

John T. Almarode, Ph.D.
Inaugural Sarah Miller Luck Endowed Professor of Education
Professor (Tenured), Early, Elementary, and Reading Education
James Madison University, College of Education
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Curriculum Vitae

Educational Background

Ph.D.	Science Education Dissertation: <i>Frequency, Duration, and Time Devoted to Elementary Science Instruction and the Association with Science Achievement and Science Interest.</i>	University of Virginia	2011
M.A.T.	Gifted Education	Mary Baldwin College	2006
B.S.	Physics and Mathematics with Honors	Bridgewater College	2002

Professional Experience

Visiting Professor	The University of Oklahoma College of Medicine	2025
Visiting Professor	Department of Anesthesiology Vanderbilt University Medical Center	2025
Visiting Professor	Icahn School of Medicine Mt. Sinai	2024
Co-Editor in Chief, Journal, <i>Belonging</i>	Sage Publications	2024-Present
Assistant Academic Unit Head	College of Education Early, Elementary, and Reading	2023-Present
Professor	College of Education James Madison University	2022-Present
Teacher Leadership Program Coordinator	College of Education James Madison University	2022
Associate Professor	College of Education James Madison University	2016-2022

Executive Director	Teaching and Learning College of Education	2020-2021
Director	Virginia New Teacher Support Program College of Education	2020-2021
Director	Content Teaching Academy James Madison University	2018-2021
Co-Director	Center for STEM Education and Outreach James Madison University	2016-2018
Sarah Miller Luck Endowed Professor	College of Education James Madison University	2015-2016
Interim Academic Unit Head	College of Education Educational Foundations and Exceptionalities	2014-2015
Assistant Professor	College of Education James Madison University	2011-2016
Graduate Research Assistant	Curry School of Education University of Virginia	2007-2011
Teaching Fellow	Curry School of Education University of Virginia	2007-2011
Adjunct Faculty	College of Education James Madison University	2009
Adjunct Faculty	Teacher Education Program Eastern Mennonite University	2007-2008
Adjunct Faculty	Teacher Education Program Blue Ridge Community College	2007-2008
Visiting Faculty	Korea Science Academy Busan, South Korea	2007
STEM Teacher	Shenandoah Valley Governor's School Fishersville, Virginia	2005-2008
STEM Teacher	Augusta County Public Schools Fishersville, Virginia	2002-2005

Laboratory Assistant

Bridgewater College
Bridgewater, Virginia

1999-2002

Scholarly Activities

Research Collaboration

2024-2025

Teacher Beliefs about the Efficacy of Productive Struggle and the Impact on Student Learning

Serve as Principal Investigator and Project Director; foster, nurture, and sustain the implementation of semi-structured interviews, data analysis, and survey instrument development.

(Martha B. and Guy M. Jones Education Endowment)

(Total Funding: \$4,400)

Research Collaboration

2021-2022

Deeper Learning in STEM: Using Engineering to Support Science and Mathematics Instruction

Serve as Principal Investigator and Project Director; foster, nurture, and sustain the implementation of deeper learning in PreK – 12 science and mathematics classrooms. This will be accomplished through the professional development of teacher leaders across the Commonwealth.

(VDOE MOU)

(Total Funding: \$48,816)

Research Collaboration

2021-2022

#GoTeachVA – Virginia New Teacher Support Program (VaNTSP) – Year 2

Serve as the Principal Investigator and Project Director; oversee the planning, developing, and implementing of a teacher induction program for the Commonwealth of Virginia, data collection, organization, data analysis, and dissemination of findings.

(VDOE MOU)

(Total Funding: \$741,000)

Research Collaboration

2021

Deeper Learning: Supporting Elementary School Science Instruction

Serve as Principal Investigator and Project Director; foster, nurture, and sustain the implementation of deeper learning in PreK – 12 science classrooms. This will be accomplished through the professional development of science teacher leaders (STLs) that then coach and mentor PreK – 12 science teachers across the Commonwealth.

(VDOE MOU)

(Total Funding: \$153,899)

Research Collaboration

2021

Deeper Learning: Integrated Computer School Science Instruction

Serve as Principal Investigator and Project Director; foster, nurture, and sustain the integration of Computer Science in elementary and middle school classrooms. This will be accomplished through the professional development of computer science teacher leaders (CSTLs) that then engage in professional learning communities (PLCs) supported by CodeVA.

(VDOE MOU)

(Total Funding: \$140,190.50)

Research Collaboration**2021***James Madison University Content Teaching Academy (CTA)*

Serve as Principal Investigator and Project Director; a week-long residential professional development program for in-service teachers. The CTA serves about over 800 teachers annually in a variety of topics from computer science to fine arts.

(VDOE MOU)

(Total Funding: \$327,888)

Research Collaboration**2021***Special Education Teacher Support Academy (SETSA)*

Serve as Collaborator through the Content Teaching Academy; collaborate on the planning, developing, and implementing of Implement innovative professional development program for early-career special education teachers.

(VDOE MOU)

(Total Funding: \$132,250)

Research Collaboration**2020-2022***Virginia Learning and Innovation Network (VaLIN)*

Serve as the Project Director; oversee the planning, developing, and implementing of Implement innovative and deeper learning structures and strategies in face-to-face settings as well as through virtual classroom settings.

(VDOE MOU)

(Total Funding: \$170,000)

Research Collaboration**2020-2023***#GoTeachVA – Virginia New Teacher Support Program (VaNTSP)*

Serve as the Principal Investigator and Project Director; oversee the planning, developing, and implementing of a teacher induction program for the Commonwealth of Virginia, data collection, organization, data analysis, and dissemination of findings.

(Spencer Foundation Grant)

(Total Funding Requested: \$50,000, Unfunded)

Research Collaboration**2021***James Madison University Content Teaching Academy (CTA)*

Serve as Principal Investigator and Project Director; a week-long residential professional development program for in-service teachers. The CTA serves about over 500 teachers annually in a variety of topics from computer science to fine arts.

(VDOE MOU)

(Total Funding: \$259,000)*

Research Collaboration**2020-2021***#GoTeachVA – Virginia New Teacher Support Program (VaNTSP)*

Serve as the Principal Investigator and Project Director; oversee the planning, developing, and implementing of a teacher induction program for the Commonwealth of Virginia, data collection, organization, data analysis, and dissemination of findings.

(VDOE MOU)

(Total Funding: \$432,500)

Research Collaboration**2020***James Madison University Content Teaching Academy (CTA)*

Serve as Principal Investigator and Project Director; a week-long residential professional development program for in-service teachers. The CTA serves about over 500 teachers annually in a variety of topics from computer science to fine arts.

(VDOE MOU)

(Total Funding: \$595,450)*

Research Collaboration**2018***ENGAGE – Enhancing the Next Generation with Academic and Goal-Oriented Experiences*

Serve as Co-Investigator; assist in the design of the STEM learning experiences rooted in the health sciences, assessment of learning outcomes, assist with data collection, organization, data analysis, and dissemination of findings.

(NIH – PAR – 17 – 339). Co-Investigators: Christina Lam, Betsy Herron, Julie Strunk, and **John Almarode**

(Total Funding Requested: \$1,254,140, Unfunded).

Research Collaboration**2016***Evidence Informed Feedback and Change Support Through Coaching: The Development of a Combined Approach to Improving Instructional Practice in Middle School Teachers and its Impact on Student Outcomes*

Serve as Co-Investigator; recruit school districts, schools, and classrooms, liaise between participating classrooms and teachers and principal investigators and co-investigators, assist with data collection, organization, data analysis, and dissemination of findings.

(IES – ED-GRANTS-030816-001, 84-305A2017-1). Co-Investigators: Janet Clinton, John Hattie, Field Rickards, Larissa McClean Davies, Georgia Dawson, James Knight, **John Almarode**, Sarah Mason, and Lee Kiong Au (Total Funding Requested: \$1,382,855; James Madison University: \$162,212, Unfunded).**Research Collaboration****2016***Project EXPLORE: Science Learning+: Exploring Pathways through Longitudinal Research (EXPLORE): A Study of Youth Experiences with Informal STEM Learning and Long-Range Outcomes*

Serve as Co-Principal Investigator; serve project lead for data collection in the formal educational settings. This includes liaising between the participating school districts and senior personnel on the project, assist with data collection, organization, data analysis, and dissemination of findings.

(NSF). Co-Investigators: Robert Tai, Katherine Dabney, **John Almarode**, and (Total Funding Requested: James Madison University: \$274,950, Unfunded).**Research Collaboration****2015***Project FT4TM: Food Truck for the Mind*

Serve as Senior Personnel; assist in the design of the mobile informal STEM learning venue, assessment of learning outcomes, and with the content and verbal presentation of the content.

(NSF DRL-AISL 879325355). Co-Principal Investigators: Steven R. Harper and Samuel A. Morton (Total Funding Requested: \$300,000, Unfunded).

Research Collaboration**2015 - 2017***Project MVCM +M: MidValley Consortium Mentor + Mentee Project***Serve as Co-Principal Investigator; develop curriculum, facilitate professional development sessions, assist with data collection, data management, and dissemination of results.**

(VADOE – Clinical Faculty Programs 871). Co-Principal Investigators: Dara Hall, **John Almarode**, and Michelle Hughes (Total Funding: \$54,682).

Research Collaboration**2014 - 2017***Project PhysTEC: Physics Teacher Education Coalition***Serve as a contributor; developed the curriculum for the science pedagogy course, assist with data collection, analysis, and dissemination of results.**

(Physics Teacher Education Coalition). Co-Principal Investigators: Brian Utter and Scott Paulson (Total Funding: \$102,219).

Research Collaboration**2014***Project PEEAK: Partners Excelling to Educate All Kids***Serve as Co-Principal Investigator; facilitate and enhance collaborative networks, serve as a liaison with district-level partners and Department of Education personnel, assist with data collection, data management, and dissemination of results.**

(USDOE – CFDA 84.325K). Co-Principal Investigators: Mira Cole Williams, Jennifer Newton, and **John Almarode** (Total Funding Requested: \$881,926, Unfunded).

Research Collaboration**2014 - 2015***4 –VA: The Virginia University Research Consortium on Early Childhood***Serve as Co-Principal Investigator; assist with data collection, data management, and dissemination of results.**

(4 – VA). Co-Principal Investigators: **John Almarode**, Isabel Bradburn, Jason Downer, and Erik Ruzek (Total Funding: \$20,000; James Madison University: \$5,000).

Research Collaboration**2014 - 2017***Project Child Hands – Building Research Infrastructure and Community to Advance Social Scientific and Educational Use of Administrative Data***Serve as an advisor/research panelist to the project.**

(NSF 1338491). Co-Principal Investigators: Isabel Bradburn and Aaron Schroeder (Total Funding: \$650,000; Advisor/Research Panelist Subcontract: \$3,000 annually).

Research Collaboration**2014 - 2017***James Madison University EPIC Science Education: Expanding Pathways, Identity, and Capacity***Serve as a Co-Principal Investigator; assisting with course design, mentoring of Noyce participants, teaching of pedagogical courses, data collection, data management, data cleaning and analyses and dissemination of results.**

(NSF DUE - NOYCE 1439849). Co-Principal Investigators: Eric Pyle, **John Almarode**, Kerry Cresawn, Barbara Reisner, and Brian Utter (Total Funding: \$299,774).

Research Collaboration**2014**

Career Trajectories of Presidential Early Career Awardees in Science and Engineering: Foundations from Pre-Collegiate and Collegiate Years

Serve as a Senior Personnel; assisting with data collection, data management, data cleaning and analyses and dissemination of results.

(NSF ECR 7446202). Principal Investigator: Rena F. Subotnik (Total Funding: \$300,000, Unfunded).

Research Collaboration**2014**

National Robotics Initiative, Project iRASE: Integrative Robotics and Algebra for Student Engagement

Serve as Co-Principal Investigator; originator of the project with leadership responsibility for ensuring project implementation; coordinate the recruitment of school districts to participate in the longitudinal study; coordinate data collection with participating school districts; assisting with data collection, data management, data cleaning and analyses and dissemination of results.

(NSF NRI 1427067). Co-Principal Investigators: **John Almarode**, Gabriel Niculescu, David A Slykhuis, and Kateri Thunder (Total Funding Requested: \$1,619,957, Unfunded)

Research Collaboration**2014**

Mathematics and Science Partnership Grant

Serve as Co-Principal Investigator and Co-Director; coordinate the development and execution of the implementation of partnership activities with four local school districts.

(VDOE RFP). Co-Principal Investigators: Kateri Thunder and **John Almarode** (Total Funding Requested: \$211,609, Unfunded).

Research Collaboration**2014**

Martha B. and Guy M. Jones Education Endowment: Explore with Me! A University School Partnership in Science Education

Serve as Principal Investigator and Director; coordinate the development and execution of the implementation of science education partnership activities with local elementary school.

(JMU COE RFP). Principal Investigator: **John Almarode** (Total Funding Requested: \$5,000; Total Funding: \$3,250).

Research Collaboration**2013**

University/College Partnership Laboratory School Grant

Serve as Principal Investigator; coordinate the development and execution of the implementation of a laboratory school at James Madison University.

(VDOE RFP). Principal Investigator: **John Almarode** (Total Funding Requested: \$2,991,944, Unfunded).

Research Collaboration**2013**

Strategies for Early Engagement in Science: A Partnership with New Kent County Public Schools

Serve as Principal Investigator; coordinate the development and execution of professional development focused on evidence-based practices in elementary science.

(JMU COE RFP). Principal Investigator: **John Almarode** (Total Funding: \$3,000).

Research Collaboration**2012 - 2015**

Spark to Flame – Research Study to Investigate Student Engagement in STEM Longitudinally across Grades 3 through 12

Serve as a Collaborator/Participant; coordinate the recruitment of school districts to participate in the longitudinal study; coordinate data collection with participating school districts; assisting with data collection, data management, data cleaning and analyses and dissemination of results.

S. D. Bechtel Jr. Foundation. Principal Investigator: Robert H. Tai and Adam V. Maltese (Total Funding: \$600,000).

Research Collaboration**2012**

University/College Partnership Laboratory School Grant

Serve as the grant coordinator; assist with the development and execution of the analytic approach, methodology, and the preparation and dissemination of final report on the planning and implementation of a laboratory school at James Madison University.

(VDOE RFP). Principal Investigator: **John Almarode**; Co-Principal Investigators: Allison Kretlow, C. Ruth Bosch, Jennifer Newton, Kateri Thunder, and Laura Desportes (Total Funding: \$228,000).

Research Collaboration**2011**

Study of the Impact of Specialized Public H.S. of Science, Mathematics, and Technology.

Assisting with survey administration, data management, data cleaning and analyses and dissemination of results.

(NSF DRL 0815421). Subcontract in partnership with the American Psychological Association. September 15, 2008 – August 31, 2011. National Science Foundation, Division of Research on Learning in Formal and Informal Settings. Subcontract PI: Robert H. Tai; Co-PI: Xitao Fan. (Subcontract Funding: \$430,000); PI: Rena Subotnik. (Total Funding: \$1,050,000).

Research Collaboration**2011-2014**

Early Childhood Needs Assessment and Fiscal Mapping Project.

Assisting with developing the analytic approach, methodology, and analysis of large-scale, national data sets and the preparation and dissemination of the final project report. (VDSS, VDH RFP). Principal Investigator: Teresa Harris; Co-Principal Investigators: Susan Barnes, **John Almarode**, Helmut Kraenzle (Total Funding: \$400,000).

Research Collaboration**2011-2013**

Study of Responsiveness to Intervention in Mathematics: Project RIM.

Assisting with data collection, data management, data cleaning and analyses and dissemination of results.

Principal Investigator: **John Almarode**; Co-Principal Investigators: Allison Kretlow, Jennifer Newton, and Dani Bronaugh in the Department of Exceptional Education in the College of Education at James Madison University (Total Funding: \$3,600).

Research Collaboration**2011**

Study of the Differential Effects of Early Language and Literacy Intervention.

Assisting with data collection, data management, data cleaning and analyses and dissemination of results.

Principal Investigator: Allison Kretlow; Co-Principal Investigators: **John Almarode**, Jennifer Newton, and Dani Bronaugh in the Department of Exceptional Education in the College of Education at James Madison University (Total Funding: \$5,000, Unfunded).

Graduate Research Assistant**2010-2011***Transitions in the Education of Minorities Underrepresented in Research.***Performing research on biomedical research, research training, and workforce development including data collection and analysis for advisor Robert H. Tai Ed.D.**

(NIH – NIGMS 1 RO1 GM094535-01). Project in collaboration with Washington University of Saint Louis School of Medicine, Saint Louis, MO. September 2010-August 2014. PI: Robert H. Tai; Joint PI: Heather Wathington (UVA Funding: \$994,543). WUSTL subcontract co-PIs: Dorothy Andriole, M.D. and Donna Jeffe, Ph.D. National Institute of Health, National Institute of General Medical Sciences. (Total Grant Funding: \$1,489,676).

Graduate Research Assistant**2010-2011***Collaborative Research on Out-of-School Time Science Programs.***Performing research on out-of-school time science programs including data collection and analysis for advisor Robert H. Tai Ed.D.**

(NSF DRL 1010935). Project in collaboration with the Ethnography and Evaluation Research Center of the University of Colorado, Boulder, CO. October 2010-September 2012. PI: Robert H. Tai (UVA Funding: \$149,000); CU Joint PI: Sandra Larson, Ph.D. National Science Foundation, Division of Research on Learning in Formal and Informal Settings. (Total Grant Funding: \$440,000).

Graduate Research Assistant**2010-2011***Exploring the Outcomes and Methods of Youth Out-of-School-Time Science Programs.***Assisting in the grant writing and editing process for advisor Robert H. Tai Ed.D.** (Noyce Foundation).

Project in collaboration with the Ethnography and Evaluation Research Center of the University of Colorado, Boulder, CO. January 2010 – December 2010. PI: Robert H. Tai. (UVA Funding: \$107,151). CU Joint PI: Heather Thiry. (Total Funding: \$224,815).

Graduate Research Assistant**2009-2011***Study of the Impact of Specialized Public H.S. of Science, Mathematics, and Technology.***Assisting with survey development and editing under advisor Robert H. Tai Ed.D.**

(NSF DRL 0815421). Subcontract in partnership with the American Psychological Association. September 15, 2008 – August 31, 2011. National Science Foundation, Division of Research on Learning in Formal and Informal Settings. Subcontract PI: Robert H. Tai; Co-PI: Xitao Fan. (Subcontract Funding: \$430,000); PI: Rena Subotnik. (Total Funding: \$1,050,000).

Graduate Research Assistant**2008-2011***Youth-based Program Impact on Education and Career Choices: An Exploration of Issues in Planning and Implementing Longitudinal Research.***Performing research on STEM education and workforce development including data collection and analysis for advisor Robert H. Tai Ed.D.**

(NSF DRL 0748041). PI: Robert H. Tai; Co-PI: Xitao Fan; National Science Foundation, Division of Research on Learning in Formal and Informal Settings. (Total Grant Funding: \$200,000).

Graduate Research Assistant**2008-2011***Study of the Transition from Student to Scientist.***Assisting with data analysis for advisor Robert H. Tai Ed.D.**

(NSF REC 0440002). PI: Robert H. Tai; Co-PI: Xitao Fan; National Science Foundation, Divisions of Education & Human Resources and Graduate Education – Research on Learning and Education Program. (Total Grant Funding: \$1,003,717).

