley Deason, Chenita Jarrett, Olivia Waller-Hall
- 2015 Ignacio Ramirez
- Mary Contreras 2011

MA Education, Chair - Research (19 completed)

2013	Jessica Morales, Preston Nichols, Kaveh Shakeri	
2012	Allison Arnold, Shawna Conway, Michael Hatcher, Alex Houck, J. Cristina Paredes,	
	Nidia Rodriguez, Katherine C. Smith, Wendy Strang, Theresa Woodard	
2011	Bryan Boyd, Nicole Paynter, Christina Sepe	
2010	Mayela A. Hernandez, Jeff Schmitz, Taryn Webb, Kristen Weidenman	
MA Education, Chair – Project or Exam (8 completed)		
MA Education,	Chair – Project or Exam (8 completed)	
MA Education, 2012	Chair – Project or Exam (8 completed) Michelle Derkson, Chris Evans, Alejandra Mendoza	
MA Education, 2012 2011	Chair – Project or Exam (8 completed) Michelle Derkson, Chris Evans, Alejandra Mendoza Silvina Fissore, Evette Roux, Amanda Sheehy	
MA Education, 2012 2011 2009	Chair – Project or Exam (8 completed) Michelle Derkson, Chris Evans, Alejandra Mendoza Silvina Fissore, Evette Roux, Amanda Sheehy Jason Moldovon	

Other Teaching Activities

2008–2012	Seminar: Teaching & Learning in Mathematics and Sciences (for CSUSM Learning
	ASSISTANTS)
2007–2016	Advisor: Independent Study in Math Methods. CSUSM.
2007–2016	Advisor: Single Subject Cohort. CSUSM.
2007–2010	Instructor: test prep for CA Subject Examinations for Teachers. CSUSM.

Service

College of Education

2022–2023	Education Program Curriculum Committee (EPCC)
2021-present	Department Curriculum Committee
2018–2019	Department Promotion & Tenure Committee
2017–2019	Departmental Faculty Council (DFC)
2017–2018	Faculty Search Committee – Elementary Education (3 positions)
2016–present	Initial Certification (BSEd & MAT) Secondary Mathematics Program Coordinator
2014-2016	Director – STEM Teacher Recruitment [CSUSM]
2014	Revision of EDMS 543 Mathematics Education in Elementary Schools syllabus and
	textbook requirement; in conjunction university effort to reduce print materials cost [CSUSM]
2010–2014	Program Coordinator – MA Education, General Option [CSUSM]
2010	Faculty Search Committee – Communicative Disorders [CSUSM]
2009–2016	Project Director – Mathematics and Science Teacher Initiative: Learning Assistants [CSUSM]
2009–2016	Personnel and Student Appeals Committee [Chair, 2011–2013, CSUSM]
2008–2014	Graduate Programs Committee [Chair, Spring 2009–Spring 2011, CSUSM]
2009–2016	Single Subject application review and applicant interviews [CSUSM]
2008–2012	Project Director at CSUSM – Mathematics for America, San Diego
2008–2009	Faculty Search Committee – Education Administration [CSUSM]
2007–2008	Revision of EDMS 543 Mathematics Education in Elementary Schools syllabus and
	course content; in conjunction with peer mathematics educators [CSUSM]

University

2020–present	Bagwell College Partnerships, BCOE Dean
2019–2021	Centers and Institute Committee, Office of Academic Affairs
2018–2023	Information Technology Advisory Committee (ITAC)
2018–present	Volunteer, KSU Elementary Math Bowl
2017–present	Volunteer, Science Olympiad at KSU
2017–present	Volunteer, STEM Day at KSU
2016–present	Director, Kennesaw Mathematics Teacher Education Partnership
2016–2018	Academic Appeals Committee

2015–2016	Faculty Grants Committee [CSUSM]
2011–2013	Academic Senate [CSUSM]
2010–2012	University Curriculum Committee [CSUSM]
2009–2011	Institutional Review Board [CSUSM]
2008–2009	Faculty Awards Selection Committee [CSUSM]

