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## **EDUCATION, PROFESSIONAL POSITIONS, & EXPERIENCE**

### **Education**

Ph.D., University of Hawai'i at Mānoa, 2010.

Major: Curriculum and Instruction, Mathematics Education

M.Ed., University of Hawai'i at Mānoa, 2008.

Major: Curriculum Studies, Middle Level/Adolescent Education

B.A., Western Washington University, 2005.

Major: Education, Elementary and Secondary Mathematics

### **Professional Positions**

Professor, Idaho State University (2011 – Present).

International Consultant, Bennett Educational Consulting (2015 – Present).

Director, Albion Center professional development center, Idaho State University (2015 – 2016).

Instructional Resource Teacher (K-12), Hawai'i Department of Education (2011).

Mathematics Instructional Coach (Grades K-8), Hawai'i Department of Education (2010 – 2011).

New Teacher Mentor, Hawai'i Department of Education (2010 – 2011).

Secondary Mathematics Teacher, Hawai'i Department of Education (2005 – 2010).

### **Select Other Leadership Positions/Projects**

Academy NEXT Co-Director (2017 – 2020).

-Responsible for managing ten project personnel, coordinating program for secondary students, & managing \$182,000 USD project budget.

Instructional Leadership and Practices Project Director (2015 – 2019).

-Responsible for leading 22 K-12 school administrators and instructional coaches, coordinating and delivering on-going professional development, & managing \$342,000 USD project budget.

Idaho Building Capacity Director 2016 – 2017).

-Responsible for managing up to 12 project personnel, coordinating school administrator support/coaching programs, providing targeted professional development for K-12 school administrators and project personnel, coordinating with external partners & managing \$1,400,000 USD project budget.

Regional Mathematics Center Director (2013 – 2017).

-Responsible for managing four project personnel, coordinating programs and on-going job-embedded professional development for 200+ teachers and K-12 school administrators, coordinating with external partners & managing \$1,950,000 USD project budget.

### **Licensures and Certifications**

National Board Certified Teacher—Mathematics Early Adolescence, National Board for Professional Teaching Standards, (2009 – 2029).  
International School Leadership Certificate, AAIE (2019).  
Idaho State Teaching Certificate, Elementary (K-8), Secondary Mathematics (grades 5-12), Teacher Leader—Mathematics (2020–2025); K-12 Administrator (Expected 2022).  
Washington State Residency Teaching Certificate, Washington, Elementary (K-8) and Secondary Mathematics (grades 5-12) (2005 – Present).

### **International School Support**

Carol Morgan School, Santo Domingo, Dominican Republic (2019-2020).  
United Nations International School, New York, USA (2018-2019).  
American United School of Kuwait, Kuwait (2015-2019).  
AMA International School, Salamabad, Bahrain (2018).  
American Academy for Girls, Kuwait City, Kuwait (2018).  
Mohammed Bin Khalid School, Al Ain, United Arab Emirates (2018).  
Mirdif American School, Dubai, United Arab Emirates (2018).  
Chadwick International School, South Korea (2016).  
Universal American School, Dubai, United Arab Emirates (2016).

### **Awards and Honors**

Association for the Advancement of International Education Fellow (2019).  
Faculty Excellence Award, ISU College of Education (2018).  
Distinguished Teacher Nominee, ISU (2018, 2019).  
Best Conference Paper, ISETE, (2018).  
Most Influential Teacher Recognition, ISU (2016).  
National Board Certified Teacher, Mathematics-Early Adolescence (2009, 2019).  
Outstanding Graduate Award, Western Washington University (2005).

### **Academic Courses at ISU**

#### Undergraduate

MATH 2256, Structure of Arithmetic for Elementary Education Teachers.  
MATH 2257, Structure Geometry and Probability for Elementary Education Teachers.  
EDUC 3330, Elementary Math Methods.  
EDUC 4470, Advanced Mathematics Methods.  
EDUC 4485, Independent Problems in Education.

#### Graduate

EDMT 5570, Teaching Mathematical Thinking, Data Analysis & Probability.  
EDMT 5571, Teaching Mathematical Thinking, Geometry & Measurement.  
EDMT 5572, Teaching Mathematical Thinking, Algebraic Thinking.  
EDMT 5573, Teaching Mathematical Thinking, Number and Operations.  
EDUC 6601, Research and Writing.  
EDUC 6622, Assessment & Evaluation.  
EDUC 6630, Advanced Elementary Methods.  
EDUC 6631, Advanced Secondary Methods.  
EDUC 6648, Independent Problems in Education.  
EDUC 6671, Seminar in Secondary Education.

### **Other Instructional Programs Developed at ISU**

EDUC 5598 Teaching Mathematical Thinking, Number and Operations, grades 3-5.  
EDUC 5598 Teaching Mathematical Thinking, Algebraic Thinking, grades 8-12.  
EDMT 5570 Teaching Mathematical Thinking, Data Analysis and Statistics, grades K-12.  
EDMT 5571 Teaching Mathematical Thinking, Geometry, grades K-12.  
EDMT 5572 Teaching Mathematical Thinking, Number and Operations, grades, K-12.  
EDMT 5573 Teaching Mathematical Thinking, Algebraic Thinking, grades K-12.