Publications – Peer Reviewed

- Almarode, J.**, Hattie, J., Fisher, D., & Frey, N. (In Preparation). The effect of generating visible evidence in teaching and learning. *Frontiers*.
- Tai, R. H., Ryoo, J. H., Dabney, K. P. **Almarode, J. T.**, & Maltese, A. (In Review). An Accelerated Longitudinal Design Study Examining Emotional Engagement toward Learning Science from Grades 3 through 12.
- Thunder, K., **Almarode, J.**, Fisher, D., & Frey, N. (2024). Clarity in the early childhood classroom. *Young Children*.
- Fisher, D., Frey, N., & Almarode, J. (2023). Scaffolding success for multilingual learners. *Language Magazine*.
- Thunder, K., **Almarode, J.**, Hattie, J., Fisher, D., & Frey, N. (2022). What really matters in play? *Theory into Practice*.
- France, P. E., & **Almarode, J.** (2022). Learning to notice. *Educational Leadership, 80(3)*, 26-32.
- Almarode, J.**, Fisher, D., & Frey, N. (2022). SLCs in Children’s Engineering. *The Children’s Engineering Journal*.
- Tai, R. H., Ryoo, J. H., Skeeles-Worley, A., Dabney, K. P., **Almarode, J. T.**, & Maltese, A. (2022). (Re-Designing a measure of student’s attitudes toward science: A longitudinal psychometric approach. *International Journal of STEM Education, 9(1)*, 1-15.
- Tai, R. H., Ryoo, J. H., Mitchell, C., Kong, X., Skeeles-Worley, A., **Almarode, J. T.**, Maltese, A., & Dabney, K. (2021). Gauging informal STEM youth program impact: A conceptual framework and a measurement instrument. *Journal of Youth Development, 16(4)*, 103-133.
- Fisher, D., Frey, N., & **Almarode, J.** (2020). Student learning communities as builders of collective efficacy. *Reading Psychology, 41(6)*, 559-582.
- Almarode, J.** (2020). *An on-your-feet guide to the SOLO taxonomy*. Thousand Oaks, CA: Corwin Press.
- Fisher, D., Frey, N., & **Almarode, J.** (2020). *An on-your-feet guide to PLC+*. Thousand Oaks, CA: Corwin Press.
- Fisher, D., Frey, N., & **Almarode, J.** (2019). Making PLCs a plus. *The Principal, 99(2)*, 16-19.
- Fisher, D., Frey, N., & **Almarode, J.** (2019). PLC+ as a pathway to equity. *The Learning Professional, 40(5)*, 43-47.
- Almarode, J.**, Fisher, D., & Frey, N. (2019). Bringing clarity to science instruction. *The Science Teacher, 54-59*.

- Almarode, J.**, Fisher, D., Frey, N., & Hattie, J. (2019). *An on-your-feet guide to assessment-capable visible learning*. Thousand Oaks, CA: Corwin Press.
- Almarode, J.**, Fisher, D., Frey, N., & Hattie, J. (2019). *An on-your-feet guide to visible learners*. Thousand Oaks, CA: Corwin Press.
- Almarode, J. T.**, Subotnik, R. F., & Lee, G. M. (2018). Surface versus deep learning in STEM classrooms and the association between specialized STEM high schools and talent search program graduates reported level of college readiness. *Research in the Schools, 25(1)*, 72-84.
- Utter, B. C., Paulson, S. A., **Almarode, J. T.**, & Daniel, D. B. (2018). My science is better than your science: Conceptual change as a goal in teaching science majors about the science of learning. *The Teacher Educators' Journal, 11*, 12-21.
- Subotnik, R. F., **Almarode, J. T.**, & Lee, G. M. (2016). STEM schools as incubators of talent development. *Gifted Child Today, 39(4)*, 236-241.
- Almarode, J. T.**, Subotnik, R. F., & Lee, G. M. (2016). Specialized STEM high schools. *Gifted Child Today, 39(4)*, 181-182.
- Almarode, J. T.**, Subotnik, R. F., & Lee, G. M. (2016). What works in specialized science high schools. *Gifted Child Today, 39(4)*, 185-190.
- Almarode, J. T.** (2016). Fishing without bait. *The Children's Engineering Journal*.
- Almarode, J. T.**, Subotnik, R. F., Crowe, E., Tai, R. H., Lee, G. M., & Nowlin, F. (2014). Specialized high schools and talent search programs: Incubators for adolescents with high ability in STEM disciplines. *Journal of Advanced Academics, 25(3)*, 307-331.
- Almarode, J. T.** (2014). Engineering better brains in STEM. *The Children's Engineering Journal*.
- Almarode, J. T.** (2014). Engaged or not engaged...that is the question. *Journal of the Association of Teachers of Exceptional Children, 1*, 27-32.
- Oh, K., **Almarode, J. T.**, & Tai, R. H., (2013). An exploration of think-aloud protocols linked with eye-gaze tracking: are they talking about what they are looking at? *Procedia – Social and Behavioral Sciences 93*, 184-198.
- Subotnik, R. F., Tai, R. H., **Almarode, J. T.**, & Crowe, E. (2013). What are the value-added contributions of selective secondary schools of mathematics, science, and technology to the preparation of scientists? *Talent Development and Excellence, 5(1)*, 87-97.
- Loehr, J. F., **Almarode, J. T.**, Tai, R. H., & Sadler, P. (2012). High school and college biology: A multi-level model of the effects of high school courses on introductory course performance. *Journal of Biological Education, 1-8*.

Hazari, Z., Potvin, G., Tai, R. H. & **Almarode, J. T.** (2012). Motivation towards a graduate career in the physical sciences: Gender differences and the impact on science career productivity. *Journal of College Science Teaching* 41(4), 90-98.

Dabney, K. P., **Almarode, J. T.**, Tai, R. H., Sonnert, G., & Sadler, P. (2012). Out of school time science activities and their association with career interest in STEM. *International Journal of Science Education Part B*, 1-17.

Hazari, Z., Potvin, G., Tai, R. H. & **Almarode, J. T.** (2010). For the love of learning science: Connecting learning orientation and career productivity in physics and chemistry. *Physics Review Special Topics – Physics Education Research*, 6, 010107.

Almarode, J. T., Hazari, Z., & Tai, R. H. (March, 2010). Gender differences in the timeline of career events for physical scientists. *Proceedings of the National Association for Research in Science Teaching, USA*.

Subotnik, R., Tai, R. H., Rickoff, R., & **Almarode, J. T.** (2010). Specialized public high schools of science, mathematics, and technology and the STEM pipeline: What do we know now and what will we know in five years? *Roeper Review*, 32, 7-16.

Almarode, J., & Almarode, D. (2008). Energizing students. Maximizing student attention and engagement in the science classroom. *The Science Teacher*, 75, 32-35.

Abstracts:

Hazari, Z., Potvin, G., Tai, R. H. & **Almarode, J. T.** (2010). For the love of science: Learning orientation and physical science success. *American Physical Society, APS April Meeting, February 13-16, Abstract #Z11.005*.

Publications – Non-Peer Reviewed

Almarode, J., Saltus, R., & Strayhorn, T. L. (2024). Belonging Editorial. *Belonging*, 1(1), 1-5.

Almarode, J., Hattie, J., Fisher, D., & Frey, N. (2021, April). Reinvesting and rebounding. Where evidence points for accelerating learning. White Paper. Thousand Oaks, CA: Corwin Press.

Almarode, J. T., & Whitaker, A. K. (2021, April). Virginia new teacher support program coaching rubrics [Training document]. Unpublished instrument.

L'Esperance, M., Zugelder, B., & **Almarode, J.** (2021, March). The teaching and learning laboratory @James Madison University. White Paper. Harrisonburg, VA: James Madison University.

Almarode, J., & Zugelder, B. (2020, August). Virginia New Teacher Support Program Coaching Framework. Unpublished training document.

Almarode, J. (2019). Activity-dependent plasticity of the brain. In Dorothy Justus Sluss, *Supporting Play in Early Childhood* (3rd ed.). Stamford, CT: Cengage Learning.

Almarode, J. (2018). Using portfolios to evaluate student learning in the science classroom. A whitepaper for McGraw Hill.

Almarode, J. (2015). Activity-dependent plasticity of the brain. In Dorothy Justus Sluss, *Supporting Play in Early Childhood* (3rd ed.). Stamford, CT: Cengage Learning.

Almarode, J. T., Bradburn, I., Downer, J., Ruzek, E., & Jonas, D. (2015). *Predicting on-time promotion to and literacy achievement in eighth grade in relation to public prekindergarten in Virginia.* Submitted to the Virginia Early Childhood Foundation.

Almarode, J. (2015). Activity-dependent plasticity of the brain. In Dorothy Justus Sluss, *Supporting Play in Early Childhood* (2nd ed.). Stamford, CT: Cengage Learning.

Harris, T., Barnes, S. K., **Almarode, J.,** Kraenzle, H., & Grays, M. (2013). *Virginia early childhood needs assessment and fiscal mapping project.* Richmond, VA: Virginia Department of Health and the Virginia Department of Social Services.

Almarode, J. (2013). *Keeping them engaged. A seminar training manual.* Englewood, CO: Lead + Learn Press, Inc.

Almarode, J. (January, 2013). Engaging the student mind, body, and heart. *January Newsletter for the Central Valley Counseling Association.*

Almarode, J., Bosch, C. R., Desportes, L., Kretlow, A. G., Newton, J., Thunder, K., Showker, C., & Sproul, J. (2012). *Virginia college/university partnership laboratory planning grant. Final report.* Submitted to the Virginia Secretary of Education.

Almarode, J. (2012). Helping young children decide what to be when they grow up starts early. *The TTAC Telegram, XVII*(1), 3 – 5.

Books:

Almarode, J., Knight, J., Hattie, J., Fisher, D., & Frey, N. (In Preparation). *Coaching in the visible learning classroom.* Thousand Oaks, CA: Corwin Press.

Clinton, J., **Almarode, J.,** Aston, R., & Paproth, H. (In Preparation, Manuscript Due December 1, 2025). *Thinking evaluatively in education: From theory to sustainable practice.* New York, NY: Routledge.

Fisher, D., Frey, N., & **Almarode, J.** (In Preparation, Manuscript Due September 1, 2025). *The illustrated guide to plc+.* Thousand Oaks, CA: Corwin Press.

Fisher, D., Frey, N., Gilbert, T., Brokaw, E., & **Almarode, J.** (2025). *Coaching for impact: A guide to what works best in instructional coaching.* Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., Frey, N. & Barbee, K. (2025). *Teacher clarity. Four necessary components for high-impact student learning.* Thousand Oaks, CA: Corwin Press.

Hattie, J. A. C., Fisher, D., Frey, N., & **Almarode, J.** (2025) *The illustrated guide to visible learning posters*. Thousand Oaks, CA: Corwin Press.

Hattie, J. A. C., Fisher, D., Frey, N. & **Almarode, J.** (2024) *The illustrated guide to visible learning. An introduction to what works best in schools*. Thousand Oaks, CA: Corwin Press.

Fisher, D., & Frey, N., **Almarode, J.**, Assof, J., Amador, O., & Barbee, K. (2024). *The teacher clarity playbook* (2nd Ed.). Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., & Frey, N. (2024). *The mathematics playbook: Implementing what works best*. Thousand Oaks, CA: Corwin Press.

Fisher, D., Frey, N., & **Almarode, J.** (2023). *How scaffolding works: A playbook for differentiated learning*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., & Frey, N. (2023). *How feedback works: A playbook for giving and receiving effective feedback*. Thousand Oaks, CA: Corwin Press.

Thunder, K., **Almarode, J.**, Demchak, A., Fisher, D., & Frey, N. (2023). *Early childhood playbook*. Thousand Oaks, CA: Corwin Press.

Thunder, K., **Almarode, J.**, Hattie, J. A. C. (2022). *Visible Learning in the Early Childhood Classroom*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., & Frey, N. (2022). *How learning works: A playbook for applying the science of learning to the classroom*. Thousand Oaks, CA: Corwin Press.

Fisher, D., Frey, N., & **Almarode, J.** (2021). *How tutoring works: Six steps to grow motivation & accelerate student learning*. Thousand Oaks, CA: Corwin Press.

Fisher, D., Frey, N., **Almarode, J.**, & (2021). *The quick guide to simultaneous, hybrid, & blended learning*. Thousand Oaks, CA: Corwin Press.

Almarode, J. (2021). *Inclusive science teaching in the early childhood classroom*. New York, NY: Routledge.

Almarode, J., Fisher, D., Thunder, K., & Frey, N. (2021). *The success criteria playbook*. Thousand Oaks, CA: Corwin Press.

Hattie, J. A. C., Bustamante, V., **Almarode, J.**, Fisher, D., & Frey, N. (2021). *Great teaching by design: From intention to implementation in the Visible Learning classroom*. Thousand Oaks, CA: Corwin Press.

Frey, N., Fisher, D., & **Almarode, J.** (2021). *SLCs: Student Learning Communities*. Alexandria, VA: ASCD.

Fisher, D., Frey, N., **Almarode, J.**, Hattie, J. A. C. (2020). *The distance learning playbook for college & university instruction. Teaching for engagement & impact in any setting*. Thousand Oaks, CA: Corwin Press.

Nagel, D., & **Almarode, J.**, Fisher, D., Frey, N., & Flores, K. (2020). *PLC+ activation guide*. Thousand Oaks, CA: Corwin Press.

Fisher, D., Frey, N., **Almarode, J.**, Flores, K., & Nagel, D. (2020). *PLC+ playboook*. Thousand Oaks, CA: Corwin Press.

Fisher, D., Frey, N., **Almarode, J.**, Flores, K., & Nagel, D. (2020). *PLC+. Better decisions and greater impact, by design*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., Thunder, K., Moore, S. D., Frey, N., & Hattie, J. A. C. (2019). *Teaching Mathematics in the Visible Learning Classroom, Grades 3 – 5*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., Thunder, K., Frey, N., & Hattie, J. A. C. (2019). *Teaching Mathematics in the Visible Learning Classroom, Grades K – 2*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Vandas, K. (2019). *Clarity for learning: Five essential practices for empowering students and teachers*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., Moore, S. D., Assof, J., Frey, N., & Hattie, J. A. C. (2019). *Teaching Mathematics in the Visible Learning Classroom, Grades 6 - 8*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., Assof, J., Frey, N., & Hattie, J. A. C. (2019). *Teaching Mathematics in the Visible Learning Classroom, Grades 9 – 12*. Thousand Oaks, CA: Corwin Press.

Almarode, J., Fisher, D., Frey, N., & Hattie, J. A. C. (2018). *Visible learning for science. What works best to optimize student learning grades K – 12*. Thousand Oaks, CA: Corwin Press.

Almarode, J., & Miller, A. (2018). *From snorkelers to scuba divers: Making the elementary science classroom a place of engagement and deep learning*. Thousand Oaks, CA: Corwin Press.

Almarode, J., & Miller, A. (2013). *Captivate, activate, and invigorate the Student Brain in Science and Mathematics, Grades 6 – 12*. Thousand Oaks, CA: Corwin Press.

Almarode, J., & Norcross, J. D. (2010). *Dylan discovers his brain*. Bloomington, IN: Author House.

Book Chapters:

Almarode, J. (In preparation). Professional learning in teacher education.

Chen, L., & **Almarode, J.** (2022). Utilizing technology to move student learning forward.

Fisher, D., Frey, N., & **Almarode, J.** (2021). Comprehension in secondary schools.

Almarode, J. T., & Daniel, D. B. (2018). Neuroscience and education: Are we there yet? *International Handbook on Teaching and Learning*. New York, NY: Wiley.

Almarode, J. T., Subotnik, R. F., Crowe, E., Tai, R. H., & Kolar, C. (2017). Parent or guardian characteristics and talented students' persistence in STEM. In M. Sumida & K. Taber (Eds.), *STEM for Gifted Learners*. New York, NY: Routledge.

Almarode, J. T. (2013). Student Engagement. In *Instruction Anthology*. Englewood, CO: Lead + Learn Press, Inc.

Tai, R. H., Fan, X., & **Almarode, J. T.** (2012). Levers of change case study: Teacher-based "value-added" to the educational experiences of IMSA students. In R. Subotnik & E. Crowe (Eds.), *Impacts of Teacher Evaluation and Professional Development on Student Outcomes*. Charlotte, NC: Information Age Publishing, Inc.

Subotnik, R. F., Edmiston, A., Lee, G. M., **Almarode, J. T.**, Tai, R. H. (2012). Exploring intensive educational experiences for adolescents talented in science. In A. Ziegler & C. Perleth (Eds.), *Excellence. Essays in Honour of Kurt A. Heller*. Zurich, Switzerland: Lit Verlag GmbH & Co.

Subotnik, R. F., Tai, R. H., & **Almarode, J. T.** (2011). Study of the impact of selective SMT high schools: Reflections on learners gifted and motivated in science and mathematics. In report published by the National Research Council on the Study of the Impact of Selective SMT High Schools.

Tai, R. H., Fan, X., & **Almarode, J. T.** (2010). Advanced placement course enrollment and long-range educational outcomes. In P.M Sadler, G. Sonnert, R.H. Tai, & K. Klopfenstein (Eds.), *AP. A critical examination of the advanced placement program*. Cambridge, MA: Harvard Education Press.

Book Reviews:

Almarode, J. (2009). *The collaborative administrator: Working together as a professional learning community*. Solution Tree, Inc. *American School Board Journal*, September, 2009.

Invited Reviews:

Almarode, J. T., & Tai, R. H. (2009). Inquiry-based learning: Questions posed and left unanswered. *Science Education Review*.

Scholarly Presentations – Peer Reviewed

Almarode J., & Barbee, K. (2025, July). *More than a sum of the parts: Unifying systems for coherent teaching*. Presented at the 2025 Annual Visible Learning Conference, Las Vegas, NV.

Clinton, J., & **Almarode J.** (2025, July). *Evaluative thinking*. Presented at the 2025 Annual Visible Learning Conference, Las Vegas, NV.

Clinton, J., & **Almarode J.** (2024, July). *Evaluative thinking*. Presented at the 2024 Annual Visible Learning Conference, San Deigo, CA.

Almarode J. (2024, July). *Culture first, learning second: Creating a context for operating as one*. Presented at the 2024 Annual Visible Learning Conference, San Deigo, CA.

Clinton, J., & **Almarode J.** (2023, July). *Evaluative thinking*. Presented at the 2023 Annual Visible Learning Conference, Orlando, FL.

Thunder, K., & **Almarode J.** (2023, July). *Partnering with learners and families: Co-evaluation in early childhood*. Presented at the 2023 Annual Visible Learning Conference, Orlando, FL.

Dabney, K., Tai, R., Ryoo, J. H., **Almarode, J. T.**, & Maltese, A. (2023, April). *In-school and out-of-school time science experiences and STEM career expectations*. Annual Conference for the Society for Information Technology and Teacher Education, New Orleans, LA.

Dabney, K. P., Tai, R. H., Ryoo, J. H., **Almarode, J. T.**, & Maltese, A.V. (2023, April). *Specific out-of-school time science experiences/interest and STEM career expectations*. Presentation at the 2023 Annual Conference of the American Educational Research Association. Chicago, IL.

Almarode J., & March, A. (2022, July). *Evidence of impact: Making learning visible in the classroom*. Presented at the 2022 Annual Visible Learning Conference, Denver, CO.

