

Jessica Jensen
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EDUCATIONAL PREPARATION

- 2017 **Doctor of Philosophy in Teaching and Learning in Mathematics Education**
University of Iowa, Iowa City, IA
Specialization: K-12 Gifted and Talented Education, and Statistics
Dissertation: *Meaningful questioning in procedurally and conceptually based lessons*
- 2010 **Master of Arts in Education**
Viterbo University, La Crosse, WI
Specialization: K-8 Reading Education, and Middle School Education
Thesis: *The effects of learning and practicing problem solving strategies on students' success in solving application problems*
- 2008 **Bachelor of Arts in Elementary Education**
The University of Iowa, Iowa City, IA
Specialization: K-8 Mathematics Education

ACADEMIC EMPLOYMENT

- 2017-present **Assistant Professor of Elementary Mathematics Education, Multiple Subject, and Masters in Curriculum & Instruction Program**
School of Education, California Polytechnic State University
Responsibilities include coordination, teaching, scholarship, and service.
- 2014-2017 **Research Assistant, Iowa Mathematics Proficiency Project,**
College of Education, University of Iowa
Responsibilities included designing and implementing in-service teacher training on reasoning and modeling instructional practices for MSP funded project, and data collection/analysis on teacher and student growth.
- 2012- 2017 **Teaching Assistant, College of Education, University of Iowa**
Responsibilities included developing and teaching mathematics methods and content courses.

TEACHING RELATED ACTIVITIES

- 2018-2019 **Professional Development Lead Developer/Instructor, Lillian Larsen Elementary School, San Miguel, CA**

- 2014-2017 Develop and lead professional development for 15 elementary mathematics teachers on engaging students in language development, and making meaning of mathematics.
Professional Development Lead Developer/Instructor, Mt. Pleasant Community School district, Mt. Pleasant, IA
 Develop and lead professional development for 30 elementary mathematics teachers, observe and model teaching for maximum student engagement
- 2013-2017 **Gifted and Talented Educator, Belin-Blank Center, University of Iowa, Iowa City, IA**
 Design and teach problem-based enrichment activities for grades 2-6 students
- 2012-2017 **Home School Mathematics Instructor, Iowa City, IA**
 Adapting district curriculum and teaching grades 5-9 mathematics to homeschool students
- 2008-2012 **7th Grade Mathematics and Reading Teacher, Ankeny Community School District, Ankeny, IA**
 Implement a variety of teaching strategies including cooperative learning, productive group work, and hands-on approaches to learning, to engage students in meaningful learning experiences

COURSES TAUGHT AT CAL POLY

- Fall 2017 **EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations***
EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations*
EDUC 450: *Teaching Performance Assessment Seminar*
- Winter 2018 **EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations***
EDUC 454: *Clinical Practice II*
- Spring 2018 **EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations***
EDUC 450: *Teaching Performance Assessment Seminar*
EDUC 450: *Teaching Performance Assessment Seminar*
- Fall 2018 **EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations***
EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations*
EDUC 450: *Teaching Performance Assessment Seminar*
- Winter 2019 **EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations***
EDUC 450: *Teaching Performance Assessment Seminar*
EDUC 450: *Teaching Performance Assessment Seminar*
EDUC 455: *Multiple Subject Clinical Practice Seminar II*
- Spring 2019 **EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations***
EDUC 450: *Teaching Performance Assessment Seminar*
EDUC 532: *Advanced Field Experiences in Education*
EDUC 535: *Advanced Classroom Pedagogy in Elementary Mathematics Education*
- Fall 2019 **EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations***
EDUC 435: *Learning to Teach K-8 Mathematics with Diverse Populations*

EDUC 450: *Teaching Performance Assessment Seminar*
EDUC 500: *Special Topics in Mathematics Education*
EDUC 598: *Action Research Project in Education*