### **Courses Taught Outside ISU**

#### Chaminade University of Honolulu (2009 – 2011)

ED 631, Elementary Mathematics Methods.  
ED 405, K-12 Mathematics Curriculum and Methods.  
ED 623, Elementary Mathematics Methods.  
ED 630, Elementary Integrated Curriculum and Technology.  
ED 646, Advanced Mathematics Methods.  
ED 684, Culminating Project.

#### University of Hawaii at Mānoa (2010 – 2011)

EDCS 653, Mathematics in the School—Integrated math content.  
ITE 613, Internship Seminar.

### **Continuing Education**

AAIE/Wilkes University, EDIL 5008 School Leader Mentorship (2019).  
AAIE/Wilkes University, EDIL 5005 Building and Sustaining a Healthy International School Culture (2019).  
AAIE/Wilkes University, EDIL 5006 Ethical Leadership (2018).  
AAIE/Wilkes University, EDIL 5007 Situational Awareness (2018).  
AAIE/Wilkes University, EDIL 5004 International School Management and Leadership (2018).  
AAIE/Wilkes University, EDIL 5001 Vision and Mission to Guide Schools (2017).  
AAIE/Wilkes University, EDIL 5003 Governance in Schools (2017).  
AAIE/Wilkes University, EDIL 5002 Leading for Staff & Student Learning (2017).  
Learning Forward Teacher Coaching Academy (2017).  
Illustrative Mathematics Conference (2014).  
Teacher Development Group Workshop, Implementing the Studio Classroom (2014).  
Teacher Development Group Workshop, Coaching Mathematics Teachers (2013 – 2014).  
Mathematics Design Collaborative Training, Using Common Formative Assessments (2013).  
Smarter Balanced State Managed Item Writing Training, CBT-McGraw Hill & Smarter Balanced Assessment Consortium (2013).  
Mathematical Thinking for Instruction, Boise State University (2012).

## SCHOLARSHIP & RESEARCH

### Book Chapters

- Bennett, C.A., Gallup, J., Chambers, D. and Ray, B. (2020). Designing inclusive STEM learning experiences for adolescents with Autism Spectrum Disorder: Leveraging robotics to support discourse. D. Chambers (Ed.), *Assistive Technology to Support Inclusive Education (International Perspectives on Inclusive Education, Vol. 14)*, Emerald Publishing Limited, pp. 125-140. <https://doi.org/10.1108/S1479-363620200000014011> Invited.
- Bennett, C. A. & Ray, B. (2020). Going beyond skill-based mathematical learning: Expanding the arc of pre-service teachers' online mathematics teaching in an era of emergency COVID-19 online teaching. In Ferdig, R.E., Baumgartner, E., Hartshorne, R., Kaplan-Rakowski, R. & Mouza, C. (Eds.), *Teaching, technology, and teacher education during the COVID-19 pandemic: Stories from the field*, (425-429). Association for the Advancement of Computing in Education (AACE). Retrieved from <https://www.learntechlib.org/p/216903/>.
- Gallup, J., Ray, B., & Bennett, C. A. (2019). Leveraging mobile technologies to support active learning: Using smartphones as learning tools to support principles of Universal Design within K-12 learning environments. In A. F. Baruch and H. Meishar Tal (Eds.) *Mobile Technologies in Educational Organizations*, (pp. 302-326). Hershey, PA: IGI Global.
- Gallup, J. & Bennett, C. A. (2018). Creating effective inclusion practices for students with disabilities in the virtual STEM classroom. In B. Eisenbach and P. Greathouse (Eds.) *The Handbook of Research in Middle Level Education*, (pp.247-281). Charlotte, NC: Information Age Publishing.
- Bennett, C. A. (2013). Teachers' perspectives on whole-class discourse: Focusing on effective instruction to improve student learning. In N. Gallavan (Ed.) *Action in Teacher Education Annual Yearbook XXII*, (pp. 475-488).

### Journal Articles

- Bennett, C. A. & Morgan, M. (In Press). Developing norms with silent discussion. *Mathematics Teaching and Learning PK-12*, 113(10), 481-484.
- Ruchti, W., Bennett, C. A., & Dunstan, M. (2018). Understanding quality work in mathematics: Supporting teachers in leading professional development. *Journal of Interdisciplinary Teacher Leadership*, 2(1), 19-28.
- Bennett, C. A., & Martin, K. (2018). Reclaiming advisory: Advocacy in action. *Middle School Journal*, 49(1), 32-37.
- Bennett, C. A. (2018). Leveraging reasoning through discourse: A case study in secondary mathematics classrooms. *International Journal of Educational and Pedagogical Sciences*, 5(12), 750-754.
- Bennett, C. A. (2017). "Most won't do it!" Questioning homework as a structure for learning. *American Secondary Education Journal*, 45(2), 22-38.
- Bennett, C. A., Lockhart, E., & Schatz, K. (2016). Allowing students freedom to collaborate: Learning to facilitate mathematical problem solving. *Childhood Education*, 92(2), 164-168.
- Bennett, C. A., Amador, J., & Avila, C. (2015). Framing professional conversations with Teachers: Developing administrators' professional noticing of students' mathematical thinking. *Mathematics Education Leadership*, 16(2), 14-26.
- Bennett, C. A. (2014). 100 Words: Becoming an advocate one essay at a time. *Middle School Journal*, 46(1), 26-31.
- Bennett, C. A. (2014). Creating cultures of participation to promote mathematical discourse. *Middle School Journal*, 46(2), 20-25.