Almarode J., & March, A. (2022, July). *Identifying, implementing, and evaluating the steps in your Visible Learning journey*. Presented at the 2022 Annual Visible Learning Conference, Denver, CO.

Almarode, J., & Almarode, D. (2022, July). *Feedback that works: Moving learning forward in physical education*. Presented (repeated once) as a breakout session at the 2022 Health and Physical Activity Institute, Harrisonburg, VA.

Almarode, J., Zugelder, B., Spencer, T., Cancienne, M. B., Whittaker, A., & Nickel, J. (2022, March). *Findings from a statewide teacher induction program*. Presented at the Annual Conference for the Association of Teacher Educators, Chicago, IL.

Almarode, J., Whittaker, A., Blackwell, J., Spencer, T., Cancienne, M. B., & Nickel, J. (2022, February). *Evidence of growth: The development of professional practice rubric progressions for identifying growth of early-career teachers in a statewide teacher induction program*. Presented at the Annual Conference for the Association of Teacher Educators, Chicago, IL.

Almarode, J., Zugelder, B., L'Esperance, M., Willis, W., & Spencer T. (2022, February). *Findings from a statewide teacher induction program*. Presented at the 74th Annual Conference of the American Association of Colleges for Teacher Education, New Orleans, LA.

Bustamante, V., & **Almarode, J. T.** (2021, July). *Great teaching by design: From discovery to evaluation*. Presented as a breakout session at the Annual Visible Learning Conference (Virtual).

Almarode, J. T., & Daniel D. B. (2021, July). *A science of (and for) teaching*. Presented as a breakout session at the Annual Visible Learning Conference (Virtual).

Almarode, J. (2021, March). *The science of how we learn*. Presented as a breakout session for the Osiris World Education Visible Learning Summit.

Vandas, K., & **Almarode, J.** (2021, March). *From clarity to feedback: Building assessment-capable learners*. Presented as a breakout session for the Osiris World Education Visible Learning Summit.

Almarode, J. (2021, March). *From snorkelers to scuba divers: 3 steps to deeper learning*. Presented as a breakout session for the *Osiris World Education Visible Learning Summit*.

Zugelder, B., Spencer, T., & **Almarode, J. T.** (2021, February). *Equitable induction support for early career teachers: Collaboration, opportunity, and strengthened partnerships*. Presented as a multiple paper session at the *ATE (Association for Teacher Education) 2021 Online Annual Meeting*.

Bustamante, V., & **Almarode, J. T.** (2020, July). *Great teaching, by design: Visible learning for new teachers*. Presentation at the *Virtual Visible Learning Plus Annual Conference 2020*.

Vandas, K., & **Almarode, J. T.** (2020, July). *From clarity to feedback: Developing assessment-capable learners*. Presentation at the *Virtual Visible Learning Plus Annual Conference 2020*.

Almarode, J. T., Vandas, K. (2019, July). *Clarity for Learning: Five essential practices for empowering teachers and students*. Presentation at the *Visible Learning Plus Annual Conference 2019*, Las Vegas, NV.

Almarode, J. T. (2019, March). *Clarity for Learning: Five essential practices for empowering teachers and students*. Presentation at the *Visible Learning Plus World Conference 2019*, Edinburgh, Scotland, United Kingdom.

Almarode, J. T. (2019, March). *How we learn*. Presentation at the *Visible Learning Plus World Conference 2019*, Edinburgh, Scotland, United Kingdom.

Almarode, J. T. (2019, March). *3 steps to deeper learning*. Presentation at the *Visible Learning Plus World Conference 2019*, Edinburgh, Scotland, United Kingdom.

Almarode, J. T. (2018, July). *Clarity for Learning: Five essential practices for empowering teachers and students*. Presentation at the *Visible Learning Plus Annual Conference 2018*, Chicago, IL.

Almarode, J. T. (2018, July). *How we learn: Five essential practices for successful learning*. Presentation at the *Visible Learning Plus Annual Conference 2018*, Chicago, IL.

Almarode, J. T. (2018, May). *From snorkelers to scuba divers: Promoting deep learning in math*. Presentation at the 45th Annual Ontario Association for Mathematics Education Conference, Toronto, ON.

Almarode, J. T. (2017, December). *From snorkelers to scuba divers – 3 steps to deeper learning*. Presentation at the *Learning Forward 2017 Annual Conference*, Orlando, FL.

Almarode, J. T. (2017, July). *From snorkelers to scuba divers – 3 steps to deeper learning*. Presentation at the *Visible Learning Plus Annual Conference 2017*, San Francisco, CA.

Almarode, J. T. (2017, July). *How we learn: Five essential practices for successful learning*. Presentation at the *Visible Learning Plus Annual Conference 2017*, San Francisco, CA.

Almarode, J. T. (2017, July). *Visible learning 101*. Presentation at the *Visible Learning Plus Annual Conference 2017*, San Francisco, CA.

Almarode, J. T. (2017, April). *Examining the relationship between age, grade-level, and preference for science activities in elementary-aged students grades 3-6*. Presented at the *National Association for Research in Science Teaching Annual Meeting* in San Antonio, TX.

Almarode, J. T. (2016, July). *From snorkelers to scuba divers – finding the right amount of rigor for building deep thinking students*. Presentation at the *Visible Learning Plus Annual Conference 2016*, Washington, D.C.

Almarode, J. T. (2016, July). *Inspired and passionate teachers – clarity on what works best!* Presentation at the *Visible Learning Plus Annual Conference 2016*, Washington, D.C.

Ryoo, J. H., Tai, R. H., Mitchell, C., Shi, D., **Almarode, J. T.**, & Maltese, A. V. (2016, April). *Examination of measurement invariance on a framework for observing and categorizing instructional strategies*. Poster presentation at the *2016 Annual Conference of the American Educational Research Association*, Washington, D.C.

Tai, R. H., Dabney, K. P., Maltese, A. V., & **Almarode, J. T.** (2016, April). *Learning activities and early career interest*. Presentation at the *2016 Annual Conference of the American Educational Research Association*, Washington, D.C.

Almarode, J. T., Newton, J. R., & Williams, M. C. (2016, January). *Effective teachers. Preservice teachers' development of dispositions associated with expertise in teaching*. Presentation at the *2016 Visible Learning World Conference*, London, UK.

Almarode, J. T. (2015, July). *Teaching young STEM minds*. Presented as a featured presentation at the *ETSU Annual Early Childhood Conference* in Johnson City, TN.

Almarode, J. T. (2015, July). *Where the rubber meets the road: STEM education that works!* Presented as a featured presentation at the *ETSU Annual Early Childhood Conference*, Johnson City, TN.

Jonas, D., Ruzek, E., **Almarode, J. T.**, Bradburn, I., & Downer, J. (2015, June). *Predicting on-time promotion to and literacy achievement in eighth grade in relation to public prekindergarten in Virginia*. Presented as a breakout session at the *VLDS Insights Conference*, Stafford, VA.

Dabney, K. P., Tai, R. H., Maltese, A. V., & **Almarode, J. T.** (April, 2015). *Gender and early career choice in STEM*. Presented at the 2015 annual American Educational Research Association. Chicago, Illinois.

Dabney, K. P., Tai, R. H., Maltese, A. V., & **Almarode, J. T.** (2015, April). *Experiences and career choices of females in STEM-related fields: Supports and barriers*. Presented at the *American Educational Association Annual Meeting* in Chicago, IL.

Melki, C. S., Balliet, R. N., Maltese, A. V., Tai, R. H., & **Almarode, J. T.** (2015, April). *Spark to flame: Factors influencing students' interest in science*. Presented at the *National Association for Research in Science Teaching Annual Meeting* in Chicago, IL.

Barnes, S., Harris, T., & **Almarode, J. T.** (2015, March). *Virginia's early childhood needs assessment: Voices of families and providers*. Presented at the *59th Annual Conference of the Virginia Association for the Early Childhood Education*, Richmond, VA.

Almarode, J. T., Crowe, E., Lee, G. M., & Kolar, C. (2014, April). *High school contributions to the development of Presidential Early Career Awardees in science and engineering (PECASE)*. Presented at the *National Science Teachers Association Annual Conference* in Boston, MA.

Almarode, J. T., Subotnik, R. F., Crowe, E., & Tai, R. H. (2014, April). *The association between participation in high school research experiences in students' choice of undergraduate major*. Presented at the *American Educational Association Annual Meeting* in Philadelphia, PA.

Kong, X., **Almarode, J. T.**, Maltese, A. V., & Tai, R. H. (2014, April). *Activity-based science learning style preferences*. Presented at the *National Association for Research in Science Teaching Annual Meeting* in Pittsburgh, PA.

Melki, C. S., Maltese, A. V., Balliet, R., Tai, R. H., & **Almarode, J. T.** (2014, February). *Spark to flame: Factors influencing students' interest in science*. Poster presentation at the annual convention of the *Association for the Advancement of Science*, Chicago, IL.

Hughes, M., Bodle, A., Tricarico, K., & **Almarode, J. T.** (2014, February). *Sharing the load: New and veteran faculty working together to teach the same course*. Presented as a multiple paper format at the *2014 Annual Meeting of the Association of Teacher Educators*, St. Louis, MO.

Barnes, S. K., Barnes, J. L., **Almarode, J. T.**, Harris, T., De Rego, F. R., & Gallagher, L. (2013, June). *Best practices in K – 12 and precollege engineering*. Presented as an invited panel for the K – 12 & Pre-College Engineering Division at the *120th American Society for Engineering Education Conference and Exposition*, Atlanta, GA.

Subotnik, R. F., Olszewski-Kubilius, P., **Almarode, J. T.**, & Crowe, E. (2013, May). *Adolescent trajectories toward natural or behavioral and social sciences*. Poster presentation at the annual convention of the *Association for Psychological Science*, Washington, DC.

Almarode, J. T. (2013, May). *Keeping them engaged in science – from start to finish*. Presented at the annual STEM forum and expo of the *National Science Teachers Association*, St. Louis, MO.

Almarode, J. T., Subotnik, R. F., Crowe, E., & Tai, R. H. (2013, May). *Association between parent or guardian's career and students' choice of undergraduate major*. Presented at the annual STEM forum and expo of the *National Science Teachers Association*, St. Louis, MO.

Almarode, J. T., & Subotnik, R. F. (2013, March). *Multi-level outcomes of a specialized science high school study*. Presented at the *18th Annual National Curriculum Network Conference*, Williamsburg, VA.

Almarode, J. T., & Brinson, D. (2013, March). *Planning, developing, and implementing a new laboratory school*. Presented at the annual meeting of the *International Association of Laboratory Schools*, Baton Rouge, LA.

Almarode, J. T. (2013, February). *Teaching little brains that grow up in poverty*. Presented at the annual meeting of the *Virginia Association for Early Childhood Education*, Reston, VA.

Harris, T., **Almarode, J. T.**, & Barnes, S. K. (2013, February). *The Virginia statewide early childhood needs assessment*. Presented at the annual meeting of the *Virginia Association for Early Childhood Education*, Reston, VA.

Subotnik, R., **Almarode, J. T.**, Kolar, C., Crowe, E., Tai, R. H., & Olszewski-Kubilius, P. (2012, November). *Multi-level outcomes of a specialized science high school study*. Presented at the annual meeting of the *National Consortium for Specialized Secondary Schools of Mathematics, Science, and Technology* and the *National Association for Gifted Children*, Denver, CO.

Oh, K., Tai, R. H., & **Almarode, J. T.** (2012, October). *Learning through thinking*. Presented at the 2012 3rd World Conference on Learning, Teaching, and Educational Leadership, Brussels, Belgium.

Dabney, K. P., Chakraverty, D., **Almarode, J. T.**, & Tai, R. H. (2012, April). *The association of parental influence on early interest in science*. Presented at the 2012 American Association Educational Research Association Annual Meeting in Vancouver, British Columbia, Canada.

Subotnik, R. F., **Almarode, J. T.**, Tai, R. H., & Crowe, E. (2012, April). *Impact of specialized science high schools on talented girls and first-generation college students*. Presented at the 2012 American Association Educational Research Association Annual Meeting in Vancouver, British Columbia, Canada.

Almarode, J. T. (2012, March). *Serving up the ultimate brain food: Engaging and enriching classrooms for young learners*. Presented at the Virginia Association for Early Childhood Education Annual Conference, Hampton, VA.

Almarode, J. T. & Stockton, J. (2011, November). *Building better science brains with better background knowledge*. Presented at the 2011 Virginia Association of Science Teachers Professional Development Institutes, Roanoke, VA.

Subotnik, R., Olszewski-Kubilius, P., & **Almarode, J. T.** (2011, November). *What if you could design a perfect environment for adolescent talent development? Would it take the form of a special high school?* Presented at the 2011 National Association for Gifted Children Convention, New Orleans, LA.

Subotnik, R., Tai, R. H., **Almarode, J. T.**, Crowe, E., Kolar, C., & Turner-Thomson, D. (2011, October). *Results from a multi-site survey of specialized high school graduates*. Presented at the 2011 Professional Conference for the National Consortium for Specialized Secondary Schools of Mathematics, Science, and Technology (NCSSSMST) in Austin, TX.

Almarode, J. T., Dabney, K. P., & Miller, J. (2011, April). *Taking Algebra I in the eighth grade and its association with success in college calculus*. Presented at the 2011 American Association Educational Research Association Annual Meeting in New Orleans, LA.

Dabney, K. P., & **Almarode, J. T.** (2011, April). *Out-of-school time science activities and their association with career interest in STEM*. Presented at the National Association for Research in Science Teaching Annual Meeting in Orlando, FL.

Subotnik, R., **Almarode, J. T.**, Turner-Thomson, D., Crowe, E., & Kolar, C. (2010, November). *NCSSSMST – An instrument for assessing the status of S3 program graduates*. Presented at the annual meeting of the National Consortium for Specialized Secondary Schools of Mathematics, Science, and Technology and the National Association for Gifted Children, Atlanta, GA.

Subotnik, R., **Almarode, J. T.**, Crowe, E., & Kolar, C. (2010, November). *NCSSSMST teacher evaluation in a specialized science high school: A case study*. Presented at the annual meeting of the National Consortium for Specialized Secondary Schools of Mathematics, Science, and Technology and the National Association for Gifted Children, Atlanta, GA.

Almarode, J. T., Subotnik, R., & Kolar, C. (2010, March). *Impact of specialized high schools*. Presented at the annual meeting of *National Consortium for Specialized Secondary Schools of Mathematics, Science, and Technology*, Nashville, TN.

Almarode, J. T., Hazari, Z., & Tai, R. H. (2010, March). *Gender differences in the timeline of career events for physical scientists*. Presented at the annual conference of the *National Association for Research in Science Teaching*.

Almarode, J. T. (2009, November). *Helping them remember more. Eliminate re-teaching forever!* Presented at the annual meeting of *Virginia Association of Science Teachers*, Dulles, VA.

Almarode, J. T. & Cauley, L. (2009, November). *Using visuals to promote engagement*. Presented at the annual meeting of *the Virginia Association of Science Teachers*, Dulles, VA.

Almarode, J. T., Hazari, Z., Potvin, G., & Tai, R. (2009, April). *Relating motivational orientation to indicators of success for physical scientists*. Presented to the annual conference of the *National Association for Research in Science Teaching*, Garden City, CA.

Almarode, J. T. (2009, March). *Enriching the brains of learners*. Presented at the annual meeting of the *National Consortium for Specialized Secondary Schools of Mathematics, Science, and Technology*, Washington, DC.

Oh, K., Tai, R. H., & **Almarode, J. T.** (2009, January). *Science problem solving: A study of the juxtaposition of eye-gaze and think aloud protocols*. Poster presentation given at the *Hawaii International Conference on Education*, Honolulu, HI.

Almarode, J. T. (2008, November). *Brain-based learning in the science classroom*. Presented at the annual meeting of the *Virginia Association of Science Teachers Annual Conference*, Williamsburg, VA.

Almarode, J. T. & Cauley, L. (2007, October). *Using rubrics to drive student achievement*. Presented at the annual meeting of the *Virginia Association for the Gifted Annual Conference*, Williamsburg, VA.

Almarode, J. T. (2006, March). *Brain research and instruction: Applications in the classroom*. Presented at the annual meeting for the *National Consortium for Specialized Secondary Schools of Mathematics, Science, and Technology*, San Antonio, TX.

Almarode, J. T. (2005, October). *Nature versus nurture. Implications for gifted learners*. Presented at the annual *Virginia Association for the Gifted Conference*, Williamsburg, VA.

Invited Presentations

Almarode, J. (2025, November). *Engaging brains in struggle: Transforming difficulty into deep learning*. Presented as an invited session at *Learning & the Brain Conference*, Boston, MA.

Almarode, J. (2025, November). *From participation to purpose: Designing classrooms where learners thrive, think, and create*. Presented as a keynote at *Learning & the Brain Conference*, Boston, MA.

Almarode, J., & Sorden, A. (2025, November). *The science of engaging brains and students*. Presented as an invited pre-conference session at *Learning & the Brain Conference*, Boston, MA.

Almarode, J. (2025, November). *Crystal clear impact: How teacher clarity transforms library learning*. Presented as a workshop for the 50th Annual Conference of the Virginia Association of School Librarians, Williamsburg, VA.

Almarode, J. (2025, November). *How learning works and why it matters*. Presented as a keynote for the 50th Annual Conference of the Virginia Association of School Librarians, Williamsburg, VA.

Almarode, J. (2025, November). *The decision equation: Leveraging cognitive science for powerful educational choices*. Presented as a keynote for the Annual PLC+ Conference, New Orleans, LA.

Almarode, J. (2025, November). *Unpacking evidence of learning: Using PLC+ to drive instructional next steps*. Presented as a breakout session for the Annual PLC+ Conference, New Orleans, LA.

Almarode, J. (2025, November). *PLC+ framework with evidence-based mathematics*. Presented as a preconference workshop for the Annual PLC+ Conference, New Orleans, LA.

Almarode, J. (2025, October). *Closing the loop: Feedback as a catalyst for growth in medical education*. Presented as a featured talk at the 2025 Academy of Teaching Scholars Week for the School of Community Medicine, University of Oklahoma -Tulsa Campus, Tulsa, OK.

Almarode, J. (2025, October). *Closing the loop: Feedback as a catalyst for growth in medical education*. Presented as a featured talk at the 2025 Academy of Teaching Scholars Week for the School of Medicine, University of Oklahoma, Oklahoma, OK.

Almarode, J. (2025, October). *The science of learning in medical education*. Presented as a featured talk at the 2025 Academy of Teaching Scholars Week for the School of Medicine, University of Oklahoma, Oklahoma, OK.

Almarode, J. (2025, October). *Diagnosing learning: What neuroscience teaches medical education*. Presented as a featured talk at the 2025 Academy of Teaching Scholars Week for the School of Medicine, University of Oklahoma, Oklahoma, OK.

Almarode, J. (2025, October). *Closing the loop: Feedback as a catalyst for growth in medical education*. Presented as Grand Rounds for Anesthesiology, Surgery, and Urology in the School of Medicine, University of Oklahoma, Oklahoma, OK.

Almarode, J. (2025, October). *Clarity in teaching and learning: Navigating learning with AI in PreK – 12 education*. Presented as a virtual keynote for the 2025 Redea International Conference, Jakarta, Indonesia.

Almarode, J. (2023, September). *Leveraging the power of struggle*. Presented as the keynote for the 2025 Georgia Association of Curriculum and Instructional Specialists, Athens, GA.