Community – Local, State

2020-present	Member, Georgia Mathematics Advisory Council, GA Department of Education
2020–present	Member, Metro P–20 Collaborative
2020-2022	Member, Steering Committee, Launch Years Initiative, GA Department of Education
2019–2020	Reviewer, Mathematics Standards Review, GA Department of Education
2018–present	Co-Director of the GA team (4 institutions) of the APLU Mathematics Teacher Education Partnership (MTE-P)
2017–present	Volunteer/Member, Organizational Development Team, Organizational Development Team of the Atlanta Algebra Project and Young People's Project
2016–2020	Volunteer, Mathematics GRE Instructor at Athens Latino Center for Education and Services (ALCES)
2014–2016	Co-Director of the CSU team (22 institutions) of the APLU Mathematics Teacher Education Partnership (MTE-P)
2014–2021	Partnership with Escondido Union High School District to implement CaCCSS-M
2013–2014	Partnership with Vista Unified School District to implement CaCCSS-M
2013–2014	Partnership with San Marcos Unified School District to implement CaCCSS-M
2012–2013	Del Lago Academy, Escondido Union High School District – Advisor for Mathematics Curriculum Selection/Development
2011–2013	President, Greater San Diego Mathematics Council
2010–2013	Equity Committee, California Mathematics Council
2009–2010	Partnership development with Vista Unified School District to support middle grades mathematics teachers become highly qualified
2009 (May)	California Department of Education Framework Focus Group Meeting – Respondent
2009 (Mar)	San Dieguito Academy, San Dieguito Union High School District – Mathematics curriculum and pedagogy consultant
2008–2011	Escondido Union School District, building capacity to implement best teaching practices in middle grades mathematics
2007–present	Mathematics consultant to High Tech High schools
2007-2011	Secretary, Greater San Diego Mathematics Council

Community - National, International

2022–present	Advisory Board, Applying and Refining a Model for Dynamic, Discussion-Based Professional Development for Middle School Teachers about Fractions, Ratios and Proportions. C. Orrill (PI), University of Massachusetts, Dartmouth, MA. [NSF DRL, \$901,072
(recent)	Reviewer, National Science Foundation grant proposals, Arlington, VA.
2019-present	Member, International Committee: Mathematics, Education, and Society.
2018–2019	Strand Leader, 40 th Annual Meeting of the North American Chapter of the International
	Group for the Psychology of Mathematics Education, Greenville, CS.
2017–2020	Advisory Board, Technology-Rich Units for Future Secondary Teachers: Forging
	Dynamic Connections Between Geometry and Functions. K. Hollebrands (PI), North
	Carolina State University, Raleigh, NC. [NSF DUE, \$314,816]
(recent)	Reviewer, National Science Foundation grant proposals, Arlington, VA.
2014-present	Leadership Team, Mathematics Teacher Education Partnership (MTEP).
2013–2015	Member, Regional Advisory Committee for the Eighth International Mathematics
	Education and Society (MES) Conference, Portland, OR.
(recent)	Reviewer, National Science Foundation grant proposals, Arlington, VA.

	2011–2018	Advisor, Delaware Mathematics Coalition to implement CCSS-M
	2010 (Oct)	Delegate, Conference Board of Mathematical Sciences Forum on Content-Based
	2009–2011	Program Chair, American Education Research Association Special Interest Group: Critical Educators for Social Justice.
	2009–2010	Liaison, Benjamin Banneker Association to the National Council of Teachers of Mathematics for the Annual Meeting, San Diego, CA.
	2009 (Oct)	Delegate, Conference Board of Mathematical Sciences Forum on the Content and Assessment of School Mathematics. Reston, VA.
	2002–2007	Advisory Board, Interactive Mathematics Program Revision. D. Fendel (PI), San Francisco State University, San Francisco, CA. [NSF #0137805, \$2,099,935]
Ea	litorship	
	2022–present	Associate Editor, Journal of Urban Mathematics Education.
	2021–present	Editorial Board, Journal for Theoretical and Marginal Mathematics Education.
	2020–present	Series Editor, <u>Studies on Mathematics Education and Society</u> . Open Book Publishers. [one book published: <i>Landscapes of investigation: Contributions to critical mathematics education</i> by M. Penteado & O. Skovsmose (Eds.)]
	2020–2022	Series Editor, Lessons to Explore, Understand, and Respond to Social Injustice. Corwin Press. [three books at grade bands pk-2, 3–5, and 6–8, published Aug. 2022]
	2019–2021	Editorial Board, Journal of Urban Mathematics Education.
	2018-2021	Editor, The Almanac, a publication of the Benjamin Banneker Association. Vol. 2–4
	2018	Co-Editor, <i>Proceedings of the Seventh Annual Conference of the Mathematics Teacher Education Partnership.</i> [W. Smith, B.R. Lawler, J.F. Strayer, & L. Augustyn, Eds.]
	2017	Co-Editor, Proceedings of the Sixth Annual Conference of the Mathematics Teacher Education Partnership. [W. Smith, B.R. Lawler, J. Bowers, & L. Augustyn, Eds.]
	2016	Editor, Proceedings of the Fifth Annual Conference of the Mathematics Teacher Education Partnership. [B.R. Lawler, B. Ronau, & M. Mohr-Schroeder, Eds.]
	2005	Editor, Monograph: Equity in Mathematics Education, The Mathematics Educator, Vol. 15.
	2003	Assistant to the Editor, Second International Handbook on Mathematics Education [A.J. Bishop, M.A. Clements, C. Keitel, J. Kilpatrick, & F.K.S. Leung, Eds.).
	2003	Assistant to the Editor, <i>Meaning in Mathematics Education</i> [C. Hoyles, J. Kilpatrick, & O. Skovsmose, Eds.].
	2003	Editor, The Mathematics Educator, Vol. 13.