- Bennett, C. A., & Ruchti, W. P. (2014). Bridging STEM with mathematical practices. *Journal of STEM Teacher Education*, 49(1), 17-28.
- Amador, J., & Bennett, C. A. (2013). How many tables? Increasing cognitive demand while incorporating mathematical practices. *Indiana Mathematics Teacher*, Fall, 6-9.
- Ruchti, W. P. & Bennett, C. A. (2013). Developing reasoning through pictorial representations. *Mathematics Teaching in the Middle School*, 19(1), 30-36.
- Bennett, C. A. & Ruchti, W. P. (2013). Teachers' beliefs on the use of questioning to facilitate mathematical discourse. *The Chronicle of Middle Level Education Research*, 13(2), 17-24.
- Bennett, C. A. (2012). Using tiered explorations to promote reasoning. *Mathematics Teaching in the Middle School*, 18(3), 166-173.
- Bennett, C. A. (2010). "It's hard getting kids to talk about math:" Helping new teachers improve mathematical discourse. *Action in Teacher Education*, 32(3), 84-96.

### **Published Proceedings**

- Bennett, C. A. & Ray, B. (In Press). Reframing teaching and learning in higher education: Leveraging gameful learning to create student-centered learning experiences. *Proceedings from the Ireland International Conference on Education*. Dublin, Ireland: IICE.
- Bennett, C. A., Ray, B., & Fairley-Nelson, M. (2017), Supporting STeM teachers' learning: lessons from a newly established school in the Middle East. In M. Carmo (Ed.) *Proceedings of the International Conference on Education and New Developments (Vol. 1, pp. 52-56)*. Lisbon, Portugal: END.
- Bennett, C. A. & Amador, J. (2015). Administrators' mathematical noticing: Supporting teachers' instruction. In K. Beswick, R. Muir, & J. Wells (Eds.) *Proceedings of the 39th Conference Group for the Psychology of Mathematics Education (Vol. 1, pp. 148-149)*. Hobart, Australia: PME.
- Amador, J. & Bennett, C. A. (2015). Supporting rural and remote mathematics teachers: Re-conceptualizing professional development. In K. Beswick, R. Muir, & J. Wells (Eds.) *Proceedings of the 39th Conference Group for the Psychology of Mathematics Education (Vol. 2, pp. 25-32)*. Hobart, Australia: PME.
- Bennett, C. A. (2011). Middle level teachers' perceptions of whole class mathematical discourse. In L. R. Wiest & T. d. Lamberg (Eds.) *Proceedings of the Thirty-Third Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education (pp. 804-811)*. Reno, NV: PME-NA.

### **Book Reviews**

- Bennett, C. A. (2020). Learning mathematics successfully. *Teachers College Record*.
- Bennett, C. A. (2019). Learning trajectories for teachers. *Teachers College Record*.

### **Other published scholarly works (e.g., texts, manuals, etc.)**

- Bennett, C. A. (2020). What does it mean to be good at mathematics? *Teach Middle East*, 7(2), 40-41.
- Bennett, C. A. (2019). Developing students Mathematical Identity. *Teach Middle East*, 3(1), 10.
- Bennett, C.A. (2018). "What's the story?" Using context to develop reasoning and computational fluency. *Teach Middle East*, 1(6), 12.
- Bennett, C. A. & Ray, B. (2018). Computational thinking: A hidden hero in early STEM learning. *STEM UAE Magazine*, 1(1), 25.

- Bennett, C.A. (2018). Reasoning talks: Bridging number talks for secondary courses. *Teach Middle East*, 5(3), 31.
- Bennett, C. A. (2017). Mathematics should make sense. *Idaho State Journal*.
- Bennett, C. A. (2017). Number talks in the middle grades. *NCTM Guest Blog*.
- Bennett, C. A. (2017). Number talks: Focus on reasoning. *Teach Middle East*, 2(5), 37.
- Bennett, C. A. (2016). Using questions to promote thinking. *KDSL Newsletter*, Winter.
- Bennett, C. A. (2015). Differentiation in mathematics. It starts with evidence. *KDSL Newsletter*, Fall.