Almarode, J. (2025, September). *The science of practice*. Keynote address at Eastern Mennonite University Opening Convocation, Harrisonburg, VA.

Almarode, J. (2025, July). *All-in thinking: Elevating classroom impact through strategic decision-making*. Presented as a keynote for the 2025 Annual Visible Learning Conference, Las Vegas, NV.

Almarode, J. (2025, July). *From benchwarmers to belongers*. Presented as a keynote for the Health, Physical, and Activity Institute, Harrisonburg, VA.

Almarode, J. (2025, June). *From theory to thriving: Activating research into powerful practice*. Presented as the closing keynote for the *School University Resource Network Leadership Conference*, Williamsburg, VA.

Almarode, J. (2025, May). *Feedback for moving learning forward*. Presented as invited breakout sessions for North East Independent School District's *Professional Summer Learning Series*, San Antonio, TX.

Almarode, J. (2025, May). *Unmistakable impact: Scaffolding learning for gains and growth*. Presented as invited breakout sessions for North East Independent School District's *Professional Summer Learning Series*, San Antonio, TX.

Almarode, J. (2025, May). *Getting them to eat peas when all they want is ice cream*. Presented as an opening keynote for North East Independent School District's *Professional Summer Learning Series*, San Antonio, TX.

Almarode, J. (2025, May). *Perfect practice: Rewiring excellence through deliberate action*. Presented as invited breakout sessions for Birdville Independent School District's *Annual Leadership Conference*, Dallas, TX.

Almarode, J. (2025, May). *Struggle and adaptive decision-making as one*. Presented as an opening keynote for Birdville Independent School District's *Annual Leadership Conference*, Dallas, TX.

Almarode, J. (2025, April). *How learning works: How schools should work*. Presented as a closing keynote for the *Learning & the Brain Conference*, New York, NY.

Almarode, J., (2025, April). *Doing what works best: A case study*. Presented as an invited breakout session for the *Learning & the Brain Conference*, New York, NY.

Almarode, J. (2025, March). *Feedback for moving learning forward in early childhood*. Presented as an invited breakout session for the *Virginia Association for the Education of Young Children Annual Conference*, Richmond, VA.

Almarode, J. (2025, March). *Unmistakable impact: Leveraging research to nurture learning in early childhood*. Presented as the opening keynote for the *Virginia Association for the Education of Young Children Annual Conference*, Richmond, VA.

Almarode, J. (2025, March). *Getting them to eat peas when all they want is ice cream*. Presented as a keynote at the *2025 Fresh Take Conference* for Davidson Community Schools, Davidson, NC.

Almarode, J. (2025, February). *Clarity in practice: Being deliberate about opportunities that foster growth*. Presented as an invited session at *The Teacher Clarity Conference*, San Diego, CA.

Almarode, J. (2025, February). *Eenie, meenie, miney, mo: How clarity helps us make decisions in our classrooms*. Presented as an invited session at *The Teacher Clarity Conference*, San Diego, CA.

Almarode, J. (2025, February). *Using cognitive scaffolding to strengthen and support student learning*. Presented as an invited session at *Learning & the Brain Conference*, San Francisco, CA.

Almarode, J. (2025, February). *A framework for engaged, collaborative, and independent learning*. Presented as an invited pre-conference session at *Learning & the Brain Conference*, San Francisco, CA.

Almarode, J. (2024, November). *How emotion fuels cognition*. Presented as an invited session at *Learning & the Brain Conference*, Boston, MA.

Thunder, K., & **Almarode, J.** (2024, November). *The coaching cycle, reimagined*. Presented as a keynote for the *Virginia Council of Mathematics Specialists*, Charlottesville, VA.

Almarode, J. (2024, September). *Context matters: Setting the stage for a culture of learning in our schools and classrooms*. Presented as an invited breakout for the *Annual PLC+ Conference*, Las Vegas, NZ.

Almarode, J. (2024, September). *The science of how we learn: The main character in taking learning center stage*. Presented as a keynote for the *Annual PLC+ Conference*, Las Vegas, NZ.

Almarode, J. (2024, September). *The power of practice: The science of rehearsal and why it should take center stage*. Presented as an invited breakout for the *Annual PLC+ Conference*, Las Vegas, NZ.

Almarode, J. (2025, September). *The science of how we learn*. Keynote address at *Eastern Mennonite University Opening Convocation*, Harrisonburg, VA.

Almarode, J. (2024, August). *Effective feedback*. Presented at Grand Rounds for the Icahn School of Medicine at Mt. Sinai, New York, NY.

Almarode, J. (2024, July). *How to thrive under pressure: Leveraging productive struggle in learning*. Presented as a keynote for the *2024 Annual Visible Learning Conference*, San Diego, CA.

Almarode, J. (2024, June). *Cultures of feedback: How context matters in where we go from here*. Presented as an invited session at the 30th Anniversary of the SURN Leadership Conference at the College of William & Mary, Williamsburg, VA.

Almarode, J. (2024, June). *Cultures of feedback: How context matters in where we go from here*. Presented as an invited keynote at the 30th Anniversary of the SURN Leadership Conference at the College of William & Mary, Williamsburg, VA.

Almarode, J. (2024, June). *Building and sustaining a Visible Learning classroom*. Presented as an invited keynote at the Rigor, Relevance, & Relationships Leadership Conference at Cypress-Fairbanks ISD, Houston, TX.

Almarode, J. (2024, May). *From research to reality*. Presented as a keynote at the Rockdale County Public Schools Leadership Summit, Conyers, GA.

Almarode, J. (2024, May). *Culture first, learning second: Creating a context for operating as one*. Presented as a keynote at the Birdville ISD Leadership Conference, North Richlands, TX.

Almarode, J. (2024, April). *How feedback works and how to leverage feedback for better learning*. Presented as a keynote address for *The Society for Education in Anesthesia*, Philadelphia, PA.

Almarode, J. (2024, April). *How learning works: A framework for amplifying our impact*. Presented as a keynote address for *The Society for Education in Anesthesia*, Philadelphia, PA.

Almarode, J. (2024, April). *How technology has changed the classroom*. Presented as an invited session for *Learning & the Brain Conference*, New York, NY.

Almarode, J. (2024, April). *How technology has changed the classroom*. Presented as an invited session for *Learning & the Brain Conference*, New York, NY.

Almarode, J. (2024, April). *Peeking at Schrodinger's cat: Eliminating the uncertainty in science teaching and learning*. Presented as a keynote presentation to the *Virginia Science Education Leaders Association Fall Conference*, Richmond, VA.

Almarode, J. (2024, April). *Belonging, not by chance, but by design*. Presented as an invited breakout session for *Inclusive Futures: Belonging in Higher Education and Beyond Symposium*, University of Virginia, Charlottesville, VA.

Almarode, J. (2023, November). *Getting them to eat peas when all they want to do is eat ice cream*. Presented as the keynote presentation for the *2023 Innovative Schools Summit*, Chicago, IL.

Almarode, J. (2023, November). *Stoplights and sticky notes: Applying the science of learning to help students learn*. Presented as the plenary session for the *2023 Innovative Schools Summit*, Chicago, IL.

Almarode, J. (2023, September). *Unmistakable impact: Scaffolding mathematics learning for gains and growth*. Presented as the keynote for the *2023 Georgia Association of Curriculum and Instructional Specialists*, Athens, GA.

Almarode, J. (2023, September). *Unmistakable impact: Scaffolding mathematics learning for gains and growth*. Presented as a breakout session for the *2023 Kansas MTSS Symposium*, Wichita, KS.

Almarode, J. (2023, September). *The science of learning mathematics*. Presented as a breakout session for the *2023 Kansas MTSS Symposium*, Wichita, KS.

Almarode, J. (2023, September). *Feedback for moving mathematics learning forward*. Presented as a breakout session for the *2023 Kansas MTSS Symposium*, Wichita, KS.

Hattie, J., & **Almarode, J.** (2023, September). *Aligning for impact: Intentional strategies that make learning visible*. Presented as a keynote for the *2023 Kansas MTSS Symposium*, Wichita, KS.

Almarode, J. (2023, July). *Rethinking student engagement: Bringing the portrait of a graduate to life*. Presented as the opening convocation keynote for Nelson County Public Schools, Lovingston, VA.

Hattie, J., & **Almarode, J.** (2023, July). *Aligning for impact: Intentional strategies that make learning visible*. Presented as a keynote for the *2023 Annual Visible Learning Conference*, Orlando, FL.

Almarode, J., & Nagel, D. (2023, July). *How feedback works*. Presented as a pre-conference workshop at the *2023 Annual Visible Learning Conference*, Orlando, FL.

Frey, N., & **Almarode, J.** (2023, July). *Making learning visible*. Presented as a pre-conference workshop at the *2023 Annual Visible Learning Conference*, Orlando, FL.

Almarode, J. (2023, June). *Rethinking Student Engagement: Thriving in the Post-COVID Classroom*. Presented as an invited concurrent session at the *School University Resource Network Leadership Conference*, Williamsburg, VA.

Almarode, J. (2023, June). *The science of learning*. Presented as the keynote for the Alabama Association of School Boards Annual Conference, Gulf Shores, AL.

Almarode, J. (2023, June). *Passive to active: Reengaging our learners*. Presented as an invited session for Goochland County Public Schools Instructional Leadership Retreat, Richmond, VA.

Almarode, J. (2023, June). *Unmistakable impact: Scaffolding learning for gains and growth*. Presented as an invited concurrent session for Rigor, Relevance, and Relationships Leadership Conference, Cypress-Fairbanks Independent School District, Cypress, TX.

Almarode, J. (2023, June). *The science of belonging in PLCs*. Presented as a keynote presentation at the 2023 Leadership Conference for Birdville Independent School District, Birdville, TX.

Almarode, J. (2023, May). *Making learning visible*. Presented as a workshop presentation at the Santillana World Congress, Cartagena, Colombia.

Almarode, J. (2023, May). *What works best. Rethinking, reevaluating, and reimagining*. Presented as a keynote presentation at the Santillana World Congress, Cartagena, Colombia.

Almarode, J. (2023, April). *Student learning communities. Leveraging the power of social brains*. Presented as a keynote presentation at The Learning & the Brain Conference, New York, NY.

Almarode, J. (2022, November). *Helping Students Recover, Rebound, and Re-Engage in Challenging Times*. Presented as an invited session at Learning & the Brain Conference, Boston, MA.

Almarode, J., & Portnoy, L. (2022, November). *Engaging learners with or without technology*. Presented as an invited pre-conference session at *Learning & the Brain Conference*, Boston, MA.

Almarode, J. (2022, November). *Assessment and visible learning*. Presented as a keynote presentation to the *Virginia Science Education Leaders Association Fall Conference*, Richmond, VA.

Almarode, J. (2022, October). *Making mathematics learning visible*. Presented as a featured virtual keynote and Q & A session for the NeuroEducation Conference, Argentina.

Almarode, J. (2022, October). *From Achievement Gaps to Accelerated Learning: What does the research say?* Presented as a one-hour webinar for the Virginia Association of School Superintendents.

Hattie, J., & **Almarode, J.** (2022, October). *The future of learning*. Presented as the opening keynote for the *Outstanding Schools Middle East Conference*, Dubai, UAE.

Almarode, J. (2022, September). *Clarity for learning in mathematics*. Presented as the keynote presentation for the *Georgia Association of Curriculum and Instructional Supervisors Annual Conference*, Athens, GA.

Almarode, J. (2022, August). *Teaching with clarity*. Presented as the keynote presentation for the opening convocation for Jordan School District, Jordan, UT.

Almarode, J. (2022, August). *Teaching with clarity*. Presented as the keynote presentation for the opening convocation for Fluvanna County Public Schools, Fluvanna, VA.

Hattie, J., & **Almarode, J.** (2022, July). *The charge and imperative of now- Moving forward by design*. Presented as a keynote at the *2022 Annual Visible Learning Conference*, Denver, CO.

Almarode, J., & Nagel, D. (2022, July). *How learning works*. Presented as a post-conference workshop at the *2022 Annual Visible Learning Conference*, Denver, CO.

Thunder, K., & **Almarode, J.** (2022, July). *Visible learning in early childhood*. Presented as a pre-conference workshop at the *2022 Annual Visible Learning Conference*, Denver, CO.

Almarode, J. (2022, July). *The nuts and bolts of PLCs*. Presented as a featured workshop at the *2022 Leadership Summit for the Southwestern Union Conference*, Burleson, TX.

Almarode, J. (2021, December). *Great teaching by design*. Presented as a keynote for the *Michigan Elementary and Middle School Principals Association Annual Conference*, Traverse City, MI.

Almarode, J. (2021, December). *How learning works*. Presented as breakout session at the *Innovative Learning Institute* at the University of Oklahoma, Norman, OK.

Almarode, J. (2021, December). *From snorkelers to scuba divers – finding the right amount of rigor for all learners*. Presented as the 24th Annual Nancy O’Brian Lectureship at the *Innovative Learning Institute* at the University of Oklahoma, Norman, OK.

Almarode, J., & Coote, L. (2021, November). *Great teaching by design*. Presented virtually to the *Singapore Principals Academy*.

Almarode, J. (2021, November). *Leading for clarity in our schools and classrooms*. Presented as an invited breakout session for the Principal Leadership Conference, *Leading in the Midst of Change*, for the Virginia Department of Education.

Thunder, K., & **Almarode, J.** (2021, October). *Structuring effective mathematics intervention - secondary*. Presented as a webinar for the Virginia Department of Education.

Thunder, K., & **Almarode, J.** (2021, October). *Structuring effective mathematics intervention - elementary*. Presented as a webinar for the Virginia Department of Education.

Almarode, J. T. (2021, September). *Clarity about the science of how we learn*. Presented as an invited keynote for the 50th Anniversary of the *Georgia Association of Curriculum and Instructional Specialist Annual Conference*, Athens, GA.

Almarode, J. T. (2021, August). *PLC+: Collaborating to maximize learning*. Presented as an invited breakout session at the *Southwestern Union Educator Convention*, Round Rock, TX.

Almarode, J. T. (2021, August). *Great teaching, by design*. Presented as a keynote at the *Southwestern Union Educator Convention*, Round Rock, TX.

Hattie, J., **Almarode, J. T.** (2021, July). *Visible learning and beyond*. Presented as a keynote at the *Annual Visible Learning Conference (Virtual)*.

Almarode, J. T., & Flores, K. (2021, July). *Learning practices in the Visible Learning classroom*. Presented as a keynote at the *Annual Visible Learning Conference (Virtual)*.

Almarode, J. T. (2021, July). *How students learn*. Presented as a pre-conference session at the *Annual Visible Learning Conference (Virtual)*.

Almarode, J. T., & Ioffe, Y. (2021, July). *Mindframes for learning*. Presented as a pre-conference session at the *Annual Visible Learning Conference (Virtual)*.

Almarode, J. T. (2021, July). *Stoplights and sticky notes: Applying the science of learning to help students make up last ground*. Presented as the keynote presentation at the *Innovative Schools Virtual Summit*, Las Vegas, NV.

Almarode, J. T. (2021, April). *Teaching the skill, will, and thrill, by design*. Presented as the virtual featured breakout presentation for the North Carolina State Improvement Project.

Almarode, J. T. (2021, April). *Greater mathematics teaching, by design*. Presented as the virtual keynote presentation for the North Carolina State Improvement Project.

Almarode, J. T. (2021, March). *Getting them to eat peas when all they want is ice cream*. Presented as the keynote presentation at the *Addressing Learning Loss Innovative Schools Virtual Summit*.

Almarode, J. T. (2021, March). *Stoplights and sticky notes*. Presented as the keynote presentation at the *Addressing Learning Loss Innovative Schools Virtual Summit*.

Almarode, J. T. (2021, February). *Maximizing learning: Engaging all learners at a distance*. Presented as an invited breakout session at the *Winter Virtual Learning & the Brain Conference: The science of teaching during a pandemic*, Boston, MA.

Almarode, J. T. (2021, January). *The science of how we learn in the college classroom*. Presented as a virtual, 30-minute keynote for Provolution Health, New South Whales, Australia.

Almarode, J. T. (2021, February). *Student learning communities: The essential component in amplifying student learning*. Presented as a keynote at the Virginia Children's Engineering Convention.

Almarode, J.T. (2021, January). *Agentic student engagement*. Presented as a keynote for the Oklahoma University K20 Center.

Almarode, J. T. (2021, January). *Clarity for learning in the college classroom*. Presented as a virtual, 30-minute keynote for Provolution Health, New South Whales, Australia.

Almarode, J. T. (2020, December). *The science of how we learn...at a distance*. Presented as a featured virtual breakout session for EduForum 2020. Alexandria, Egypt.

Fisher, D., Frey, N., & **Almarode, J. T.** (2020, December). *Going deeper into distance learning*. Presented as part of the *Distance Learning Institute*.

Almarode, J. T. (2020, November). *Moving learning forward by implementing what works best*. Presented as an Authors in Action Session for Australian Corwin Professional Learning Conference.

Fisher, D., & **Almarode, J. T.** (2020, October). *Going deeper into distance learning*. Presented as part of the *Distance Learning Institute*.

Almarode, J. T. (2020, October). *Teacher clarity*. Presented as part of the *Virginia Teacher Clarity Virtual Institute*.

Almarode, J. T. (2020, October). *PLC+*. Presented as part of the *Virginia PLC+ Virtual Institute*.

Almarode, J. T. (2020, September). *The science of how we learn*. Presented as a one-hour virtual keynote for the *Virtual Innovative Schools Summit*.

Almarode, J. (2020, July). *Better decisions, greater impact by design – leveraging your school's PLCs*. Presented as two feature breakout sessions at the *Annual Conference for the School Administrators of Iowa*.

Ioffe, Y., & **Almarode, J. T.** (2020, July). *Visible learning for mathematics*. Presented as a post-conference session at the *Virtual Visible Learning Plus Annual Conference 2020*.

Hattie, J., & **Almarode, J. T.** (2020, July). *The second decade of visible learning*. Presented as the closing keynote for the *Virtual Visible Learning Plus Annual Conference*.

Almarode, J. T. (2020, July). *The science of how we learn*. Presented as a one-hour virtual keynote for the *Virtual Innovative Schools Summit*.

Frey, N., & **Almarode, J. T.** (2020, July). *PLC+: Better designs and greater impact by design*. Presented as a pre-conference session at the *Virtual Visible Learning Plus Annual Conference 2020*.

Almarode, J. T. (2020, June). *The science of how we learn*. Presented as a one-hour virtual keynote for the Mary Sue Copenhaver Institute, Roanoke College, Roanoke, VA.

Almarode, J. T. (2020, May). *Clarity for learning*. Presented as a one-hour virtual keynote to the Dallas Independent School District, Dallas, TX.

Almarode, J. T. (2020, January). *The science of how we learn*. Keynote speaker for the Dingedine-Bluestone Scholarship Banquet, Harrisonburg, VA.

Almarode, J. T. (2020, January). *Tools for teaching and learning – teacher clarity*. Presented as an invited workshop for the *Region 10 Content, Literacy, Inquiry, and Citizenship Project*, San Bernardino, CA.

Almarode, J. T. (2020, January). *The science of how we learn science and mathematics*. Invited speaker for the New York State Master Teacher Program at Buffalo State - SUNY, Buffalo, NY.