COURSES TAUGHT AT OTHER UNIVERSITIES

University of Iowa

Spring 2017 **EDTL 3534:** *Methods: Middle School Mathematics*
 Spring 2017 **EDTL 3141:** *Numbers and Operations*
 Fall 2016 **EDTL 3534:** *Methods: Middle School Mathematics*
 Spring 2016 **EDTL 3534:** *Methods: Middle School Mathematics*
 Spring 2016 **EDTL 3141:** *Numbers and Operations*
 Fall 2015 **EDTL 4092:** *Observation and Lab Practicum in Secondary School*
 Spring 2015 **EDTL 4092:** *Observation and Lab Practicum in Secondary School*
 Fall 2014 **EDTL 4087:** *Seminar Curriculum and Student Teaching*
 Spring 2014 **EDTL 4092:** *Observation and Lab Practicum in Secondary School*
 Spring 2014 **EDTL 4087:** *Seminar Curriculum and Student Teaching*
 Fall 2013 **EDTL 3534:** *Methods: Middle School Mathematics*
 Summer 2013 **EDTL 3163:** *Methods: Elementary School Mathematics*
 Spring 2013 **EDTL 3534:** *Methods: Middle School Mathematics*
 Fall 2012 **EDTL 3534:** *Methods: Middle School Mathematics*

HONORS AND AWARDS AT CAL POLY

2019-20 TeachingWorks Mathematics Methods Fellowship, S. D. Bechtel Jr. Foundation
 2019 Outstanding Educator Award, Cal Poly School of Education
 2018-19 TeachingWorks Mathematics Methods Fellowship, S. D. Bechtel Jr. Foundation
 2018 Association of Mathematics Teacher Educators—Service, Teaching, and Research (STAR) Fellowship (1 of 30 fellows, selected from 47 tenure track applicants, nationally)
 2017-18 TeachingWorks Mathematics Methods Fellowship, S. D. Bechtel Jr. Foundation

HONORS AND AWARDS PRIOR TO CAL POLY

2016 Graduate Student Research Award, University of Iowa
 2016 Audrey Qualls Travel Award, University of Iowa
 2015-16 Teaching and Learning Accomplishment Award
 2014-15 Teaching and Learning Accomplishment Award
 2014 Graduate Student Research Award, University of Iowa
 2014 Audrey Qualls Travel Award, University of Iowa
 2013 Graduate Student Research Award, University of Iowa
 2013 Audrey Qualls Travel Award, University of Iowa

SCHOLARSHIP & PROFESSIONAL DEVELOPMENT ACTIVITIES AT CAL POLY

Publications

Jensen, J., Halter, M., & Kye, A. (2020) Maintaining cognitively challenging discourse through

student silence. *Journal of Korean Society of Mathematical Education Series D*, 23(2), 63-92.

Good, C., Jensen, J., Buxner, S., & Vokos, S. (2020). Growing STAR teacher-researchers. *Advancing Research and Innovation in the STEM Education*. <https://aaas-arise.org/2020/07/08/growing-star-teacher-researchers/>

Choi, K. M., McAninch, M, Jensen, J., & Susadya, L. (2019). Environmental and interpersonal factors on development of the mathematically gifted: Cases of international mathematical Olympiad winners from Korea. *Journal of Korean Society of Mathematical Education Series D*, 22(3), 175-202.

Jensen, J. (2019). Using arrays to visualize multiplication across grade levels. *California Mathematics Council – Communicator*, 44(1), 10-14.
California Mathematics Council—Communicator is a statewide practitioner journal for K-12 mathematics teachers. This article was chosen for a special issue on supporting algebraic thinking.

Jensen, J. (2018). Ratios, rates, unit rates, and debates! *Mathematics Teaching in the Middle School*, 24(2), 75-80.
Mathematics Teaching in the Middle School is the top peer-reviewed practitioner journal for middle school mathematics teachers in the US. The journal is affiliated with the National Council of Teachers of Mathematics. This article was chosen as the cover story of the issue, and was also chosen for the October 2018 National Council of Teachers of Mathematics #MTMSchat where readers have the opportunity to discuss ideas around the article with the author on Twitter.