### **Presentations Given**

- Bennett, C. A. (2020). Middle East Mathematics Teacher Annual Conference. Uncovering understanding and minding misconceptions. Dubai, United Arab Emirates. Invited Keynote.
- Bennett, C. A., Reddish, M. & Moore, S. (2020). National Council of Teachers of Mathematics Annual Conference. Reasoning Talks: Creating Number Talk Reasoning Structures for Grades 6-8. Live Webinar. Invited.
- Gallup, J. & Bennett, C. A. (2019). Council of Exceptional Children Annual Conference. Summer experiences for individuals with exceptionalities: An exploration of a program grounded in high-interest STEM activities, Portland, OR.
- Bennett, C. A. (2019). University of Nebraska-Omaha Teaching Colloquium. Developing Mathematical Identities through Authentic Problem Solving. Omaha, NE. Invited.
- Bennett, C. A. (2019). Southeast Idaho Science and Engineering Fair. Developing the STEM Leaders of Tomorrow. Pocatello, ID. Invited Keynote.
- Bennett, C. A., Johnson, K., & Lewis, M. (2019). National Council of Supervisors of Mathematics Annual Conference. Implementing a District-Wide Problem Solving Structure: Perspectives, Challenges, and Affordances from One International School. San Diego, CA.
- Morgan, M. & Bennett, C. A. (2019). National Council of Teachers of Mathematics Annual Conference. Leveraging Chalk Talks to strengthen Mathematical Norms. San Diego, CA.
- Johnson, K., Bennett, C. A., & Lewis, M. (2019). National Council of Teachers of Mathematics Annual Conference. "Can We Do More Problem Solving?" Re-Claiming Students' Passion for Doing Mathematics. San Diego, CA.
- Bennett, C. A., Dayley, T., & Reddish, M. (2019). National Council of Teachers of Mathematics Annual Conference. Reasoning Talks: Bridging Number Talks in the Middle Grades. San Diego, CA.
- Bennett, C. A. (2019). Leveraging discourse strategies to promote learning. Georgia College Graduate STEM Education Seminar, Milledgeville, GA. Invited.
- Bennett, C. A. (2019). Professional Educators Association of Kuwait Annual Conference. Compliance is not learning: The importance of attending to student evidence of learning. Kuwait City, Kuwait. Invited International Keynote.
- de Araujo, Z., Bennett, C. A., Lesseig, K., Jett, C., McLeod, K., Heid, K., Stockero, S. (2019). Association of Mathematics Teacher Educators Annual Conference. Advocacy: It's not Just for Breakfast Any More. Orlando, FL.
- Bennett, C. A. & Gallup, J. (2018). Association of Middle Level Education Annual Conference. Using Coding and Mini-Robots to Create Inclusive STEM Learning. Orlando, FL.
- Gallup, J. & Bennett, C. A. (2018). Association of Middle Level Education Annual Conference. Creating Inclusive Practices for Students with disabilities in Virtual STEM Classroom. Orlando, FL.

- Bennett, C. A., (2018). 20th International Conference on Education, Teaching and E-learning. Leveraging reasoning through discourse: A case study in secondary mathematics classrooms. World Academy of Sciences, Venice, Italy.
- Finney-Lewis, M., Bennett, C.A., & Johnson, K. (2018). National Council of Teachers of Mathematics Annual Conference. Developing Reflective and Persistent Problem Solvers, Washington, D.C.
- Johnson, K., Finney-Lewis, M., & Bennett, C.A. (2018). MENA Teacher Summit Annual Conference. Developing Reflective and Persistent Problem Solvers, Dubai, United Arab Emirates.
- Avila, C. & Bennett, C. A. (2018). National Council of Supervisors of Mathematics Annual Conference. Supporting Implementation of Effective Mathematics Teaching Practices by Establishing and Nurturing Mutually Supportive Relationships with District and School Leadership, Washington, D.C.
- Bennett, C.A., Johnson, K., & Finney-Lewis, M. (2018). Middle East Mathematics Teachers Annual Conference. Nurturing Problem Solvers, Dubai, United Arab Emirates.
- Ray, B., Bennett, C. A., & Gallup, J. (2018). Hawaii International Conference on Education. Perspectives on Coding and Professional Development, Honolulu, HI.
- Bennett, C. A., Ray, B., & Fairley-Nelson, M. (2017). International Conference on Education and New Developments. Supporting STeM Teachers' Learning: Lessons from a Newly Established School in the Middle East. Lisbon, Portugal.
- Avila, C. & Bennett, C. A. (2017). National Council of Supervisors of Mathematics Annual Conference. Supporting All Teachers: Developing Instructional Leaders by Attending to Students' Mathematical Thinking, San Antonio, TX.
- Bennett, C. A. & Thomason, C. (2017). National Council of Teachers of Mathematics Annual Conference. Weather and Climate Detectives: Building Decimal Understandings, San Antonio, TX. Invited National.
- Bennett, C. A. & Lockhart, E. (2017). National Council of Teachers of Mathematics Annual Conference. Number Talks in the Middle Grades: Focusing on Student Reasoning, San Antonio, TX.
- Bennett, C. A., Fairley-Nelson, M., & Beckwith, J. (2017). Association for the Advancement of International Education Annual Conference. Connecting, sharing, & leading through leveraged partnerships, San Francisco, CA.
- Bennett, C. A. & Sjoström, M. P. (2016). 13th International Congress on Mathematical Education, Engaging prospective elementary teachers in problem solving to inform their understanding of teaching problem solving, Hamburg, Germany.
- Amador, J. & Bennett, C. A. (2016). 13th International Congress on Mathematical Education, Understanding rural teachers' perceived needs and challenges in creating rich learning environments, Hamburg, Germany.
- Bennett, C. A. (2016). MENA STEM Summit, Bridging STEM with Mathematical Habits of Mind, Dubai, United Arab Emirates. Invited International.
- Bennett, C. A. (2016). MENA STEM Summit, Weather and Climate Detectives: Building and Extending Decimal Operations, Dubai, United Arab Emirates, Invited International.
- Sjoström, M. P. & Bennett, C. A. (2016). NCTM Annual Research Conference, Developing Preservice Teachers' Constructs of Problem Solving, San Francisco, CA.
- Sjoström, M. P. & Bennett, C. A. (2016). Annual Meeting of the Association of Mathematics Teacher Educators, Developing Elementary Preservice Teachers' Productive Dispositions for Mathematical Problem Solving, Irvine, CA.