Almarode, J. T. (2019, November). *Diving into deeper learning and the science of learning: Putting it all together*. Presented as the closing keynote at the *Fall Learning & the Brain Conference: Learning How to Learn: Applying Learning Sciences for Deeper Reasoning, Retention, and Reflection*, Boston, MA.

Almarode, J. T. (2019, November). *Engaging brains: Increased student engagement in the classroom*. Presented as an invited breakout session at the *Fall Learning & the Brain Conference: Learning How to Learn: Applying Learning Sciences for Deeper Reasoning, Retention, and Reflection*, Boston, MA.

Almarode, J. T. (2019, November). *The science of learning*. Presented as a featured breakout session for The Jewish Education Conference at the *Annual Yeshiva Day School of Learning*, Woodmere, NY.

Almarode, J. T. (2019, November). *Where the rubber meets the road: High impact learning, not by chance, but by design*. Presented as the closing keynote for the *Virginia Middle School Association Annual Conference*, Harrisonburg, VA.

Almarode, J. T. (2019, October). *Student voice*. Presented as a featured presentation at the *Virginia Visible Learning Institute*, Richmond, VA.

Almarode, J. T. (2019, October). *Collective efficacy using PLC+*. Presented as a featured presentation at the *Virginia Visible Learning Institute*, Richmond, VA.

Almarode, J. T. (2019, October). *Getting them to eat peas when all they want is ice cream*. Presented as a featured breakout session for the *Upper Peninsula Education Conference*, Marquette, MI.

Almarode, J. T. (2019, October). *From snorkelers to scuba divers – finding the right amount of rigor for all learners*. Presented as the keynote presentation for the *Upper Peninsula Education Conference*, Marquette, MI.

Hattie, J. A. C., & **Almarode, J. T.** (2019, October). *Visible learning*. Presented as part of the *Houston Visible Learning Institute*, Houston, TX.

Thunder, K., & **Almarode, J. T.** (2019, October). *Clarity in the early childhood mathematics classroom*. Presented as an invited breakout session for the *Virginia Council for Mathematics Specialists Annual Conference*, Stafford, VA.

Almarode, J. T. (2019, October). *Tools for teaching and learning – teacher clarity*. Presented as an invited breakout session for the *Virginia Council for Mathematics Specialists Annual Conference*, Stafford, VA.

Almarode, J. T. (2019, October). *How we learn: Five essential practices for successful learning*. Presented as an invited breakout session for the *Virginia Council for Mathematics Specialists Annual Conference*, Stafford, VA.

Almarode, J. T. (2019, October). *From snorkelers to scuba divers – Finding the right amount of rigor for mathematics learners*. Presented as the keynote presentation for the *Virginia Council for Mathematics Specialists Annual Conference*, Stafford, VA.

Almarode, J. T. (2019, September). *Clarity in teaching and learning*. Presented as the keynote presentation for the *Georgia Association of Curriculum and Instructional Supervisors Annual Conference*, Athens, GA.

Almarode, J. T. (2019, September). *Better teaching and learning: By design, not by chance*. Presented as the keynote address for the *Virginia Association of Gifted Education Administrators Annual Conference*, Charlottesville, VA.

Almarode, J. T. (2019, July). *Getting them to eat peas when all they want is ice cream*. Presented as the keynote address for the opening convocation for Nelson County Public Schools, Lovingson, VA.

Almarode, J. T. (2019, July). *Getting them to eat peas when all they want is ice cream*. Presented as the keynote address for the *Virginia Association for Supervision, Curriculum, and Development (VASCD) Summer Institute*, Williamsburg, VA.

Almarode, J. T. (2019, June). *Deeper learning: From snorkeler to scuba diver*. Presented as the keynote address for the *Virginia Association for Supervision, Curriculum, and Development (VASCD) Summer Institute*, Salem, VA.

Almarode, J. T. (2019, June). *The science of how we learn*. Presented as the keynote presentation for the *30th Annual Action in Education Summer Institute* at Northern Michigan University, Marquette, MI.

Almarode, J. T. (2019, June). *Clarity in learning: Five effective practices that empower learners*. Presented as a keynote presentation for the *Advancing Teacher Teams with Visible Learning Institute*, Provo, UT.

Almarode, J. T. (2019, June). *Teacher clarity – The driver of a Visible Learner*. Presented as an invited breakout session for the *Advancing Teacher Teams with Visible Learning Institute*, Provo, UT.

Almarode, J. T. (2019, June). *PLC+. Better decisions, greater impact by design*. Presented as the keynote presentation for the *Advancing Teacher Teams with Visible Learning Institute*, Provo, UT.

Almarode, J. T. (2019, June). *The educational philosophy of Kenny Rogers – Know when to hold ‘em, know when to fold ‘em*. Presented as the keynote for the *Leadership and Learning Exchange*, Spotsylvania, VA.

Almarode, J. T. (2019, June). *Commencement Address*. Massanutten Technical Center.

Almarode, J. T. (2019, May). *Clarity in learning: Five effective practices that promote learning and collaborations*. Presented as a pre-conference workshop for *Learning & the Brain*, New York, NY.

Almarode, J. T. (2019, February). *Creating moments: Maximizing your impact on student learning*. Presented as the keynote presentation for the *Kappa Delta Pi 5th Annual Educators Conference*, Harrisonburg, VA.

Almarode, J. T. (2018, October). *The science of how we learn*. Presented as part of the *Visible Learning Institute*, Houston, TX.

Almarode, J. T. (2018, October). *Literacy instruction in the content area*. Presented as part of the *Engagement in Literacy Visible Learning Institute*, Sacramento, CA.

Almarode, J. T. (2018, October). *The science of how we learn, in literacy*. Presented as part of the *Engagement in Literacy Visible Learning Institute*, Sacramento, CA.

Almarode, J. T. (2018, October). *Your beliefs matter*. Presented as the keynote presentation for the Kappa Delta Pi Induction Ceremony, Harrisonburg, VA.

Almarode, J. T. (2018, October). *How we learn*. Presented as part of the *New Jersey Visible Learning Institute*, Monroe Township, NJ.

Almarode, J. T. (2018, August). *Visible learning for mathematics*. Presented as part of the *Calgary Visible Learning Institute*, Calgary, Alberta, Canada.

Almarode, J. T. (2018, August). *Visible learning for mathematics*. Presented as part of the *Toronto Visible Learning Institute*, Toronto, Ontario, Canada.

Almarode, J. T., Hamilton, C., Assof, J., & Moore, S. D. (2018, July). *Visible learning for mathematics*. Presented as an invited, ticketed post-conference session at the *Visible Learning Plus Annual Conference 2018*, Chicago, IL.

Almarode, J. T. (2018, June). *Tools for teaching and learning: Teacher clarity*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Bealeton, VA.

Almarode, J. T. (2018, June). *Tools for teaching and learning: Teacher clarity*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Front Royal, VA.

Almarode, J. T. (2018, June). *From snorkelers to scuba divers: Promoting deep learning in math*. Presented as a keynote presentation for Klein Independent School District, Klein, TX.

Almarode, J. T. (2018, March). *Kindle the fire for student learning: What matters most in teaching and learning*. Presented as the keynote for the Diocese of Charlotte Catholic Schools Education Conference, Greensboro, NC.

Almarode, J. T. (2018, March). *How the brain learns mathematics*. Presented as the keynote at the North Carolina State School Improvement Conference, Greensboro, NC.

Almarode, J. T. (2018, February). *Teaching children in poverty: Harnessing the power of changing brains*. Presented as a concurrent session for the *Pennsylvania Department of Education Annual Conference*, Hershey, PA.

Almarode, J. T. (2018, February). *Inspired and passionate teachers: Clarity on what works best*. Presented as the opening keynote for the *Pennsylvania Department of Education Annual Conference*, Hershey, PA.

Almarode, J. T. (2018, February). *Leading inspired and passionate teachers – Clarity on what works best*. Presented as a Thought Leader Session at the *Texas Association of School Administrators Midwinter Conference*, Austin, TX.

Almarode, J. T. (2017, November). *Teaching children in poverty: What works best in teaching and learning*. Presented as featured session at *Successfully Supporting the Whole Child in the Face of Poverty Fall 2017 Michigan Department of Education School Improvement Conference*, Lansing, MI.

Almarode, J. T. (2017, November). *From snorkelers to scuba divers. 3 Steps to deeper learning*. Presented as a breakout session at *the Quest* conference, York Region District School Board, Aurora, Ontario, Canada.

Almarode, J. T. (2017, October). *Inspired and passionate teachers – Clarity on what works best*. Presented as a closing keynote at the *2017 Virginia Middle School Association Annual Conference*, Harrisonburg, VA.

Almarode, J. T. (2017, October). *Getting them to eat peas when all they want is ice cream*. Presented as an opening keynote at the *2017 Virginia Middle School Association Annual Conference*, Harrisonburg, VA.

Almarode, J. T. (2017, June). *How we learn: Five essential practices for successful learning*. Presented as a featured breakout presentation at the *Grant Wood AEA Summer Leadership Symposium*, Coralville, IA.

Almarode, J. T. (2017, June). *They passed the SOL test so they must be learning, right? Why the difference between performance and learning really matters*. Presented as a keynote presentation at the *SURN Leadership Conference* at William & Mary College, Williamsburg, VA.

Almarode, J. T. (2017, June). *How we learn: Five essential practices for successful learning*. Presented as a featured breakout presentation at the *SURN Leadership Conference* at William & Mary College, Williamsburg, VA.

Almarode, J. T. (2017, June). *Change will not come if we wait. How to be a change agent when it means the most*. Presented as a keynote presentation at the *SURN Leadership Conference* at William & Mary College, Williamsburg, VA.

Almarode, J. T. (2017, June). *The three circle Venn diagram and learning*. Presented as a featured session at *Elevate. Leadership Learning Exchange*, Fredericksburg, VA.

Almarode, J. T. (2017, June). *Teacher clarity*. Presented as a featured session at *Elevate. Leadership Learning Exchange*, Fredericksburg, VA.

Almarode, J. T. (2017, March). *Tools for teaching and learning: Teacher clarity*. Presented as a featured breakout session at the *2017 Pennsylvania Department of Education Bureau of Special Education Annual Conference*, Hershey, PA.

Almarode, J. T. (2017, March). *Getting them to eat peas when all they want is ice cream*. Presented as a featured breakout session at the *2017 Pennsylvania Department of Education Bureau of Special Education Annual Conference*, Hershey, PA.

Almarode, J. T. (2017, March). *Performance-based assessments and tasks: What should it look like?* Presented as a breakout session at the Virginia Association of Science Teachers Region V Professional Development Institute, Harrisonburg, VA.

Almarode, J. T. (2017, March). *Performance-based assessments and tasks that work*. Presented as a keynote address at the Virginia Association of Science Teachers Region V Professional Development Institute, Harrisonburg, VA.

Almarode, J. T. (2017, January). *Student voice*. Presented as a featured breakout session at the MET School Visible Learning Conference, Sydney, Australia.

Almarode, J. T. (2017, January). *Visible learning: Mindframes for impact*. Presented as a keynote address at the MET School Visible Learning Conference, Sydney, Australia.

Almarode, J. T. (2017, January). *The science of how we learn*. Presented as a keynote address at the Corwin Author Consultant Retreat, Santa Barbara, CA.

Almarode, J. T. (2016, November). *Tools for teaching and learning – teacher clarity*. Presented as a keynote address at the *School Improvement Mini-Conference*, Savannah, GA.

Almarode, J. T. (2016, November). *Getting them to eat peas when all they want is ice cream*. Presented as a keynote address at the *School Improvement Mini-Conference*, Savannah, GA.

Almarode, J. T. (2016, November). *Fishing with dynamite: Getting serious about physically active learners!* Presented as a keynote address at 2016 *Virginia Association for Health, Physical Education, Recreation, and Dance State Convention*, Richmond, VA.

Almarode, J. T. (2016, September). *Tools for teaching and learning – teacher clarity*. Presented as a breakout session at the *AdvancED North Carolina Fall Conference*, Greensboro, NC.

Almarode, J. T. (2016, September). *Getting them to eat peas when all they want is ice cream*. Presented as a keynote address at the *AdvancED North Carolina Fall Conference*, Greensboro, NC.

Almarode, J. T. (2016, September). *Fishing with dynamite*. Presented as a keynote address at the *2016 Fall Meeting of the Virginia Consortium of Gifted Education Administrators*, Charlottesville, VA.

Almarode, J. T. (2016, August). *Fishing with dynamite*. Presented as a keynote address at the *2016 Coordinators Academy* sponsored by the Virginia Department of Education, Williamsburg, VA.

Almarode, J. T. (2016, August). *Tools for teaching and learning – teacher clarity*. Presented as a breakout session at the Green River Regional Educational Cooperative, Bowling Green, KY.

Almarode, J. T. (2016, July). *Tools for teaching and learning – teacher clarity*. Presented as a breakout session at the *Carnegie Learning Teaching Excellence Institute 2016*, Orlando, FL.

Almarode, J. T. (2016, July). *Getting them to eat peas when all they want is ice cream*. Presented as a breakout session at the *Carnegie Learning Teaching Excellence Institute 2016*, Orlando, FL.

Almarode, J. T. (2016, July). *From snorkelers to scuba divers – the role of feedback in fostering deep thinking students*. Presented as a breakout session at the *Carnegie Learning Teaching Excellence Institute 2016*, Orlando, FL.

Almarode, J. T. (2016, July). *Fishing with dynamite: Catching hold of what works best*. Presented as a keynote address at the *Carnegie Learning Teaching Excellence Institute 2016*, Orlando, FL.

Almarode, J. T. (2016, July). *Rigor and relevance: Classrooms that captivate*. Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.

Almarode, J. T. (2016, July). *STEM education that works in your high school classroom!* Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.

Almarode, J. T. (2016, July). *STEM education that works in your secondary classroom!* Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.

- Almarode, J. T.** (2016, July). *How the brain learns*. Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.
- Almarode, J. T.** (2016, July). *STEM education that works in your elementary classroom!* Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.
- Almarode, J. T.** (2016, July). *From snorkelers to scuba divers: Engaging brains in deep thinking*. Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.
- Almarode, J. T.** (2016, July). *Enriching the brains of children in poverty*. Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.
- Almarode, J. T.** (2016, July). *Engaging the student brain*. Presented as a session at the *Rutherford County Schools Summer Conference 2016*, Murfreesboro, TN.
- Almarode, J. T.** (2016, July). *Fishing with dynamite: Getting serious about physically active learners!* Presented as a keynote address at *2016 Health and Physical Activity Institute*, Harrisonburg, VA.
- Almarode, J. T.** (2016, July). *Visible learning foundation day*. Presented as a pre-conference session at the *Visible Learning Plus Annual Conference 2016*, Washington, D.C.
- Almarode, J. T.** (2016, June). *From snorkelers to scuba divers – finding the right amount of rigor for building deep thinking students*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Bealeton, VA.
- Almarode, J. T.** (2016, June). *From snorkelers to scuba divers – finding the right amount of rigor for building deep thinking students*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Front Royal, VA.
- Almarode, J. T.** (2016, June). *From snorkelers to scuba divers – finding the right amount of rigor for building deep thinking students*. Presented as a spotlight session at the *2016 Leadership Learning Exchange*, Fredericksburg, VA.
- Almarode, J. T.** (2016, June). *Tools for teaching and learning – teacher clarity*. Presented as a spotlight session at the *2016 Leadership Learning Exchange*, Fredericksburg, VA.
- Almarode, J. T.** (2016, June). *They got it, but will they use it: Findings from collaborative research on teacher professional development*. Presented as an invited concurrent session at the *20th Annual SURN Leadership Conference*, Williamsburg, VA.
- Almarode, J. T.** (2016, June). *How to get them to eat peas when all they want is ice cream*. Presented as an invited concurrent session at the *20th Annual SURN Leadership Conference*, Williamsburg, VA.
- Almarode, J. T.** (2016, June). *Stoplights to sticky notes: Creating environments promoting long-lasting learning*. Presented as a breakout session at the *National Conference on Innovative Teaching Strategies*, Atlanta, GA.
- Almarode, J. T.** (2016, June). *From snorkelers to scuba divers: Engaging deep thinking brains*. Presented as a keynote address at the *National Conference on Innovative Teaching Strategies*, Atlanta, GA.

Almarode, J. T. (2016, May). *Growing better baby brains*. Presented as the keynote address for the *Early Childhood Development Commission*, Suffolk, VA.

Almarode, J. T. (2016, May). *Growing better baby brains*. Presented as the breakfast meeting and address for the *Early Childhood Development Commission*, Suffolk, VA.

Almarode, J. T. (2016, April). *Engaging the brain: STEM education that works*. Presented as an invited pre-breakout session at the *Learning & the Brain Conference*, Orlando, FL.

Almarode, J. T. (2016, April). *Engaging teens and their brains through passion, novelty, and relevance*. Presented as an invited pre-conference workshop at the *Learning & the Brain Conference*, Orlando, FL.

Almarode, J. T. (2016, April). *Tools for teaching and learning*. Presented as a featured breakout session at the *MAAPS 38th Annual Conference and Vendor Exposition*, Marborough, MA.

Almarode, J. T. (2016, April). *Reach 'em to teach 'em: Engaging the student brain*. Presented as a featured breakout session at the *MAAPS 38th Annual Conference and Vendor Exposition*, Marborough, MA.

Almarode, J. T. (2016, April). *Where the rubber meets the road. Strategies that work*. Presented as a featured breakout session at the *MAAPS 38th Annual Conference and Vendor Exposition*, Marborough, MA.

Scott, M., Wright, L., Martin, M., Pack, P., Hart, C., & **Almarode, J. T.** (2016, February). *Administrators Panel*. Presented as an invited panel at the *20th Annual Virginia Children's Engineering Convention*, Roanoke, VA.

Almarode, J. T. (2016, February). *Engineering creative thinkers*. Presented as a keynote address at the *20th Annual Virginia Children's Engineering Convention*, Roanoke, VA.

Almarode, J. T. (2016, February). *Just because they look the same, doesn't mean they are thinking the same*. Presented as a featured breakout session at the *20th Annual Virginia Children's Engineering Convention*, Roanoke, VA.

Almarode, J. T. (2015, December). *Creating noise eliminators. Visible learning and thinking that is music to our ears*. Presented as the keynote at the Association for Education Support Agencies Annual Conference, New Orleans, LA.

Almarode, J. T. (2015, November). *Active learners make active brains: How movement in the classroom can boost learning*. Presented as a keynote at the Virginia Association for Health, Physical Education, Recreation, and Dance Fall Leadership Conference, Richmond, VA.

Almarode, J. T. (2015, November). *Maximize your impact: Making digital learning visible!* Presented as the keynote address at the Carnegie Learning Digital Learning Summit, Chicago, IL.

Almarode, J. T. (2015, October). *If you want smart thinkers, you have to engage in smart teaching*. Presented as the keynote address at the *Virginia Association for the Gifted Annual Conference*, Richmond, VA.

Almarode, J. T. (2015, August). *From snorkelers to scuba divers. Finding the right amount of rigor for promoting deep thinking mathematical brains*. The Secondary Mathematics Conference, Prince William County Public Schools, Haymarket, VA.

Almarode, J. T. (2015, August). *Stoplights, sticky notes, and stressed brains: Strategies for long lasting learning in the face of adversity*. Presented as an invited breakout session at the *State Operated Programs Annual Conference*, Roanoke, VA.

Almarode, J. T. (2015, August). *Engage, encourage, and empower*. Presented as the opening convocation for Montgomery County Public Schools, Christiansburg, VA.