Accepted Publications

Choi, K. M., Hwang, J., & Jensen, J. (accepted). Teachers' use of assessment data for instructional decision making. *International Journal of Mathematical Education in Science and Technology*.

Under Review

Jensen, J., & Sulsberger, M.(under revision). Moving the work of equity to the center of mathematics methods instruction. *School Science and Mathematics*.

Jensen, J. & Gallagher, M. (under revision). Prospective teachers' transfer of eliciting and interpreting student thinking from literacy to mathematics. *Journal of Teacher Education*.

Manuscripts In-Preparation

Jensen, J. & Choi, K. M. (in progress). Factors affecting teacher questioning: How rule based beliefs overpower MKT and reasoning based beliefs. *International Journal of Science and Mathematics Education*.

Projects and Technical Reports

- Vokos, S. & Jensen, J. (2018, July). *Growing into Teacher-Researchers: Using Productive Mindsets for Intelligence and Belonging to Frame Research as a Component of Teacher Preparation*. Poster presented by Stamatis Vokos at Noyce PI Meeting, Washington D.C.
- Buxner, S. Vokos, S., Jensen, J., Wakeman, K., & Bakerman, M. (2019, July). *Growing into Teacher-Researchers: Using Mindsets to Frame Research for Noyce Scholars as a Component of Teacher Preparation*. Poster presented by Kathleen Bergin at Noyce PI Meeting, Washington D.C.

EXTERNAL PRESENTATIONS

Accepted Presentations

- Jensen, J. & Miller, E. (2020). *Developing Coaching Skills for Rehearsals*. Submitted as an Individual Session to the Association of Mathematics Teacher Educators Conference. *The AMTE conference is a peer-reviewed conference with an acceptance rate of approximately 60%. This presentation focuses on work I have done with my students in the mathematics methods course, and highlights ways that teacher educators can coach pre-service teachers during teaching rehearsals to improve their instructional practice.*
- Jensen, J. & Gallagher, M. (2020). *Transfer of Eliciting and Interpreting Student Thinking from Literacy to Mathematics*. Submitted as a Brief Research Report to the Association of Mathematics Teacher Educators Conference. *The AMTE conference is a peer-reviewed conference with an acceptance rate of approximately 60%. This research report focuses on findings from a study I conducted with students in our multiple subject program. The study shows that students were able to transfer skills in eliciting and interpreting student thinking from a literacy prerequisite course to a mathematics methods course.*
- Jensen, J., Choi, K. M., & Hwang, J. (2019). *The Hindrance of Rule-Based Beliefs on Teacher Questioning*. Presented as a Paper Session for the American Educational Research Association Conference, Toronto, Canada. *AERA is the top research conference for the field of education. Over 12,000 presentations were submitted for the 2019 conference, with an acceptance rate of 42%. This particular submission was written by me, and edited by Dr. Choi, my thesis advisor.*
- Hwang, J., Choi, K. M., Jensen, J., Hong, D., & Meiners, A. (2019). *Effects of the Iowa Mathematics Proficiency Project on Mathematics Achievement of Fifth Graders*. Submitted as a Paper Session for the American Educational Research Association Conference, Toronto, Canada. *AERA is the top research conference for the field of education. Over 12,000 presentations were submitted for the 2019 conference, with an acceptance rate of 42%. This submission is based on data collected for a project in which I was the lead professional developer.*
- Choi, K. M., Hwang, J., Jensen, J., Meiners, A., & Wu, Y. (2019). *Mathematical Reasoning and Modeling: A Way to Change Teacher Knowledge*. Poster session for National Council of

Teachers of Mathematics Research Conference, San Diego, CA.

The NCTM Research Conference is a peer-reviewed conference with submissions from researchers across the country, and world. This poster is based on data collected for a project in which I was the lead professional developer.

Jensen, J. (2019). *Teaching: Learn by Doing in a Low Risk and Reflective Environment.*

Presented as an Individual Session at the Association of Mathematics Teacher Educators Conference, Orlando, FL.