- Bennett, C. A., Libberton, J., & Harwood, J. (2016). Association of Mathematics Teacher Educators, Building and Supporting School-Based Mathematics Leaders, Irvine, CA.
- Bennett, C. A., & Amador, J. (2016). Hawaii International Conference on Education, Developing instructional leaders through mathematical noticing, Honolulu, HI.
- Bennett, C. A. & Amador, J. (2015). 39th Annual International Psychology of Mathematics Education Conference, Administrators' Mathematical Noticing: Supporting teachers' instruction, Hobart, Australia.
- Amador, J. & Bennett, C. A. (2015). 39th Annual International Psychology of Mathematics Education Conference, Supporting Rural and Remote Mathematics Teachers: Re-Conceptualizing Professional Development, Hobart, Australia.
- Bennett, C. A. (2015). National Council of Teachers of Mathematics Annual Conference, Structuring Problem Solving, Boston, MA.
- Sjostrom, M. P. & Bennett, C. A. (2015). Association of Mathematics Teacher Educators Annual Conference, Persistence in Problem Solving, Orlando, FL.
- Bennett, C. A. (2015). Idaho Regional Mathematics Academy, Fostering Mathematical Reasoning in Grades 3-5, Coeur d' Alene, ID.
- Bennett, C. A. (2014). Association for Middle Level Education Annual Conference, Developing Rich Mathematical Discussions, Nashville, TN.
- Bennett, C. A. (2014). Association for Middle Level Education Annual Conference, Evidence-based learning: What to look for in the classroom, Nashville, TN.
- Bennett, C. A. (2014). Idaho Regional Mathematics Academy, Fostering Mathematical Reasoning in Grades 3-5, Idaho Regional Mathematics Center, Pocatello, ID.
- Bennett, C. A. (2014). National Council of Teachers of Mathematics Annual Conference, What's the problem? Developing Effective Problem Solvers, New Orleans, LA.
- Bennett, C. A. & Sjostrom, M. P. (2014). National Council of Teachers of Mathematics Annual Research Conference, Preservice teachers' beliefs on constructing and critiquing valid arguments, New Orleans, LA.
- Bennett, C. A. (2014). MENA Common Core Annual Conference Keynote Address, Understanding Mathematics, Understanding the Common Core, Dubai, United Arab Emirates. Invited Keynote.
- Bennett, C. A. (2014). MENA Common Core Annual Conference, Developing Effective Problem Solvers, Dubai, United Arab Emirates. Invited.
- Bennett, C. A. (2014). MENA Common Core Annual Conference, Developing Rich Mathematical Discussions, Dubai, United Arab Emirates. Invited.
- Bennett, C. A. (2014). MENA Common Core Annual Conference, Supporting Administrators: Professional Noticing of Student Thinking, Dubai, United Arab Emirates. Invited.
- Bennett, C. A., & Amador, J. (2014). American Education Research Association annual Conference, Equitable Access: Developing regional mathematics networks to support rural and remote schools in Idaho, Philadelphia, PA.
- Sjostrom, M. P. & Bennett, C. A. (2014). Association of Mathematics Teacher Educators Annual Conference, Constructing Arguments, Irvine, CA.
- Bennett, C. A. & Amador, J. (2014). Association of Mathematics Teacher Educators Annual Conference, Equitable Access: Developing Regional mathematics Networks to support rural, remote and urban schools in Idaho, Irvine, CA.
- Bennett, C. A. (2013). Idaho Regional Mathematics Academy, Orchestrating Productive teaching in grades 3-5, Pocatello, ID.