Almarode, J. T. (2015, June). *From snorkelers to scuba divers. Finding the right amount of rigor for promoting deep thinking brains*. The Copenhagen Institute, Salem, VA.

Almarode, J. T. (2015, June). *Revealing the leader behind the curtain. Identifying effective instructional practices in the age of accountability*. Presented as an all-day session at the *Summer Leadership Conference for the Virginia School University Partnership*, Charlottesville, VA.

Almarode, J. T., Bradburn, I., Downer, J., Jonas, D., & Ruzek, E. (2015, June). *Predicting on-time promotion to and literacy achievement in eighth grade in relation to public prekindergarten in Virginia*. Presented to the Virginia Senate and House of Delegates Joint Subcommittee on the Virginia Preschool Initiative (VPI), Richmond, VA.

Almarode, J. T. (2015, May). *Unlocking young minds in math and science by engaging their brains*. Presented as a featured session at the *The 41st Learning & the Brain Conference*, New York, NY.

Almarode, J. T. (2015, May). *Engaging teen brains to learn and think*. Presented as a pre-conference workshop at the *The 41st Learning & the Brain Conference*, New York, NY.

Almarode, J. T. (2015, March). *From sticky notes to stoplights! A look at how young children learn*. Presented as a breakout session for the Smart Beginnings Appalachian Region *Third Annual Early Childhood Summit*, Big Stone Gap, VA.

Almarode, J. T. (2015, March). *Building brain, molding minds, and strengthening synapses. What matters most in the early years*. Presented as a keynote for the Smart Beginnings Appalachian Region *Third Annual Early Childhood Summit*, Big Stone Gap, VA.

Almarode, J. T. (2015, March). *It's all about stoplights and sticky notes! Creating environments promoting long-lasting learning*. Presented as a keynote for the *Virginia Council for Learning Disabilities Spring Symposium*, Roanoke, VA.

Almarode, J. T. (2015, March). *From stoplights to sticky notes: Creating smart thinkers*. Presented as a keynote for the *59th Annual Conference of the Virginia Association for the Early Childhood Education*, Richmond, VA.

Almarode, J. T. (2015, March). *You gotta reach 'em to teach 'em*. Presented as a keynote presentation for the *21st Century Community Learning Centers Annual Conference*, Roanoke, VA.

Almarode, J. T. (2015, March). *Where the rubber meets the road: Strategies that work*. Presented as a featured breakout session for the *21st Century Community Learning Centers Annual Conference*, Roanoke, VA.

Almarode, J. T. (2014, December). *Engaging the student brain in science and mathematics*. Presented as a concurrent session at the *Learning Forward 2014 Annual Conference*, Nashville, TN.

Almarode, J. T. (2014, November). *Focusing on future skills: STEM education that works*. Presented as a pre-conference workshop at *The Learning & the Brain Conference*, Boston, MA.

Almarode, J. T. (2014, November). *Focused minds: Maximizing student attention and engagement in the K–12 classrooms*. Presented as a conference concurrent session at *The Learning & the Brain Conference*, Boston, MA.

Daniel, D. B., & **Almarode, J. T.** (2014, November). *Group networking: Applying neuroscience to teaching*. Presented as a conference concurrent session at *The Learning & the Brain Conference*, Boston, MA.

Almarode, J. T. (2014, October). *If you want smart thinkers in mathematics, you have to engage in smart teaching*. Presented as the keynote for the Fall conference of Valley of Virginia Council of Teachers of Mathematics, Harrisonburg, VA.

Almarode, J. T. (2014, October). *Scuba divers, not snorkelers! How engineering-based lessons promote deeper thinking in STEM*. Presented as a session at the VMI STEM Conference, Lexington, VA.

Almarode, J. T. (2014, September). *Thinking gifted in STEM: Environments that work!* Presented as a session at the Virginia Consortium of Gifted Education Administrators Annual Meeting, Charlottesville, VA.

Almarode, J. T. (2014, August). Keynote address at *Bridgewater College Opening Convocation*, Bridgewater, VA.

Almarode, J. T. (2014, July). *Smart thinkers come from smart teachers*. Presented as a keynote at the Virginia Department of Education Region 5 *Successful Learning Tools for All Students Conference*, Harrisonburg, VA.

Almarode, J. T. (2014, June). *Where the rubber meets the road: Innovative strategies that work!* Presented as a featured breakout session at the *National Conference on Innovative Teaching Strategies*, Chicago, IL.

Almarode, J. T. (2014, June). *Innovative strategies for using new technologies in teaching*. Presented as a pre-conference workshop at the *National Conference on Innovative Teaching Strategies*, Chicago, IL.

Almarode, J. T. (2014, June). *You can lead students to school, but can you make them think?* Presented as the keynote presentation at the *James Madison University Content Teaching Academy*, Harrisonburg, VA.

Almarode, J. T. (2014, May). *Engagement strategies: Captivate, activate, and invigorate the brain!* Presented as a feature session at the *Corwin Press Author Consultant Retreat*, Ranch Palos Verdes, CA.

Almarode, J. T. (2014, May). *Creating the friendliest community for our children*. Presented as an invited session at the *2014 Southwest 2020 Summit: A Vision for Virginia's Future*, Abingdon, VA.

Almarode, J. T. (2014, May). *Engaging deeper thinking in math and science (STEM)*. Presented as a featured session at the *The 38th Learning & the Brain Conference*, New York, NY.

Almarode, J. T. (2014, May). *Engaging adolescent brains: Learning and thinking*. Presented as a pre-conference workshop at the *The 38th Learning & the Brain Conference*, New York, NY.

Almarode, J. T. (2014, May). *Building better brains. Designing environments that promote executive functioning skills*. Presented as an invited session for the 10th Annual School Readiness Symposium, Fairfax, VA.

Subotnik, R. F., **Almarode, J. T.**, Brody, L., Kolar, C., & Bonds, C. (2014, March). *STEM talent development policies for adolescents: Lessons from a study of specialized science high schools*. Presented as a featured panel at *The 25th Annual Wallace Research & Policy Symposium on Talent Development*, Arlington, VA.

Almarode, J. T. (2014, March). *Unlocking young minds in mathematics by engaging their brains*. Presented as a featured session at the *Virginia Council of Teachers of Mathematics Annual Conference*, Harrisonburg, VA.

Almarode, J. T. (2014, March). *Where the rubber meets the road – Strategies that work*. Presented as a breakout session at the *Virginia Council for Learning Disabilities Symposium*, Blacksburg, VA.

Almarode, J. T. (2014, March). *The power of changing brains – Engagement from start to finish*. Presented as a keynote presentation at the *Virginia Council for Learning Disabilities Symposium*, Blacksburg, VA.

Almarode, J. T. (2014, March). *Kids that move have brains that groove*. Presented as a keynote presentation at the *Virginia Council for Learning Disabilities Symposium*, Blacksburg, VA.

Almarode, J. T. (2014, February). *Kids that move have brains that groove*. Presented as a doctoral-level seminar at Arizona State University, Phoenix, AZ.

Almarode, J. T. (2014, February). *Where the rubber meets the road - STEM strategies that work!* Presented as a breakout session at the annual *Virginia Children's Engineering Convention*, Richmond, VA.

Almarode, J. T. (2014, February). *Engineering better brains in STEM*. Presented as a keynote presentation at the annual *Virginia Children's Engineering Convention*, Richmond, VA.

Almarode, J. T. (2013, November). *Captivate, activate, and invigorate: Engaging the brains of all learners*. Presented as a pre-conference workshop at *The 36th Learning & the Brain Conference*, Boston, MA.

Almarode, J. T. (2013, November). *Harnessing the power of changing brains*. Presented as the keynote presentation at the *National Association for the Education of Homeless Children and Youth Annual Conference*, Atlanta, GA.

Almarode, J. T. (2013, November). *Virginia's science foundation blocks*. Presented at *Twinklin' Stars*, Waynesboro, VA.

Almarode, J. T. (2013, October). *From snorkelers to scuba divers. Building and engaging deep thinking brains*. Presented at the *Association for Teachers of Exceptional Children Annual Conference*, Halifax, Nova Scotia.

Almarode, J. T. (2013, October). *Creating captivating classrooms. Maximizing student engagement*. Presented at the *Association for Teachers of Exceptional Children Annual Conference*, Halifax, Nova Scotia.

Almarode, J. T. (2013, October). *Enriching the brains of our youngest learners*. Presented at the *Children Together Fall Conference*, Alexandria, VA.

Almarode, J. T. (2013, August). Keynote address at *Bridgewater College Opening Convocation*, Bridgewater, VA.

Almarode, J. T. (2013, August). *Stress and distress*. Presented at the *Virginia Department of Education State Operated Programs Professional Development Conference*, Richmond, VA.

Almarode, J. T. (2013, August). *Engaging unmotivated learners*. Presented at the *Virginia Department of Education State Operated Programs Professional Development Conference*, Richmond, VA.

Almarode, J. T. (2013, August). *Quality science can't wait*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Front Royal, VA.

Almarode, J. T. (2013, July). *Quality science can't wait*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Bealeton, VA.

Almarode, D., Wylie, R., & **Almarode, J. T.** (2013, July). *Moving and grooving to better brains*. Presented as a keynote at the *Health and Physical Activity Institute* at James Madison University, Harrisonburg, VA.

Almarode, J. T. (2013, July). *Brain basics: What physical education teachers have known for years and how they can spread the word!* Presented as a pre-conference session at the *Health and Physical Activity Institute* at James Madison University, Harrisonburg, VA.

Almarode, J. T. & Kolar, C. (2013, July). *Using data and the NSF survey, including introduction to National Student Clearing House and Case Study book to address school questions and policy*. Presented at the *Future of Education for STEM Talented Adolescents Conference* at the American Psychological Association, Washington, DC.

Almarode, J. T. (2013, July). *Future of education for STEM talented adolescents. Overall study outcomes*. Presented as an opening session at the *Future of Education for STEM Talented Adolescents Conference* at the American Psychological Association, Washington, DC.

Almarode, J. T. (2013, June). *Harnessing the power of changing brains: Environments that matter!* Presented as a breakout session at *Students Who Are Wired Differently National Conference*, Atlanta, GA.

Almarode, J. T. (2013, June). *From snorkelers to scuba divers: Wiring and engaging deep thinking brains!* Presented as a pre-conference workshop at the *Students Who Are Wired Differently National Conference*, Atlanta, GA.

Almarode, J. T. (2013, May). *Growing better baby brains*. Presented as the keynote address for the *Suffolk Early Childhood Professional's Forum*, Suffolk, VA.

Almarode, J. T. (2013, February). *Manage the stress or the brain will achieve less*. Presented at the spring workshop for the *Central Valley Counseling Association*, Weyers Cave, VA.

Almarode, J. T. (2013, January). *From snorkelers to scuba divers. Building and engaging deep thinking brains*. Presented at the *North East South Asia Council of Overseas Schools Winter Training Institute* as a two-day workshop, Doha, Qatar.

Subotnik, R. F., **Almarode, J. T.**, Kolar, C., Crowe, E., Tai, R. H., & Olszewski-Kubilius, P. (2012, December). *Multi-level outcomes of a specialized science high school study*. Presented at the *Office of Science and Technology Policy*, The White House, Washington, DC.

Subotnik, R. F., **Almarode, J. T.**, Kolar, C., Crowe, E., Tai, R. H., & Olszewski-Kubilius, P. (2012, November). *Multi-level outcomes of a specialized science high school study*. Presented at the *United States Department of Education*, Washington, DC.

Almarode, J. T. (2012, December). *Strategies for overcoming barriers to learning*. Presented as a series of breakout sessions (2) for the *Virginia Department of Education State Operated Programs Conference*, Roanoke, VA.

Almarode, J. T. (2012, December). *Building better brains. Overcoming barriers to learning*. Presented as the keynote for the *Virginia Department of Education State Operated Programs Conference*, Roanoke, VA.

Almarode, J. T. (2012, November). *Raising Tessa: What her brain needs and what you can do to help*. Presented as a professional development workshop at the *Region 4 Educational Support Center*, Houston, TX.

Almarode, J. T. (2012, November). *Professional development that sticks*. Presented as a professional development workshop at the *Region 4 Educational Support Center*, Houston, TX.

Almarode, J. T. (2012, November). *Keeping them engaged from start to finish*. Presented as a series of keynotes (4) for the *International Schools Group Educators' Conference* entitled *Learning Together in the 21st Century*, Damam, Saudi Arabia.

Almarode, J. T. (2012, November). *Strategies for student engagement*. Presented as a series of breakout sessions (2) for the *International Schools Group Educators' Conference* entitled *Learning Together in the 21st Century*, Damam, Saudi Arabia.

Almarode, J. T. (2012, October). *Environments matter! Building better brains in homes, classrooms, and beyond*. Presented as a breakout session for the *Tennessee Association for the Education of Young Children Annual Conference*, Murfreesboro, TN.

Almarode, J. T. (2012, October). *Raising Tessa: What her brain needs and what you can do to help*. Presented as the keynote for the *Tennessee Association for the Education of Young Children Annual Conference*, Murfreesboro, TN.

Almarode, J. T. (2012, October). *Growing happy and healthy children one brain at a time*. Presented as a pre-conference session at the *Tennessee Association for the Education of Young Children Annual Conference*, Murfreesboro, TN.

Almarode, J. T. (2012, September). *Harnessing the power of changing brains*. Presented at the *School Age Conference at Northeast State Community College*, Kingsport, TN.

Almarode, J. T. (2012, September). *Pulling it all together: Effective practices to support student engagement and success*. Presented as the closing session for *Conditions for Learning Conference at William and Mary College*, Williamsburg, VA.

Almarode, J. T. (2012, August). Keynote address at *Bridgewater College Opening Convocation*, Bridgewater, VA.

Almarode, J. T. (2012, August). *Effects of trauma on learning*. Presented as a session at the *State Operated Programs State Conference*, Roanoke, VA.

Harris, T., **Almarode, J. T.**, Barnes, S., Grays, M., & Kraenzle, H. (2012, August). *Virginia early childhood needs assessment project update*. Presented at the *Piedmont Association for the Education of Young Children Meeting*, Staunton, VA.

Almarode, J. T. (2012, August). *College university laboratory school partnership planning grant update*. Presented at the *College Lab Day Summit hosted by the Virginia Secretary of Education at Virginia State University*, Petersburg, VA.

Almarode, J. T. (2012, July). *Harnessing the power of changing brains*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Bealeton, VA.

Almarode, J. T. (2012, July). *Harnessing the power of changing brains*. Presented at the *Educational Consortium sponsored by Lord Fairfax Community College*, Front Royal, VA.

Almarode, J. T. (2012, July). *Enriching the brains of little learners*. Presented as a featured session at the *Region 4 Preschool Summer Institute*, Houston, TX.

Almarode, J. T. (2012, July). *Raising Tessa: What her brain needs to know to develop and what you can do to help!* Presented as the keynote address for the *Creating Connections to Shining Stars Conference*, Virginia Beach, VA.

Almarode, J. T. (2012, June). *Environments matter! Building better brains in homes, classrooms, and places in between*. Presented as part of the parent education program for *Richmond Area Home Visitors*, Richmond, VA.

Almarode, J. T. (2012, April). *Environments matter! Building better brains in homes, classrooms, and places in between*. Presented as part of the training program for *Richmond Area Home Visitors*, Richmond, VA.

Almarode, J. T. (2012, March). *Changing brains*. Presented as the keynote for the *Philomathes Society Induction at Bridgewater College*, Bridgewater, VA.

Almarode, J. T. (2012, March). *The teenage brain*. Presented as an all-day workshop for the *Southeast Regional Professional Development Center*, Cape Girardeau, MO.

Almarode, J. T. (2012, March). *The early years. What brain research says about teaching our youngest*. Presented as an all-day workshop for the *Southeast Regional Professional Development Center*, Cape Girardeau, MO.

Almarode, J. T. (2011, November). *Growing little brains...better*. Presented at the *Division of Early Childhood's 27th Annual International Conference on Young Children with Special Needs and Their Families*, Washington, DC.

Subotnik, R. F., Tai, R. H., & **Almarode, J. T.** (2011, October). *An examination of selective specialized science, mathematics, & technology-focused high schools*. Presented at the *National Science Foundation Research and Evaluation on Education in Science and Engineering Principal Investigators (PI) Meeting*, Washington, DC.

Almarode, J. T. (2011, October). *Fertilizer for the brain. Ingredients for growing better brains*. Presented as a workshop for a state conference sponsored by the *James Madison University Teacher Technical Assistance Center*, Charlottesville, VA.

Almarode, J. T. (2011, October). *The early years. What brain research says about teaching our youngest.* Presented as a keynote and follow-up breakout sessions at the *Lord Fairfax Association for the Education of Young Children* annual conference, Winchester, VA.

Almarode, J. T. (2011, September). *Can science wait? The association between time allotted for science in elementary school and science achievement.* Presented at the *MRSEC Education Directors Network Meeting*, Chicago, IL.

Almarode, J. T. (2011, September). *The teenage brain.* Presented as an all-day workshop for the *Southeast Regional Professional Development Center*, Cape Girardeau, MO.

Almarode, J. T. (2011, September). *The early years. What brain research says about teaching our youngest.* Presented as an all-day workshop for the *Southeast Regional Professional Development Center*, Cape Girardeau, MO.

Almarode, J. T. & Hartmann, J. (2011, July). *Building better brains with movement and music.* Presented as the closing general session for the *51st Annual Early Childhood Conference*, Johnson City, TN.

Almarode, J. T. (2011, July). *Growing little brains...better.* Presented as a featured session for the *51st Annual Early Childhood Conference*, Johnson City, TN.

Almarode, J. T. & Hartmann, J. (2011, July). *Enriching little brains.* Presented as the closing general session for the *51st Annual Early Childhood Conference*, Johnson City, TN.

Almarode, J. T. (2011, July). *Captivate, activate, and invigorate! Engaging the brains of all learners.* Presented at the *Educational Consortium* sponsored by Lord Fairfax Community College, Bealeton, VA.

Almarode, J. T. (2011, July). *Captivate, activate, and invigorate! Engaging the brains of all learners.* Presented at the *Educational Consortium* sponsored by Lord Fairfax Community College, Front Royal, VA.

Almarode, J. T. (2011, July). *Kids that move have brains that groove.* Presented at the *12th National Healthy Minds & Strong Bodies Conference*, Chattanooga, TN.

Almarode, J. T. (2011, June). *Activate, captivate, and invigorate! Engaging the mathematical brain.* Presented as an all-day workshop at the *James Madison University Content Teaching Academy in K-5 Core*, Harrisonburg, VA.

Almarode, J. T., Dabney, K. P., & Tai, R. H. (2011, June). *Structural equation modeling of variables.* Presented at the annual *Harvard FICS Math Panel Review Board*, Boston, MA.

Almarode, J. T. (2011, June). *What every elementary school principal should know about the brain.* Presented at the *Virginia Association of Elementary School Principals Annual Conference*, Hot Springs, VA.

Almarode, J. T. (2011, April). *Activate, captivate, and invigorate! Engaging the mathematical brain.* Presented as an opening and closing keynote for the *George Mason University Training and Technical Assistance Center (TTAC)*, Fredericksburg, VA.

Almarode, J. T. (2011, April). *Activate, captivate, and invigorate! Engaging the brains of all learners.* Presented at the *North East South Asia Council of International Schools Spring Conference*, Bangkok, Thailand.