The AMTE conference is a peer-reviewed conference with an acceptance rate of approximately 60%. This presentation focuses on work I have done with my students in the mathematics methods course, and highlights the importance of engaging pre-service teachers in the act of teaching during their methods courses.

Gallagher, M., Rougee, A., Suh, J., & Jensen, J. (2019). *Teaching prospective teachers to notice high leverage practices.* Submitted as a Brief Research Report for the Psychology of Mathematics Education-North American Conference, St. Louis, MO.

PME-NA is a well known international conference bringing together researchers in the field of mathematics education. The number of submissions increased by 18% during this year's submission process. This submission was based on a research project by the other three authors. I helped write and edit the submission after the data analysis was complete.

Jensen, J. & *Garvella, S. (2018, November). *Visualizing Algebra with Algebra Tiles.* Presented as a workshop at the California Mathematics Council-South Conference, Palm Springs, CA.

The CMC-South Conference is a peer-reviewed conference that received a record number of proposals for the 2018 conference. At the time of submission, Shannon Garvella, the co-presenter was a MSTEP Teacher Candidate.

Jensen, J. & *Ray, O. (2018, November). *Empowering All Students through Well Written Questions.* Presented as a workshop at the California Mathematics Council-South Conference, Palm Springs, CA.

The CMC-South Conference is a peer-reviewed conference that received a record number of proposals for the 2018 conference. Olivia Ray, the co-presenter is a MSTEP Teacher Candidate.

Invited Presentations

Jensen, J. (2019, May). *Eliciting and Interpreting Student Thinking.* Presented to a Teacher Assistants in Mathematics and Science (TeAMS) class. TeAMS is a program within the Cal Poly Center for Engineering, Science and Mathematics Education (CESAME) program, which provides support for Cal Poly student tutors in math and science in local middle and high schools.

Jensen, J. (2019, April). *Getting Students to do the Thinking in Mathematics.* Presented at the Lucia Mar Unified School District Cooperating Teacher Professional Development, which is a part of the TQP grant initiative to support cooperating teachers in mentoring our teacher candidates in order to improve their instruction.

Jensen, J. (2019, January). *Eliciting and Interpreting Student Thinking.* Presented at the Lucia Mar Unified School District Cooperating Teacher Professional Development, which is a

part of the TQP grant initiative to support cooperating teachers in mentoring our teacher candidates in order to improve their instruction.

- Jensen, J. (2019, January). *Leading a Class Discussion to Help Students Reflect and Solidify Their Understanding*. Presented at the Lucia Mar Unified School District New Teacher Learning Community, which is a part of the TQP grant initiative to support teachers during their first year of instruction.
- Jensen, J. (2019, January). *Leading a Class Discussion—Orienting Students to One Another's Thinking*. A spotlight presentation highlighting my work through TeachingWorks, presented at the TeachingWorks Fellowship Convening in Monterrey, CA.
- Jensen, J. (2018, November). *Redefining assessment: A deep dive into eliciting and interpreting student thinking*. Presented at the Cal Poly School of Education's Supervisor Workshop Series, which is a part of the TQP grant initiative to support supervisors in providing meaningful feedback that helps candidates improve their instruction.
- Jensen, J. (2018, July). *What are your subconscious beliefs communicating to you and your students?* Presented EdTalk at Cal Poly's Better Together Conference, which focuses on bringing teachers from across the Central Coast to learn and share ideas about teaching. This talk focused on stereotype threat and how aspects of growth mindset can counteract its effects.
- Willis, A., Forzani, F., & Jensen, J. (2017, November). *Organizing a program around prioritized skills or practices*. Presented video from EDUC 435 and discussed my experiences with teaching High-Leverage Practices through TeachingWorks Fellowship at the New Generation Educators Initiative Learning Community 2017 Mini-Convening, CSU Dominguez Hills, Carson, CA.