- Bennett, C. A. (2013). Association for Middle Level Education Annual Conference, Common Core Math Practices: What to look for in the classroom, Minneapolis, MN.
- Bennett, C. A. (2013). Common Core State Standards for School Administrators, Pocatello/Chubbuck School District #25, Conceptual understanding and the CCSS for mathematics, Pocatello, ID.
- Bennett, C. A. (2013). I-STEM Institute. Bridging STEM with mathematics, Pocatello, ID. Invited Keynote.
- Bennett, C. A. (2013). National Council of Teachers of Mathematics Annual Conference, Building Geometrical Thinkers, Denver, CO.
- Bennett, C. A. & Sjostrom, M. P. (2013). National Council of Teachers of Mathematics Annual Conference, Constructing Arguments: Pre-service Teachers' Understanding of a CCSS Mathematical Practice. Denver, CO.
- Bennett, C. A. (2012). Association for Middle Level Education Annual Conference, Creating engagement in mathematics through student choice: Differentiation in practice, Portland, OR.
- Bennett, C. A. (2012). Association for Middle Level Education Annual Conference, "I'm a Mathematician:" Developing Mathematical Identities, Portland, OR.
- Bennett, C. A. (2012). ICTM/ISTA Fall Teachers' Conference. Achieving STEM Career and College Readiness in Idaho, Panel Discussion, Boise, ID.
- Bennett, C. A. (2012), National Council of Teachers of Mathematics Annual Conference, Whole-class mathematical discourse: Creating cultures of participation, National Council of Teachers of Mathematics, Philadelphia, PA.
- Bennett, C. A. (2011). Idaho Council of Teachers of Mathematics Annual Meeting, Developing Algebraic Thinking in Grades K-8, Idaho Falls, ID.
- Bennett, C. A. (2011). 33rd Annual Meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Middle level teachers' perceptions of whole class mathematical discourse, International Group for the Psychology of Mathematics Education, Reno, NV.
- Bennett, C. A. (2011). Hawaii Council of Teachers of Mathematics Annual Conference, Algebraic thinking across grade levels, Honolulu, HI.
- Bennett, C. A. (2011). Hawaii Council of Teachers of Mathematics Annual Conference, Whole-class Mathematical Discourse: A Call to Action, Honolulu, HI.
- Bennett, C. A. (2010). University of Hawai'i at Mānoa Graduate Student Symposium, The road to National Board Certification, Honolulu, HI.
- Bennett, C. A. (2010). Hawaii Association of Middle Schools Annual Conference, Algebraic reasoning for adolescents, Honolulu, HI.
- Bennett, C. A., & Takeuchi, T. (2009). Hawaii Association of Middle Schools, Building Geometrical Thinkers, Honolulu, HI.
- Bennett, C. A. (2008). Hawaii Association of Middle Schools Annual Conference, Increasing engagement in middle school mathematics: The road to student achievement, Honolulu, HI.
- Bennett, C. A. (2007). Western Washington University Elementary Education Seminar Invited Speaker, Dealing with the challenges of No Child Left Behind as a first-year teacher, Bellingham, WA.
- Bennett, C. A. (2007). Western Washington University Elementary Education Seminar Invited Speaker, What They Don't Teach You About Being a First-Year Teacher, Bellingham, WA.
- Bennett, C. A. (2007). University of Hawai'i at Mānoa Teach for America Graduate Student Seminar Invited Speaker, Developmentally Appropriate Homework, Honolulu, HI.

Bennett, C. A. (2007). Hawaii Association of Middle Schools Annual Conference, Creating Developmentally Appropriate Homework Policies, Honolulu, HI.

## **Other Scholarly & Creative Activities**

### Media Contributions

Pacific Standard. (2017). Making homework matter: Fix it, don't ban it. Interviewed for national publication. <https://psmag.com/education/making-homework-matter-dont-ban-it-fix-it>

National Council of Teachers of Mathematics. (2017). Number Talks in the Middle Grades: Focusing on Student Reasoning. <http://www.nctm.org/blog/numbertalksmiddlegrades/>

Mini Cassia News. (2015). Program fosters better math teaching, deeper math thinking. [https://magicvalley.com/community/mini-cassia/program-fosters-better-math-teaching-deeper-math-thinking/article\\_c8c05a2e-f129-5276-b03f-f115dbd926f5.html](https://magicvalley.com/community/mini-cassia/program-fosters-better-math-teaching-deeper-math-thinking/article_c8c05a2e-f129-5276-b03f-f115dbd926f5.html)

ISU Bengal. (2014). Bennett's Mathematical approach to a productive struggle. <http://isubengal.com/bennetts-mathematical-approach-productive-struggle/>

AME Info. (2014). 2nd Annual Common Core Conference. <https://www.ameinfo.com/industry/finance/2nd-annual-mena-common-core-conference>

Mini Cassia News. (2014). Math coaching being offered to frustrated parents. [http://www.minicassia.com/news/article\\_a3e51470-1e6b-11e4-bd71-0017a43b2370.html](http://www.minicassia.com/news/article_a3e51470-1e6b-11e4-bd71-0017a43b2370.html)

Post Register. (2014). District 91 staff jump into math workshop.

Idaho Ed News. (2014). Idaho Falls pushes a new math focus. <https://www.idahoednews.org/news/idaho-falls-is-pushing-a-new-math-focus/>

Idaho State Journal. (2013). Idaho State University education professor Cory Bennett develops method to help students succeed. [https://www.idahostatejournal.com/news/local/idaho-state-university-education-professor-cory-bennett-develops-method-to/article\\_64edec32-483e-11e3-9c3c-0019bb2963f4.html](https://www.idahostatejournal.com/news/local/idaho-state-university-education-professor-cory-bennett-develops-method-to/article_64edec32-483e-11e3-9c3c-0019bb2963f4.html)

Idaho Public Television. (2011). You can't learn everything from a book. Interviewed for episode on investigating ways students at ISU are getting their noses out of their books and putting their hands to work in the learning process.

[http://www.youtube.com/watch?v=wEXUBBOPxzY&feature=player\\_embedded](http://www.youtube.com/watch?v=wEXUBBOPxzY&feature=player_embedded)

### Webinars on Teaching and Learning

Standards of Mathematical Practice (2017).

National Board Certification (2017).

When the Mean is Not Mean: Supporting English Language Learners in Mathematics (2017).

Structuring Problem Solving (2016).

Developing Fluency with Whole Number Computation (2016).

Fostering Algebraic Thinking (2016).

Investigating Mathematics (2015). 10

## **Contracts, Grants and Sponsored Research**

Gallup, J. (PI), Bennett, C.A. (Co-PI), & Bocanegra, J. (Co-PI). Academy NExT, Sponsored by Idaho Department of Vocational Rehabilitation, \$182,278, May 2017-September 2020.

Bennett, C. A. (PI), American United School of Kuwait Professional Support, Sponsored by American United School of Kuwait, External to Idaho State University, \$156,650, July 2015-July 2019.