2002 Assistant Editor, *The Mathematics Educator, Vol. 12* [A.J. Hackenberg, Ed.].

Manuscripts Reviewed (number of reviews)

Journals

African Journal of Research in Mathematics, Science and Technology Education (1) American Educational Research Journal (1) Association of Mexican American Educators Journal (2) Bank Street Occasional Paper Series (1) Critical Education (2) Educational Studies in Mathematics (2) For the Learning of Mathematics (1) Investigations in Mathematics Learning (1) Journal of the Canadian Association for Curriculum Studies (1) Journal of Education and Learning Mathematics Research (2) Journal of Mathematics and Culture (3) Journal of Urban Mathematics Education (10) Journal for Research in Mathematics Education (1) Mathematics Teacher Educator (2) Mathematics Teacher Learning & Teaching (1) National Council of Supervisors of Mathematics (1) Primus (1) Review of Educational Research (3) The Mathematics Educator (36) Teaching for Excellence and Equity in Mathematics (8) Virginia Mathematics Teacher (1)

Books / Book Chapters

- R. Hunter, M. Civil, B. Herbel-Eisenmann, N. Planas, D. Wagner (Eds.): *Mathematical discourse that breaks barriers and creates space for marginalized learners*.
- Sage Publications: Investigating the Educational World: The Process and Practice of Research in Education.

T.G. Bartell: Toward Equity and Social Justice in Mathematics Education.

Conference Proceedings

AERA

Annual Meeting of the American Education Research Association, Vancouver, BC, 2011. (5) Annual Meeting of the American Education Research Association, New Orleans, LA, 2010. (5) MES

Twelfth International Mathematics Education and Society Conference, São Paolo, Brazil, 2023. (2) Eleventh International Mathematics Education and Society Conference, Klagenfurt, Austria, 2021. (5) Tenth International Mathematics Education and Society Conference, Hyderabad, India, 2019. (5) Ninth International Mathematics Education and Society Conference, Volos, Greece, 2017. (4) Eighth International Mathematics Education and Society Conference, Portland, OR, 2015. (7)

MTEP

Mathematics Teacher Education Partnership, Denver, CO, 2018. (2)

Mathematics Teacher Education Partnership, New Orleans, LA, 2017. (3)

Mathematics Teacher Education Partnership, Atlanta, GA, 2016. (5)

NAME

National Association for Multicultural Education, 2009. (9)

NCSM

National Council of Supervisors of Mathematics, San Diego, CA, 2019. (30)

PME-NA

North American Chapter of the Psychology of Mathematics Education–42, Mazatlán, Sinaloa, México, 2020. (4)

North American Chapter of the Psychology of Mathematics Education–40, Greenville, SC, 2018. (5) International Group for the Psychology of Mathematics Education–38 and the North American

Chapter of the Psychology of Mathematics Education-36, Vancouver, Canada, 2014. (6)

Professional Affiliations

Association of Mathematics Teacher Educators (AMTE) Atlanta Algebra Project & Young People's Project (AtlantaAPYPP) Benjamin Banneker Association (BBA) Georgia Association of Mathematics Teacher Educators (GAMTE) Mathematics Education and Society (MES) Mathematics Education Student Association (MESA; University of Georgia) Mathematics Teacher Education Partnership (MTEP) National Council of Teachers of Mathematics (NCTM) North American Study Group on Ethnomathematics Psychology of Mathematics Education – North America (PME-NA) TODOS: Mathematics for All (TODOS) We the People National Alliance – Math Literacy for All (WTP-ML4A)