GRANTS AND CONTRACTS

Funded External Grant Work

- Vokos, S. & Jensen J. (2018-2020). *Growing into Teacher-Researchers: Using Mindsets to Frame Research for Noyce Scholars and PIs as a Component of Teacher Preparation*. This **\$865,540** project funded by the National Science Foundation builds on a prior NSF grant that funded work towards helping prospective STEM teachers who are Noyce Scholars or STEM Teacher and Researcher (STAR) Fellows create a dual identity as teachers and researchers. This particular grant focuses on adding elements of growth mindset to the work of the fellows to investigate whether attention to mindsets can ease imposter syndrome in the research/academic setting. My role in this project is to head research on growth mindset.
- Hodgson, D. & Jensen, J. (2019). *VES Math Professional Development, Instructional Support, and Strategic Curriculum Development and Assessment Planning with Dr. Jessica Jensen of Cal Poly*. This **\$5,000** grant will fund my professional development work with grades 3-5 teachers at Vineyard Elementary School in Templeton, CA. This work will focus on vertical alignment of curriculum, and teacher development of content knowledge and instructional practices that engage students in making meaning of mathematical concepts.

Funded Internal Grant Work

Jensen, J. & Bauer, J. (2018-2019). *Making Meaning of Mathematics through Language Development*. This **\$19,940** project funded by the Teacher Quality Project aims to increase teachers' use of activities or instructional strategies that provide students the opportunity to learn mathematics in a deep and meaningful way, and build academic language within the subject. These funds specifically support year long professional development for approximately twenty K-8 teachers in San Miguel Community Schools, which is a district with high levels of Emergent Bilingual students. My role in this project is to develop and lead professional development bi-weekly, and conduct research on the data gathered throughout the project.

Jensen, J. (2017). *Growth Mindset Mathematics Workshop—Creating Teacher Leaders for a New Movement*. This **\$18,049.54** project enabled a group of 14 educators and teacher candidates to attend a two-day Mindset Mathematics Workshop on the Stanford University campus with globally recognized growth mindset expert, Jo Boaler. Following the workshop, educators and teacher candidates presented four separate interactive presentations to disseminate information and ideas learned from the workshop.

Unfunded Grant Work

Choi, K. M., Jensen, J., & Hong, D. (2018). *Exploring Teachers' Perceptions and Understanding of Mathematical Practices*. This **\$850,000** proposal was submitted to the National Science Foundation in November. The project sought to gather data in four states across the U.S. (Alabama, California, Iowa, and Virginia) to take a closer look at teachers' current understanding of the Common Core Standards for Mathematical Practice, and develop data driven professional development for use in K-8 schools across the U.S. My role in this project would have been to develop survey measures, head data collection in California, and lead development of professional development units.

CONFERENCES AND WORKSHOPS ATTENDED AT CAL POLY

- American Educational Research Association (AERA) Annual Meeting, April 2019, Toronto, Canada
- Association of Mathematics Teacher Educators (AMTE) Conference, February 2019, Orlando, FL
- Inclusion Starts with Me Teach In at Cal Poly, February 2019, Sessions attended:
 - Listen to the Youth! Black and Latino Male High School Students Describe Culturally Sustaining Teaching
 - Cal Poly Privilege: Analyzing and Interpreting Our Campus Demographics
- STAR Conference and Partners in Science National Conference, January 2019, San Diego, CA
- TeachingWorks Fellowship Convening, January 2019, Monterrey, CA
- Service, Teaching, and Research (STaR) Summer Institute, Park City, UT, Summer 2018
- TeachingWorks Fellowship Laboratory Class and First Summer Workshop, Summer 2018, Long Beach, CA