Bennett, C. A. (PI), Instructional Leadership and Practices Support, Sponsored by the Idaho Falls School District 91, \$18,000, October 2016-July 2017.

- Bennett, C. A. (PI), "Idaho Regional Mathematics Center," Sponsored by Idaho State Department of Education, External to Idaho State University, \$484,981. June 2016 - June 2017.
- Amador, J. (PI) & Bennett, C. A. (Co-PI). Supporting Teachers' and Administrators Professional Noticing of Students Mathematical and Scientific Thinking. Idaho State Board of Education, \$269,427, July 2015-September 2016.
- Bennett, C. A. (PI). ISU Supporting Teacher's and Administrator's Noticing, Sponsored by University of Idaho, External to Idaho State University, \$129,961, August 2015 - September 2016.
- Bennett, C. A. (PI). Bridging Geometry with Sketchpad, Sponsored by the Idaho State Department of Education, External to Idaho State University, \$26,813, July 2015 – June 2016.
- Bennett, C. A. (PI), Supporting Instructional Conversations through Noticing, Sponsored by Idaho Falls School District #91, External to Idaho State University, \$11,000, September 2015 - June 2016.
- Bennett, C. A. (PI) & Fost, D. (Co-PI). Idaho Building Capacity. Idaho State Department of Education, External to Idaho State University, \$1,404,169. July 2015 - June 2016.
- Bennett, C. A. (PI), "Idaho Regional Mathematics Center," Sponsored by Idaho State Department of Education, External to Idaho State University, \$486,986. July 2015 - June 2016.
- Bennett, C. A. (PI), "Idaho Regional Mathematics Center," Sponsored by Idaho State Department of Education, External to Idaho State University, \$508,519, June 2014 - June 2015.
- Bennett, C. A. (PI), "Implementing, Noticing, and Evaluating Mathematics Instruction," Sponsored by Idaho State Department of Education, External to Idaho State University, \$43,644, May 2014 - June 2014.
- Bennett, C. A. (PI) & Amador, J. (Co-PI), "Professional Noticing: Using Evidence-based Learning in Idaho's Mathematics Classrooms," Sponsored by Idaho State Board of Education, External to Idaho State University, \$269,427, July 2014 - September 2015.
- Bennett, C. A. (PI), "Idaho Regional Mathematics Center," Sponsored by Idaho State Department of Education, External to Idaho State University, \$386,050, June 2013 - June 2015.
- Bennett, C. A. (PI), "ISU Mathematics Regional Professional Development Infrastructure," Sponsored by University of Idaho, External to Idaho State University, \$58,525, July 2013 - September 2014.
- Amador, J. (PI) & Bennett, C. A. (Co-PI), "Idaho Mathematics Regional Professional Development Infrastructure," Sponsored by Idaho State Board of Education, External to Idaho State University, \$284,303, July 2013 - September 2014.
- Bennett, C. A. (PI), "Idaho Regional Mathematics Center," Sponsored by Idaho State Department of Education, External to Idaho State University, \$447,547, July 2013 - June 2014.
- Ruchti, W. P. (PI) & Bennett, C. A. (Co-PI), "Idaho Tech Fellowship," Sponsored by Idaho Space Grant, External to Idaho State University, \$41,208, August 2013 - May 2015.
- Ruchti, W. P. (Co-Principal), Bennett, C. A. (Co-Principal), "Advancing STEM Education; ISU COE Dean's Grant. Investigating Early Adolescent's Self-efficacy in Mathematics and Science: Advancing Science, Technology, Engineering and Mathematics (STEM)

Education," Sponsored by Idaho State University College of Education, Idaho State University, \$17,000. (August 2012 - May 2013).

## **SERVICE TO THE PROFESSION**

### **Professional Support**

National Council of Supervisors of Mathematics, Regional Team Leader (2017 – Present).  
National Council of Supervisors of Mathematics, Ross Taylor/Glenn Gilbert National Leadership Award Committee (2017 – Present).  
Association of Mathematics Teacher Educators, Emerging Issues Committee (2017 – 2020).  
Education and New Developments, Annual Conference Program Review Committee (2018 – 2019).  
National Council of Supervisors of Mathematics, Program Review Committee (2017 – 2018).  
National Council of Supervisors of Mathematics, Mathematics Education Trust Teacher-Leader Professional Learning Grant Committee (2017 – 2018).  
Education and New Developments Annual Conference Session Chair (2017).  
Association of Mathematics Teacher Educators, Communication Committee (2016 - 2017).  
National Council of Teachers of Mathematics, 2017 Annual Conference Program Review Committee (2016 – 2017).  
National Council of Teachers of Mathematics, 2016 Annual Conference Program Committee (2014 – 2016).  
Idaho Smarter Balanced Item Development Committee (2013 – 2014).  
Educational Testing Services, Certification Exams Review Committee (2012).  
Imagine Children's Museum, Mathematics Support (2011).