Almarode, J. T. (2011, March). *What every elementary school principal should know about the brain.* Presented at the *Virginia Association of Elementary School Principals, Shenandoah Zone, Weyers Cave, VA.*

Almarode, J. T. (2011, March). *The teenage brain.* Presented to students at the *Shenandoah Valley Regional Governor's School, Fishersville, VA.*

Almarode, J. T. (2011, March). *The fragile brain!* Presented as an all-day workshop for the *Southeast Regional Professional Development Center, Cape Girardeau, MO.*

Almarode, J. T. (2011, March). *Enriching the impoverished brain!* Presented as an all-day workshop for the *Southeast Regional Professional Development Center, Cape Girardeau, MO.*

Subotnik, R. F., Crowe, E., Tai, R. H., & **Almarode, J. T.** (2011, January). *Impact of specialized high schools.* Presented at the *Illinois Mathematics and Science Academy (IMS) Board Meeting, Aurora, IL.*

Almarode, J. T. (2010, November). *Planting the seed. Getting little brains off to the right start.* Presented as a keynote and three breakout sessions at the annual *Focus on the Child: Celebrating Teaching Conference, Harrisonburg, VA.*

Almarode, J. T. (2010, October). *Meeting the emotional needs of our most fragile learners.* Presented as the keynote for the *Creative Minds Conference, P. Buckley Moss Foundation for Children's Education, Waynesboro, VA.*

Almarode, J. T. (2010, September). *Teaching science the brain way.* Presented as the keynote for the *Prince William County Schools Science Teacher Staff Development Day, Manassas, VA.*

Almarode, J. T. (2010, August). *Kids that move have brains that groove.* Presented at the *Health Coordinators State Conference, Nashville, TN.*

Almarode, J. T. (2010, August). *Captivate, activate, and invigorate! Engaging the brains of all learners.* Presented at the *Educational Consortium sponsored by Lord Fairfax Community College, Front Royal, VA.*

Almarode, J. T. (2010, July). *Kids that move have brains that groove.* Presented at the *50th Anniversary of the Conference on Early Childhood Education as a Featured Presenter, Johnson City, TN.*

Almarode, J. T. (2010, July). *Enrichment and the brain.* Presented at the *50th Anniversary of the Conference on Early Childhood Education as a Featured Presenter, Johnson City, TN, July, 2010.*

Almarode, J. T. (2010, July). *Kids that move have brains that groove.* Presented at the *James Madison University Content Teaching Academy in K-5 Core, Harrisonburg, VA.*

Almarode, J. T. (2010, July). *Foot stompin' mathematics.* Presented at the *James Madison University Content Teaching Academy in K-5 Core, Harrisonburg, VA.*

Almarode, J. T. (2010, July). *Science the brain way.* Presented at the *James Madison University Content Teaching Academy in K-5 Core, Harrisonburg, VA.*

Almarode, J. T. (2010, July). *Kids that move have brains that groove.* Presented at the *11th National Healthy Minds & Strong Bodies Conference, Chattanooga, TN.*

Almarode, J. T., Dabney, K. P., & Tai, R. H. (2010, March). *FICSMath preliminary interests and analyses*. Presented at the annual *Harvard FICSMath Panel Review Board*, Boston, MA.

Almarode, J. T. (2010, May). *The early years. What brain research says about teaching our youngest*. Presented at the *Smart Beginnings Shenandoah Valley Regional Workshop*, Woodstock, VA.

Almarode, J. T. (2010, April). *The early years. What brain research says about teaching our youngest*. Presented to the *Early Childhood Education Conference at UW-Whitewater*, Whitewater, WI, April, 2010.

Almarode, J. T. (2010, March). *The mathematical brain*. Presented as a featured presentation at the annual *VVCTM Conference*, Harrisonburg, VA.

Almarode, J. T. (2010, March). *The early years. What brain research says about teaching our youngest*. Presented at the *Virginia Association for Early Childhood Education*, Richmond, VA.

Almarode, J. T. (2010, January). *Captivate, activate, and invigorate. Teaching the brain way!* Presented at the state teachers conference in Maine, Portland, ME.

Almarode, J. T. (2009, November). *The early years. What brain research says about teaching our youngest*. Presented with the *TTAC of Old Dominion University for Early Childhood Specialists*, Virginia Beach, VA.

Almarode, J. T. (2009, October). *Captivate, activate, and invigorate. Teaching the brain way!* Presented at the *Visiting Teachers and Social Work Annual Conference*, Lynchburg, VA.

Almarode, J. T. (2009, October). *Enriching the brains of all learners*. Presented as the keynote address for the *Moss Foundation Annual Conference*, Waynesboro, VA.

Almarode, J. T. (2009, September). *The early years. What brain research says about teaching our youngest*. Presented to the *South Eastern Association for the Education of Young Children*, Norfolk, VA.

Almarode, J. T. (2009, July). *Even elephants forget! Making memories stick*. Presented as a breakout session for the *Health and Physical Activity Institute sponsored by the Virginia Department of Education*, Harrisonburg, VA.

Almarode, J. T. (2009, July). *Kids that move have brains that groove*. Presented as the keynote address for the *Health and Physical Activity Institute sponsored by the Virginia Department of Education*, Harrisonburg, VA.

Almarode, J. T. (2009, July). *The early years. What brain research says about teaching our youngest*. Presented as the keynote address at the *Shining Stars Conference on Early Childhood Education sponsored by the Virginia Department of Education*, Virginia Beach, VA.

Almarode, J. T. (2009, July). *Even elephants forget: Never re-teach again!* To be presented as a breakout session at the *James Madison University Content Teaching Academy*, Harrisonburg, VA.

Almarode, J. T. (2009, July). *The student brain: Some assembly required*. To be presented as the keynote address at the *James Madison University Content Teaching Academy*, Harrisonburg, VA.

Almarode, J. T. (2009, April). *Enriching the brains of exceptional learners*. Presented as a pre-conference workshop at the annual *Council for Exceptional Children Conference*, Seattle, Washington.

Almarode, J. T. (2008, October). *Color the brain. How the arts impact student learning.* To be presented as the closing general session for the *Moss Foundation Annual Conference*, Waynesboro, VA.

Almarode, J. T. (2008, August). *The role of neuroscience research in education.* Presented as a follow up to an earlier presentation to the medical staff and medical students of *Western State Hospital*, Staunton, VA.

Almarode, J. T. (2008, April). *Mathematics and the brain.* Presented as the keynote at VVCTM, *Wilson Middle School*, Fishersville, VA.

Almarode, J. T. (2008, March). *The brain and learning.* Presented as the keynote to the *Shenandoah Region of Virginia Education Media Association Conference*, *Blue Ridge Community College*, Weyers Cave, VA.

Almarode, J. T. (2008, March). *Enrichment and the brain.* Presented as the keynote to the *Rockingham County Gifted Education Symposium*, *McGaheysville Elementary School*, Harrisonburg, VA.

Almarode, J. T. (2007, November). *Enriching the brain.* Presented as the keynote address to the *Gifted Education Symposium*, Harrisonburg, VA.

Almarode, J. T. (2007, August). *The role of neuroscience research in education.* Presented to the medical staff and medical students of *Western State Hospital as part of the Grand Rounds Series for Continuing Medical Education*, Staunton, VA.

Almarode, J. T. (2007, June). *Mathematics and the brain.* Presented as the keynote at the *James Madison University Content Academy in Mathematics*, Harrisonburg, VA.

Almarode, J. T. (2007, June). *Personal response system as a tool for engagement.* Presented at the *James Madison University Content Academy in Mathematics*, Harrisonburg, VA.

Almarode, J. T. (2007, June). *Strategies for teaching probability and statistics.* Presented at the *James Madison University Content Academy in Mathematics*, Harrisonburg, VA.

Almarode, J. T. (2007, June). *Strategies for teaching algebra I.* Presented at the *James Madison University Content Academy in Mathematics*, Harrisonburg, VA.

Almarode, J. T. (2007, April). *Meet the amazing student brain.* Presented at the state convention for *Delta Kappa Gamma*, Roanoke, VA.

Almarode, J. T. (2007, January). *The teenage brain.* Presented to *State Agricultural Science Faculty Conference*, Staunton, VA.

Selected Staff Development Presentations

Turner, K., & **Almarode, J.** (2025, March). *Evaluators Bootcamp.* Presented as a workshop for the Virginia Consortium for Learning, Harrisonburg, VA.

Almarode, J. (2025, October). *Clarity as an organizing principle.* Presented as a series of professional development workshops for Shelby County Public Schools, Chelsea, AL.

Almarode, J. (2025, October). *How scaffolding works*. Presented as part of the district-wide professional development day for Delsea School District, Delsea, NJ.

Almarode, J. (2025, October). *Learning intentions and success criteria*. Presented as two virtual professional development workshops for the leadership team in Virginia Beach City Public Schools.

Almarode, J. (2025, September). *Clarity as an organizing principle*. Presented as a virtual professional development workshop for the leadership team in Virginia Beach City Public Schools.

Frey, N., Barbee, K., & **Almarode, J.** (2025, September). *Visible learning ambassadors certification*. Presented as a certification event for Corwin Press in Visible Learning, San Diego, CA.

Almarode, J. T. (2025, September). *Clarity for learning*. Presented as a professional development workshop for the instructional leadership team in Powhatan County Public Schools, Powhatan, VA.

Almarode, J., & Thompson, T. (2025, July). *Visible learning ambassadors certification*. Presented as a certification event for Corwin Press in Visible Learning, Las Vegas, NV.

Almarode, J. (2025, June). *What works best in teaching, learning, and leading*. Presented as a professional development workshop for the administrative team of Prince George County Public Schools, Prince George, VA.

Almarode, J. (2025, June). *Getting started with Visible Learning*. Presented as a professional development keynote and breakout sessions to the administrative team of Portsmouth Public Schools, Portsmouth, VA.

Almarode, J. (2025, June). *Clarity as an organizing principle*. Presented as a two-day professional development workshop to Lancaster-Lebanon Intermediate Unit 13, Lancaster, PA.

Almarode, J. (2025, June). *Scaffolding and feedback for gains and growth in learning*. Presented as a professional learning workshop for Pea Ridge School District, Pea Ridge, AR.

Frey, N., & **Almarode, J.** (2025, June). *Visible learning ambassadors certification*. Presented as a certification event for Corwin Press in Visible Learning, Bentonville, AR.

Almarode, J. (2025, June). *How learning works*. Presented as a professional learning workshop (two days) for Ogden Independent School District, Manhattan, KS.

Almarode, J. (2025, April). *From research to reality: The science of implementing what works best*. Presented as a one-hour webinar to the Virginia Learning Innovation Network.

Almarode, J. (2025, April). *Implementing the science of learning*. Presented as a one-hour webinar to the Georgia Association of Curriculum and Instructional Supervisors first year curriculum directors.

Almarode, J. (2025, March). *Clarity as an organizing principle*. Presented as part of the district-wide professional development day for Delsea School District, Delsea, NJ.

Almarode, J. (2025, March). *How scaffolding works*. Presented as part of the district-wide professional development day for Burlington School District, Burlington, MA.

Almarode, J. (2025, March). *Mindfames for learning*. Presented as the opening session for the Pacific Northwest Visible Learning and High-Impact Teaching Institute, Tacoma, WA.

Almarode, J. (2025, March). *How do we make learning visible?* Presented as the opening session for the Pacific Northwest Visible Learning and High-Impact Teaching Institute, Tacoma, WA.

Almarode, J. (2025, February). *From snooze to enthused: Secrets to student motivation.* Presented as a three-hour webinar for William & Mary's T/TAC.

Almarode, J. (2025, January). *Unmistakable impact: Scaffolding learning for gains and growth.* Presented as a webinar for the Center for Excellence to Prepare Teachers of Children of Poverty, Francis Marion University School of Education, SC.

Almarode, J. (2025, January). *How scaffolding works.* Presented as part of the district-wide professional development day for Columbia County Public Schools, Evans, GA.

Almarode, J. (2025, January). *Clarity as an organizing principle.* Presented as part of the district-wide professional development day for Burlington School District, Burlington, MA.

Almarode, J. (2024, December). *How scaffolding works.* Presented as an all-day professional development session for the Merrick Independent School District – Chatterton School, Merrick, NY.

Almarode, J. (2024, December). *How scaffolding works.* Presented as an all-day professional development session for the Merrick Independent School District – Berch School, Merrick, NY.

Almarode, J. (2024, November). *How scaffolding works.* Presented as an all-day professional development session for the Merrick Independent School District – Lakeside School, Merrick, NY.

Amador, O., & **Almarode, J.** (2024, November). *How feedback works institute.* Presented as an all-day virtual institute on implementing what works best in giving, receiving, and integrating feedback.

Almarode, J. (2024, November). *How learning works.* Presented as a professional learning workshop (all-day) for Region 12 Education Service Center, Waco, TX.

Almarode, J. (2024, November). *Confidence into action: Accelerating our success through high expectations.* Presented as a professional learning workshop (all-day) for Merrick Free Union Independent School District, Merrick, NY.

Almarode, J. (2024, October). *Thriving Under Pressure: Leveraging Struggle in the Learning Classroom.* Presented as a professional learning workshop (all-day) for the Virginia School Consortium for Learning, Spotsylvania, VA.

Almarode, J. (2024, October). *Clarity as an organizing principle.* Presented as part of the district-wide professional development day for Harrisonburg City Public Schools, Harrisonburg, VA.

Almarode, J. (2024, August). *Learning intentions and success criteria.* Presented as a professional learning workshop for Lower Morland School District math and science teachers, Lower Morland Township, PA.

Almarode, J. (2024, August). *Clarity as an organizing principle.* Presented as part of the opening convocation for Lower Morland School District, Lower Morland Township, PA.

Almarode, J. (2024, August). *Unveiling insight: Mastering the science of learning with clarity.* Presented as a series of professional development sessions for West Jordan Utah School District, West Jordan, UT.

Almarode, J. (2024, June). *High-impact mathematics instruction and assessment*. Presented as an all-day professional development session for Southwestern Union Education Elementary Math Institute, Richardson, TX.

Almarode, J., Barbee, K. (2024, July). *Visible learning ambassadors certification*. Presented as a two-day professional development session for leaders and teachers seeking local certification in Visible Learning, San Diego, CA.

Almarode, J. (2024, June). *Clarity as an organizing principle*. Presented as an all-day professional development session for Burlington Public Schools, Burlington, MA.

Almarode, J. (2024, June). *Making learning visible*. Presented as an all-day professional learning experience for the leadership teams of Tyler ISD, Tyler, TX.

Almarode, J. (2024, June). *How scaffolding works*. Presented as an all-day professional learning event for the secondary faculty at the Arkansas Virtual Academy, Little Rock, AR.

Almarode, J. (2024, May). *How feedback works*. Presented as a series of breakout sessions at the Birdville ISD Leadership Conference, North Richlands, TX.

Almarode, J. (2024, May). *No really, we are better together*. Presented as a breakout session at the Rockdale County Public Schools Leadership Summit, Conyers, GA.

Almarode, J. (2024, May). *Let's be clear: The what, why, and how of teaching and learning*. Presented as a breakout session at the Rockdale County Public Schools Leadership Summit, Conyers, GA.

Almarode, J. (2024, May). *How scaffolding works*. Presented as an all-day professional learning event for the instructional leadership team in Rockingham County Public Schools, Mt. Crawford, VA.

Thunder, K., West, K., & **Almarode, J.** (2024, April). *The early childhood institute*. Presented as an all-day virtual institute on implementing what works best in early childhood teaching and learning.

Almarode, J. (2024, April). *How feedback works*. Presented as an all-day professional development session for the Merrick Independent School District – Birch School, Merrick, NY.

Almarode, J. (2024, April). *How feedback works certification event*. Presented as a 3-hour virtual professional development session for the Corwin Press Professional Development Faculty.

Almarode, J. (2024, April). *How feedback works*. Presented as an all-day professional development session for the Merrick Independent School District – Lakeside School, Merrick, NY.

Almarode, J. (2024, April). *Clarity as an organizing principle*. Presented as an all-day professional development session for Brentwood Middle School, San Antonio, TX.

Almarode, J. (2024, March). *How feedback works*. Presented as an all-day professional development session for the Merrick Independent School District – Chatterton School, Merrick, NY.

Almarode, J. (2024, March). *How scaffolding works*. Presented as an all-day professional development session for the Virginia School Consortium for Learning (VaSCL), Charlottesville, VA.

Almarode, J., & Thompson, T. (2024, March). *Success criteria playbook*. Presented as a virtual institute for Corwin Press.

Almarode, J. (2024, March). *Clarity as an organizing principle*. Presented as an all-day professional development session for Warren Elementary School, Bowling Green, KY.

Hattie, J., **Almarode, J.**, & Nagel, D. (2024, March). *Visible learning +: Accelerating student learning*. Presented as a virtual institute for Corwin Press.

Almarode, J. (2024, February). *Making learning visible institute*. Presented as a 2-hour presentation for Shelby County Public Schools Secondary Instructional Leadership Teams, Alabaster, AL.

Almarode, J. (2024, February). *Making learning visible institute*. Presented as a 2-hour presentation for Shelby County Public Schools Elementary Instructional Leadership Teams, Alabaster, AL.

Almarode, J. (2024, February). *Formative assessment*. Presented as a virtual professional learning day for the Hatboro-Horsham School District professional learning day, Horsham, PA.

Hattie, J., & **Almarode, J.** (2024, January). *Making learning visible institute*. Presented as a full-day institute, Dayton, OH.

Almarode, J. (2023, January). *Clarity in mathematics learning*. Presented as a three-hour workshop for Emanuel County Public Schools, Statesboro, GA.

Almarode, J. (2024, January). *Clarity for learning*. Presented as a full-day workshop for Coastal Plans RESA, Moultrie, GA.

Almarode, J. (2024, January). *Clarity for learning*. Presented as a three-hour workshop for Banks County Public Schools, Homer, GA.

Almarode, J. (2023, December). *Lesson design*. Presented as a professional learning day for the Hatboro-Horsham School District professional learning day, Horsham, PA.

Almarode, J. (2023, November). *Clarity as an organizing principle*. Presented as an all-day professional development session for the Virginia School Consortium for Learning (VaSCL).

Almarode, J. (2023, November). *Fostering, Nurturing, and Sustaining Belonging for Stronger Learning*. Presented as a professional development session to Merrick ISD, Merrick, NY.

Almarode, J. (2023, November). *Promoting Classroom Cohesion for Our Youngest Learners*. Presented as a professional development session to Merrick ISD, Merrick, NY.

Almarode, J. (2023, November). *You Belong: How the Science of Belonging Helps Us Move Learning Forward*. Presented as a professional development session to Merrick ISD, Merrick, NY.

Almarode, J. (2023, July). *Clarity as an organizing principle*. Presented as a half day professional development workshop for the early-year teachers in Augusta County Public Schools, PreK – 5, Verona, VA.

Almarode, J. (2023, July). *Clarity as an organizing principle*. Presented as a half day professional development workshop for Heard County Public Schools, Franklin, GA.

Almarode, J. (2023, September). *How feedback works*. Presented as a virtual professional development workshop for the University of Albany and the New York Master Teachers Program.

Almarode, J. (2023, July). *Clarity as an organizing principle*. Presented as a full-day professional development workshop for New Kent County Schools, New Kent, VA.

Almarode, J. (2023, July). *Clarity as an organizing principle*. Presented as a full-day professional development workshop for Screven County Public Schools, Screven, GA.