- TeachingWorks Fellowship Laboratory Class and Second Summer Workshop, Long Beach, CA, Summer 2018
- Better Together Teachers Summit, San Luis Obispo, CA, Summer 2018
- Whistling Vivaldi—How Stereotypes Affect Us and What We Can Do book circle, San Luis Obispo, CA, Summer 2018
- National Council of Teachers of Mathematics Annual Conference, Washington DC, Spring 2018
- Mindset—The New Psychology of Success book circle, San Luis Obispo, CA, Spring 2018
- Teaching Mindset Mathematics Workshop at Stanford University, Palo Alto, CA, Spring 2018
- New Generation Educators Initiative Learning Community 2018 Convening, CSU Monterey Bay, CA, Spring 2018
- University Supervisor Workshops 1-4, San Luis Obispo, Spring 2018
- New Generation Educators Initiative Learning Community 2017 Mini-Convening, CSU Dominguez Hills, Carson, CA, Fall 2017
- Resources for Launching your Research Agenda, Grants Development Office, San Luis Obispo, CA, Fall 2017
- Co-Teaching Symposium, Monterey Bay, CA, Fall 2017
- edTPA National Implementation Conference, San Jose, CA, Fall 2017
- Anti-Bias Education in the Early Childhood Classroom book circle, San Luis Obispo, CA, Fall 2017
- Flipped Classroom Workshop, San Luis Obispo, CA, Summer 2017

SCHOLARSHIP & PROFESSIONAL DEVELOPMENT PRIOR TO CAL POLY

Publications Prior to Cal Poly

Jensen, J. (2017). *Meaningful questioning in procedurally and conceptually based lessons*. (Doctoral Dissertation). University of Iowa, Iowa City, IA.

Peer-Reviewed Conference Presentations Prior to Cal Poly

International

Jensen, J. & Choi, K. M. (2014, July). *Temporal patterns in cognitive demand of teacher questioning*. Short oral research report presented at Psychology of Mathematics Education International Conference, Vancouver, Canada.

National

Jensen, J., Sherry, M., Kye, A., & Choi, K. M. (2016, April). *Maintaining high levels of cognitive demand through student silence*. A brief research report presented at the National Council of Teachers of Mathematics Research Conference, San Francisco, CA.

Jensen, J., (2014, April). *Cognitive demand of teacher prompting: Engaging students in mathematical discourse*. A poster presentation at National Council of Teachers of Mathematics Research Conference, New Orleans, LA.

Choi, K. M., Jensen, J., & Hand, B. (2014, April). *A linkage among cognitive skills in school mathematics and science*. A poster presentation at National Council of Teachers of Mathematics Research Conference, New Orleans, LA.

Local

Jensen, J. (2014, March). *Changes in cognitive demand of teacher questioning during the phases of mathematical development*. An oral presentation at the University of Iowa Jakobsen Graduate Conference, Iowa City, IA.

Jensen, J. & Choi, K. M. (2014, March). *The effects of increased symbolic notation on cognitive demand in teacher prompting*. A poster presentation at the University of Iowa Department of Teaching and Learning Graduate Student Research Session, Iowa City, IA.

Choi, K. M., Jensen, J., & Hwang, J. (2013, December). *Teachers' use of cognitive diagnosis modeling data as a formative instructional guide*. A poster presentation at the Iowa Educational Research and Evaluation Association Conference, Iowa City, IA.

Jensen, J., & Rash, E. (2011, February). *Knowing what your students know*. An oral presentation at the Iowa Council of Teachers of Mathematics, West Des Moines, IA.

Invited Presentations Prior to Cal Poly

Jensen, J. (2016, August). *Qualitative Research Methods*. Presented to the Seminar in Mathematics Education Research course at the University of Iowa, Iowa City, IA.

Jensen, J. (2016, June). *Exploring conceptual understanding to build mathematical tools*. Guest lecture presented at the STEM Leadership and Excellence Conference, Iowa City, IA.

Grant Work Prior to Cal Poly

Choi, K. M. (Principal Investigator) & Jensen, J. (Post-doc) (2017, July), *Empowering Teachers as Proactive Research Partners: An Extension of I-MaP₂* Submitted to Spencer Foundation, \$399,611. Not funded.

Choi, K. M. (Principal Investigator) & Jensen, J. (Research Assistant) (2014-2017), *Iowa Mathematics Proficiency Project*. Funded by the Mathematics and Science Partnerships for \$470,000 to measure the growth in teachers' mathematical knowledge for teaching and changes in teaching practices and student growth after three years of professional development on reasoning and modeling in the mathematics classroom.