### **Editorial and Review Activities**

Asia-Pacific Journal of Teacher Education, Australian Teacher Education Association.  
Current Issues in Education, Mary Lou Fulton Teachers College of Arizona State University.  
Journal of Mathematics Education Leadership, National Council of Supervisors of Mathematics.  
Journal of Research in Mathematics Education, National Council of Teachers of Mathematics.  
Mathematics Teacher: Learning and Teaching Pre-K–12, National Council of Teachers of Mathematics.  
Mathematics Teaching in the Middle School, National Council of Teachers of Mathematics.  
Middle School Journal, Association of Middle Level Education, Invited Manuscript Reviewer.  
Teaching Children Mathematics, National Council of Teachers of Mathematics.  
Action in Teacher Education, Association of Teacher Educators

### **University**

ISU Faculty Senate (2020-Present).  
Project Charter; Mathematics Momentum Pathway (2019 – Present).  
ISU Mathematics Department Undergraduate Curriculum Committee, Non-voting guest member (2018 – Present)  
ISU Mathematics Department, Operational Planning Team (2020).  
ISU Research Council, interim member (2019).  
ISU Cultural Events Committee (2015 – 2018).  
ISU Museum of Natural History, Afterschool-Outreach Programs Advisor (2016 – 2018).  
ISU Bengal Visit Day, College Representative and Speaker (2017).

ISU Graduate Faculty Representative, B. Fitchett, School of Nursing (2017).  
ISU Graduate Faculty Representative, H. Reardon, School of Nursing (2014).  
ISU Freshman Seminar, invited speaker (2013).  
ISU Graduate Faculty Representative, S. Nelson, Doctorate of Physical Therapy (2013).  
ISU Graduate Faculty Representative, K. Call, Masters of Health Education (2013).  
ISU eISU teaching showcase, Invited (2012).  
ISU Graduate Faculty Representative, H. Wadsworth, Masters of Business Administration (2012).

### **College**

Teaching and Educational Studies, Masters of Secondary Education Program Lead (2018 – Present).  
COE Teacher Education Program Admissions Panel Member (2011– Present).  
Teaching and Educational Studies, J. Gallup Promotion and Tenure Committee Chair (2018).  
Teaching and Educational Studies, A. Eller Promotion and Tenure Committee (2018).  
School Psychology and Education Leadership, Search Committee (2017 – 2018).  
Teaching and Educational Studies, Search Committee, Twin Falls Clinical (2017).  
Teaching and Educational Studies, Search Committee, Science Education (2016 – 2017).  
Mathematics Consulting Teacher Endorsement Program Developer (2014 – 2017).  
COE Distinguished Voices in Education Program Chair (2016).  
Teaching and Educational Studies, FFT Domain 4 Reviewer for Teacher Candidates (2016).  
Teaching and Educational Studies, E. Ntuli Promotion and Tenure Committee Chair (2016).  
Teaching and Educational Studies, Search Committee, Twin Falls Clinical, Committee Chair (2015 – 2016).  
Teaching and Educational Studies, Search Committee, Mathematics Education, Committee Chair (2014 – 2015).  
COE Distinguished Voices in Education Program Chair (2015).  
IBC School Improvement Coordinator, Twin Falls Search Committee, Committee Chair (2015).  
IBC Technical Assistance Provider Pocatello, Search Committee, Committee Chair (2015).  
IBC Technical Assistance Provider, Twin Falls Search Committee, Committee Chair (2015).  
Teaching and Educational Studies, EDUC 3309 Reorganization Committee (2014).  
COE Regional Mathematics Specialists Search Committee Chair (2014).  
COE Common Core Standards Committee (2014).  
COE Graduate Studies Committee (2013 – 2014).  
COE Scholarship Committee (2011 – 2013).  
Educational Foundations, Search Committee, Statistics (2012 – 2013).  
Educational Foundations, Search Committee, Technology (2012 – 2013).  
COE Invited speaker for graduate assistant's seminar (2012).  
Educational Foundations, Search Committee, Statistics (2011 – 2012).

### **Local**

Shoshone-Bannock Tribe (2019 – Present).  
Pocatello/Chubbuck School District (2013 – Present).  
American Falls School District (2016 – Present).  
Idaho Falls School District (2012 – Present).  
Teton School District (2016 – 2018).  
Blaine County School District (2016 – 2017).

Twin Falls School District-Canyon Ridge High School (2016 – 2017).  
North Gem School District (2016 – 2017).  
FIRST Lego League Regional Judge. (2011).

### **State**

Idaho STEM Action Center, (2019 – Present).  
Idaho National Laboratory, My Amazing Future STEM Day, (2019).  
Idaho Science, Mathematics, and Technology Coalition, committee member, (2013 – 2018).  
Idaho State Board of Education, Achieving Comprehensive Math Reform in Idaho paper co-author and policy advisor, (2015 - 2016).  
Idaho State Board of Education, Math Education Collaborative (2015).  
Idaho State Department of Education, State Curricula Reviewer, (2015).  
Idaho State Department of Education, Smarter Balanced Writing Team member, (2014).  
Idaho State Department of Education, Summer Math Academy Conference Organizer, (2013 – 2014).  
Idaho State STEM Roadmap Development Committee, committee member, (2012 – 2016).  
Idaho State Department of Education Mathematics Steering Committee, founding committee member (2012 – 2016).  
Idaho State Board of Education, STEM Summit, (2012).  
I-STEM Grant Committee Feedback, (2012).  
Idaho Science, Mathematics, and Technology Coalition Panel Discussion member, (2012).  
Idaho State Department of Education, Secondary Mathematics Common Core Workshop, (2012).