SERVICE AT CAL POLY

MULTIPLE SUBJECT PROGRAM

- 2019/20 Co-Coordinator of MSTEP with Julee Bauer
- Active participant in all Multiple Subject program meetings

- Conduct quarterly Professional Aptitude Interviews for students applying to credential program
- Plan and attend program orientation for Multiple Subject students
- Prepare and attend all Multiple Subject graduation celebrations

CURRICULUM & INSTRUCTION MASTERS PROGRAM

- Active participant in meetings to create a credential plus masters pathway
- Designed and organized C&I interview process
- Conduct interviews for C&I Masters Program applicants, Spring 2018
- Active participant in all Curriculum & Instruction program meetings

SCHOOL OF EDUCATION

- Attended candidate teaching demonstrations, scholarly talks, and had coffee with all three candidates for the Educational Leadership and Administration Program TT position
- Helped write and edit Teacher Quality Project grant titled Cal Poly Teacher Quality Reform: Pathways & Partnerships to Ensure Student Success
- Active participant in university supervisor workshops
- Member of hiring committee for Elementary Science Education Faculty position, Fall 2018
- Active participant in all SOE retreats and general meetings
- Attended SOE Movie Night
- Attended SOE Author Talks

COLLEGE AND UNIVERSITY

- Vice Chair on the Cal Poly Pride Faculty and Staff Association, 2019-2020 school year
- Active participant in Fall Conference, 2019
- Attended *Allyship: Making it Work on Your Campus and in Our Community* presentation by Kimberly McLaughlin-Smith, Fall 2018
- Volunteered at Cal Poly Pride Staff and Faculty Association booth for San Luis Obispo's LGBT Pride Celebration
- Member of hiring committee for CESAME recruitment coordinator, Fall 2018
- Active participant in Fall Conference, 2018
- Better Together discussion leader, Summer 2018
- Attended Lavender Commencement Ceremony for LGBTQ students, Spring 2018
- Host and organize lecture by Dr. Deborah Loewenberg-Ball entitled *The Power of Teaching—and Learning to Wield it For Justice*, Fall 2017
- Mentor LGBT students through the Pride Faculty and Staff Association's Cookies and Chitchat events, Fall 2017-2019
- Active participant in the Pride Faculty and Staff Association, Fall 2017-Present
- Active participant in Fall Conference, 2017
- Attended Cal Poly PK-12 Education and Immigration Symposium, Fall 2017
- Attended New Faculty Orientation & Community Breakfast, Fall 2017

SERVICE TO PROFESSION

Referee, *International Journal of Mathematical Education in Science and Technology*, 2019-present. Responsible for reviewing 2-3 manuscripts a year.

Referee, *Journal of Mathematics Teacher Education*, 2017-present. Responsible for reviewing 2-3 manuscripts a year.

Referee, *Mathematics Teaching in the Middle School*, 2016-present. Responsible for reviewing 2-3 manuscripts a year.

CONFERENCES AND WORKSHOPS ATTENDED PRIOR TO CAL POLY

- National Council of Teachers of Mathematics Research Session, San Francisco, CA, Spring 2016
- STEM Excellence and Leadership Conference, Iowa City, IA, Winter 2016
- Psychology of Mathematics Education Conference, Vancouver, Canada, Fall 2014
- University of Iowa Jakobsen Graduate Conference, Iowa City, IA, Spring, 2014
- National Council of Teachers of Mathematics Research Session, New Orleans, LA, Spring 2014
- Psychology of Mathematics Education North American Chapter Annual Conference, Chicago, IL, Fall 2013
- National Council of Teachers of Mathematics Research Session, Denver, CO, Spring 2013
- Iowa Educational Research and Evaluation Association Conference, Iowa City, IA, Winter 2013

PROFESSIONAL ASSOCIATIONS & MEMBERSHIPS

Member, National Council of Teachers of Mathematics

Member, American Educational Research Association

Member, Psychology of Mathematics Education—North American Chapter

Member, Association of Mathematics Teacher Educators

Member, California Mathematics Council