Almarode, J. (2023, July). *Clarity as an organizing principle*. Presented as a full-day professional development workshop for Union School District, Tulsa, OK.

Almarode, J. (2023, June). *Student agency*. Presented as a full-day professional development workshop for Dallas Independent School District, Dallas, TX.

Almarode, J. (2023, June). *Scaffolding for engagement*. Presented as a full-day professional development workshop for Union School District, Tulsa, OK.

Almarode, J. (2023, June). *Making teaching and learning visible*. Presented as a full-day professional development workshop for Tyler Independent School District, Frisco, TX.

Almarode, J. (2023, May). *Making teaching and learning visible*. Presented as a full-day professional development workshop for Lamar Independent School District, Lamar, TX.

Frey, N., & **Almarode, J.** (2023, April). *How feedback works institute*. Presented as an all-day virtual institute on implementing what works best in giving, receiving, and integrating feedback.

Thunder, K., & **Almarode, J.** (2023, April). *The early childhood playbook institute*. Presented as an all-day virtual institute on implementing what works best in early childhood teaching and learning.

Almarode, J. (2023, April). *How learning works: 5 essential practices for successful learning*. Presented as a two-hour, virtual professional learning event for the Central Aroostook Council on Education (CACE), University of Maine, Presque Isle.

Almarode, J. (2023, March). *Creating and using success criteria in the high school classroom*. Presented as breakout sessions for the Hatboro-Horsham School District professional learning day, Horsham, PA.

Almarode, J. (2023, March). *Building credibility and collective efficacy through PLC+*. Presented as an opening keynote for the Hatboro-Horsham School District, Horsham, PA.

Almarode, J. (2023, March). *Making teaching and learning visible*. Presented as a full-day professional development workshop for Woodberry Hills Elementary School, Danville, VA.

Almarode, J. (2023, February). *How learning works and what we can do to make it happen*. Presented as a full-day professional development workshop for Schools That Work, Findlay, OH.

Almarode, J. (2023, February). *Clarity as an organizing principle*. Presented as a professional development workshop for Bellmawr School District, Bellmawr, NJ.

Hattie, J., **Almarode, J.**, & Barbee, K. (2023, February). *Making learning visible institute*. Presented as a full-day institute, Dayton, OH.

Fisher, D., & **Almarode, J.** (2023, February). *Implementing PLC+*. Presented as a two-day event for the Kansas MTSS, Salina, KS.

Almarode, J. (2023, January). *Clarity for learning*. Presented as a professional development workshop for Hatboro-Horsham School District, Horsham, PA.

Almarode, J. (2023, January). *The science of how we learn*. Presented as an all-day workshop for the Coastal Plains RESA, Tifton, GA.

Almarode, J. (2023, January). *The teacher moves and student moves of clarity*. Presented as two, three-hour workshop for Effingham County Public Schools, Rincon, GA.

Almarode, J. (2023, January). *Clarity and the science of learning*. Presented as a three-hour workshop for Gilmer County Public Schools, Elijay, GA.

Almarode, J. (2023, January). *Clarity in mathematics learning*. Presented as a three-hour workshop for Banks County Public Schools, Homer, GA.

Almarode, J. (2023, January). *Clarity for learning*. Presented as a three-hour workshop for Banks County Public Schools, Homer, GA.

Almarode, J. (2023, January). *Clarity in task design*. Presented as a three-hour professional development workshop for the new teachers in Augusta County Public Schools, Verona, VA.

Almarode, J. (2022, May). *Relevance and clarity*. Presented as a three-hour virtual professional learning workshops for North East ISD, San Antonio, TX.

Thunder, K., & **Almarode, J.** (2022, October). *Visible learning in early childhood institute*. Presented as a full-day, virtual institute.

Hattie, J., **Almarode, J.**, & March, A. (2022, October). *Making learning visible institute*. Presented as a full-day institute, Dallas, TX.

Hattie, J., **Almarode, J.**, & March, A. (2022, October). *Making learning visible institute*. Presented as a full-day institute, Dayton, OH.

Almarode, J. (2022, October). *Gaining and sharing clarity through success criteria*. Presented as a virtual one-hour workshop for the Jefferson County Public Schools faculty, Louisville, KY.

Almarode, J. (2022, July). *Gaining and sharing clarity with learning intentions*. Presented as a virtual, all-day workshop for Burke County Public Schools, all faculty.

Almarode, J. (2022, July). *The nuts and bolts of PLCs*. Presented as a featured workshop at the 2022 Professional Learning Day for Hatboro-Habersham School District, Habersham, PA.

Almarode, J. (2022, August). *Teaching with clarity in the middle and high school*. Presented as a three-hour professional development workshop for the secondary faculty of King William County Public Schools, King William, VA.

Almarode, J. (2022, August). *Teaching with clarity*. Presented as a three-hour workshop for the New Teacher Academy in Goochland County Public Schools, Goochland, VA.

Almarode, J. (2022, August). *Teaching with clarity in the middle school*. Presented as a three-hour professional development workshop for the faculty at Skyline Middle School in Warren County, Front Royal, VA.

Almarode, J. (2022, August). *Teaching with clarity in the middle school*. Presented as a three-hour professional development workshop for the faculty at Skyline Middle School in Warren County, Front Royal, VA.

Almarode, J. (2022, July). *Writing learning intentions and success criteria*. Presented as an all-day professional learning workshop for San Bernardino County Superintendent of Schools, Ontario, CA.

Almarode, J. (2022, July). *Learning by design*. Presented as an all-day professional learning workshop for Lowndes County Public Schools, Valdosta, GA.

Almarode, J. (2022, July). *Leading teacher clarity*. Presented as a three-hour professional learning workshop for Whitfield County Public Schools, Dalton, GA.

Hattie, J., **Almarode, J.**, Flores, K., & Nagel, D. (2022, June). *Visible learning +: Accelerating student learning*. Presented as a virtual institute for Corwin Press.

Almarode, J. (2022, June). *Leading, teaching, and learning, by design*. Presented as an all-day workshop for Danville Public Schools Summer Leadership Retreat, Danville, VA.

Almarode, J. (2022, June). *Moving learning forward through professional learning communities*. Presented as a three-hour virtual professional learning workshops for Hatboro School District, PA.

Almarode, J. (2022, May). *Teacher clarity*. Presented as a three-hour virtual professional learning workshops for North East ISD, San Antonio, TX.

Almarode, J. T. (2022, May). *Developing implementation rubrics for clarity about learning*. Presented as a half-day webinar for the Cherokee County Public School District (Georgia).

Almarode, J. T. (2022, May). *Assessment-capable visible science learners*. Presented as an all-day workshop for the Capital Region Master Teachers Program of New York, SUNY-Albany, Albany, NY.

Almarode, J. T. (2022, April). *Learning by design*. Presented as an all-day professional development workshop for Merrick School District, Merrick, NY.

Almarode, J. T. (2022, April). *Learning by design*. Presented as an all-day professional development workshop for the Baconton Community Charter School faculty, Albany, GA.

Almarode, J. T. (2022, March). *Building assessment-capable visible science learners*. Presented as a workshop for the *Science Teachers Association of New York State*, Syracuse, NY.

Almarode, J. T. (2022, March). *Learning by design*. Presented as a virtual all-day workshop for Region 10 Lead: Content, Literacy, Inquiry, Citizenship (CLIC) Project, San Bernardino County Superintendent of Schools.

Almarode, J. (2022, March). *Leading for clarity around learning*. Presented as a professional development day for the instructional leaders in Cherokee County Public Schools, Atlanta, GA.

Almarode, J. (2022, February). *PLC+: Better decisions and greater impact or AKA "I don't care about your spreadsheet"*. Presented as an all-day professional development session for the Virginia School Consortium for Learning (VaSCL) followed by 3 virtual implementation sessions.

Almarode, J. (2022, February). *Taking success criteria to the next level*. Provided as a professional development session for Kingston Primary, Hobart, Tasmania.

Onestak, D., Dioszeghy, B., & **Almarode, J.** (2022, January). *Engaging generation z in the classroom*. Served on a panel for the *School of Integrated Sciences (SIS) Summit at James Madison University*, Harrisonburg, VA.

Almarode, J., & Thunder, K. (2021, November). *Clarity for learning*. Presented as a three-part virtual professional development series to teacher leaders in Cherokee County Public Schools, Canton, GA.

Almarode, J. (2021, November). *Assessment-capable visible science learners*. Presented as a virtual workshop for the secondary science teachers in Henrico County Public Schools.

Almarode, J. (2021, November). *What works best in teaching and learning*. Presented as a virtual professional development for Dayton Public Schools, Dayton, OH.

Almarode, J., Fisher, D., Thunder, K., & Frey, N. (2021, October). *Success criteria playbook certification*. Presented as a certification event for districts and school seeking to implement success criteria in their schools and classrooms for Corwin Press.

Almarode, J., Amador, O., Frey, N., & Smith, D. (2021, October). *Making learning visible institute*. Presented as a one-day virtual professional learning experience for Corwin Press.

Almarode, J., Fisher, D., Thunder, K., & Frey, N. (2021, October). *The success criteria playbook institute*. Presented as a one-day virtual professional learning experience for Corwin Press.

Almarode, J. T. (2021, October). *The science of how we learn mathematics*. Presented as a 3-hour webinar hosted and sponsored by Learning & the Brain.

Almarode, J. (2021, October). *Clarity for learning: Part 2*. Presented as a virtual workshop for all faculty in Hanover County Public Schools.

Almarode, J. (2021, October). *What works best in teaching and learning: Part 2*. Presented as a workshop for The New Community School.

Almarode, J. (2021, October). *Clarity for learning*. Presented as a virtual workshop for the instructional leadership team for Henrico County Public Schools.

Hattie, J., **Almarode, J.**, Flores, K., & Nagel, D. (2021, September). *Visible learning +: Accelerating student learning*. Presented as a virtual institute for Corwin Press.

Almarode, J., Fisher, D., & Frey, N. (2021, September). *How the learning brain works*. Presented as a virtual institute for Corwin Press.

Whittaker, A., **Almarode, J.**, Cancienne, M. B., & Nickel, J. (2021, September). *The professional practice progressions*. Presented as a virtual workshop for the instructional coaches of the Virginia New Teacher Support Program (repeated on the subsequent day).

Almarode, J. (2021, September). *Practices that support clarity for learning*. Presented as a virtual workshop for Tulsa Public Schools.

Almarode, J. (2021, September). *Clarity for learning*. Presented as a virtual workshop for all faculty in Henrico County Public Schools.

Almarode, J. (2021, September). *Clarity for learning*. Presented as a virtual workshop for the instructional leadership team for Henrico County Public Schools.

Almarode, J., Coote, L. (2021, September). *The continuum of success criteria implementation*. Presented as a virtual workshop for Australia and New Zealand.

Fisher, D., **Almarode, J.**, & Faddis, T. (2021, September). *How tutoring works institute*. Presented as an all-day institute for Corwin Press.

Almarode, J. (2021, September). *Learning progressions and the SOLO taxonomy*. Presented as a virtual workshop for the secondary science teachers in Henrico County Public Schools.

Almarode, J. (2021, September). *Developing assessment-capable visible learners*. Presented as an all-day virtual workshop for the faculty of Bellmawr School District (New Jersey).

Almarode, J. (2021, August). *Clarity for learning*. Presented as an opening virtual workshop for all faculty in Hanover County Public Schools.

Almarode, J. (2021, August). *What works best in teaching and learning*. Presented as a workshop for The New Community School.

Almarode, J. (2021, August). *The why behind PLCs*. Presented at the virtual, opening convocation for Albemarle County Public Schools.

Almarode, J. (2021, August). *Great teaching, by design*. Presented as a professional development workshop for Goochland County's *New Teacher Academy*, Goochland, VA.

Almarode, J. (2021, August). *Great teaching, by design*. Presented as a professional development workshop for the leadership team of Colonial Heights City Schools, Richmond, VA.

Almarode, J. (2021, August). *Great teaching, by design at SSES*. Presented as a professional development workshop for Stone Spring Elementary School, Harrisonburg, VA.

Birdsall, P., & **Almarode, J.** (2021, July). *Setting priorities under the new budget*. Presented as a webinar for Professional Learning Coalition.

Almarode, J., Fisher, D., Thunder, K., & Frey, N. (2021, June). *Success criteria playbook certification*. Presented as a certification event for districts and school seeking to implement success criteria in their schools and classrooms for Corwin Press.

Frey, N., Fisher, D., & **Almarode, J.** (2021, June). *How tutoring works*. Presented as a webinar for Corwin Press.

Almarode, J. (2021, June). *How we learn*. Presented as the opening day workshop for the virtual *New Teacher Academy of the Content Teaching Academy* at James Madison University

Almarode, D., & **Almarode, J.** (2021, June). *Equity in physical education*. Presented as the opening keynote for the virtual *Adapted Physical Education Content Teaching Academy* at James Madison University.

Almarode, J. (2021, June). *Teacher clarity*. Presented as three virtual professional learning workshops for North East ISD, San Antonio, TX.

Almarode, J., Fisher, D., & Amador, O. (2021, May). *Success criteria playbook certification*. Presented as a certification event for districts and school seeking to implement success criteria in their schools and classrooms for Corwin Press.

Fisher, D., Frey, N., & **Almarode, J.**, Henderson-Rosser, A. (2021, May). *Simultaneous and hybrid teaching: Roomies and zoomies learning together*. Presented as a virtual institute for Corwin Press.

Almarode, J., Fisher, D., Thunder, K., & Frey, N. (2021, April). *The success criteria playbook institute*. Presented as a one-day virtual professional learning experience for Corwin Press.

Fisher, D., Frey, N., & **Almarode, J.**, Henderson-Rosser, A. (2021, April). *Simultaneous and hybrid teaching: Roomies and zoomies learning together*. Presented as a virtual institute for Corwin Press.

Almarode, J., Fisher, D., Thunder, K., & Frey, N. (2021, March). *The success criteria playbook institute*. Presented as a one-day virtual professional learning experience for Corwin Press.

Fisher, D., Frey, N., & **Almarode, J.**, Henderson-Rosser, A. (2021, March). *Simultaneous and hybrid teaching: Roomies and zoomies learning together*. Presented as a webinar for Corwin Press.

Almarode, J., Fisher, D., Thunder, K. & Frey, N. (2021, March). *Success criteria. Making learning visible and measurable*. Presented as a webinar for Corwin Press.

Hattie, J., Bustamante, V., **Almarode, J.**, Fisher, D., Frey, N., Flores, K., & Nagel, D. (2021, March). *Great teaching by design*. Presented as a virtual Visible Learning Plus Institute for Corwin Press.

Almarode, J. (2021, February). *Great teaching, by design*. Presented as the keynote for the Charlottesville City Schools Professional Learning Day on Equity.

Almarode, J., Fisher, D., Thunder, K., & Frey, N. (2021, February). *The success criteria playbook institute*. Presented as a one-day virtual professional learning experience for Corwin Press.

Hattie, J., Bustamante, V., **Almarode, J.**, Fisher, D., & Frey, N. (2021, February). *Great teaching, by design webinar*. Presented as a webinar for Corwin Press.

Fisher, D., Frey, N., **Almarode, J. T.**, Flores, K., & Nagel, D. (2021, February). *PLC+ institute*. Presented as a two-day virtual professional learning experience for Corwin Press.

Fisher, D., Frey, N., **Almarode, J. T.**, Flores, K., & Nagel, D. (2021, January). *PLC+ certification institute*. Presented as a two-day virtual professional learning experience for teacher teams to implement the work in their division, district, or school.

Almarode, J. T. (2020, September). *Building capacity in PLCs with clarity for learning*. Presented as a series of webinars for PLC leaders from Region 10 Lead: Content, Literacy, Inquiry, Citizenship (CLIC) Project, San Bernardino County Superintendent of Schools.

Almarode, J. T. (2021, January). *Success criteria: Making learning visible and measurable*. Presented as an all-day webinar for Glynn County Public Schools, Brunswick, GA.

Almarode, J. T. (2020, December). *Success criteria in the special education classroom*. Presented as a 2-hour webinar for Spotsylvania County Public Schools, Fredericksburg, VA.

Almarode, J. T. (2020, December). *The science of how we learn...at distance*. Presented as a 3-hour webinar hosted and sponsored by Learning & the Brain.

Almarode, J. T. (2020, December). *Visible learning for science*. Presented as a series of three webinars for Stratford Schools, CA.

Almarode, J. T. (2020, September). *Success criteria for amplifying learning*. Presented as a webinar for Region 10 Lead: Content, Literacy, Inquiry, Citizenship (CLIC) Project, San Bernardino County Superintendent of Schools.

Almarode, J. T. (2020, December). *Engaging learners...at a distance*. Presented as a faculty workshop for the University of Tulsa.

Almarode, J. T. (2020, November). *Teaching and learning at a distance*. Presented as an all-day webinar for Virginia Learning Forward.

Almarode, J. T. (2020, October). *Clarity for learning*. Presented as a webinar to the faculty of Dallas Independent School District.

Almarode, J. T. (2020, September). *Visible learning*. Presented as a two-day webinar series for the Columbia County Public Schools, Evans, GA.

Almarode, J. T. (2020, September). *Clarity for learning*. Presented as a webinar for Region 10 Lead: Content, Literacy, Inquiry, Citizenship (CLIC) Project, San Bernardino County Superintendent of Schools.

Almarode, J. T. (2020, July). *PLC+ foundation day*. Presented as a two-day virtual professional learning experience for the teacher leaders in Albemarle County Public Schools.

Almarode, J. T. (2020, July). *Taking learning to the next level: Surface, deep, and transfer learning*. Presented as a 90-minute webinar for Mathematics Specialists in Virginia.

Almarode, J. T. (2020, July). *The science of how we learn*. Presented as a 2-hour webinar for the Virginia Association of Independent Schools.

Almarode, J. T., and Daniel, D. B. *Integrating how we teach with the science of how we Learn: Preparing for the newish normal this fall*. Presented as a 3-hour webinar hosted and sponsored by Learning & the Brain.

Almarode, J. T. (2020, June). *Visible learning for science*. Presented as a series of three webinars for Stratford Schools, CA.

Almarode, J. T. (2020, June). *Clarity for learning*. Presented as a webinar for Hanover County Public Schools Leadership Team, Mechanicsville, VA.

Almarode, J. T. (2020, June). *The science of how we learn*. Presented as a series of five webinars for Momentus School, Dallas, TX.

Almarode, J. T. (2020, April). *Visible learning for science*. Presented as a series of five webinars on the application of the Visible Learning research to science teaching and learning for Stratford Schools, CA.

Almarode, J. T. (2020, April). *How we learn*. Presented as a 3-hour webinar hosted and sponsored by Learning & the Brain.

Almarode, J. T. (2020, February). *Implementing PLC+*. Presented to the school-level leadership teams in Spotsylvania County Public Schools, Fredericksburg, VA.

Almarode, J. T. (2020, January). *Developing learning intentions and success criteria for science and social studies standards*. A workshop designed to build unit learning intentions and success criteria for district-wide curriculum in Columbia County Public Schools, Evans, GA.

Almarode, J. T. (2020, January). *Planning for clarity*. Presented to the teacher leaders of Columbia County Public Schools, Grovetown, GA.

Almarode, J. T. (2020, January). *Clarity for learning*. Presented to all faculty in Cherokee County Public Schools, Canton, GA.

Almarode, J. T. (2020, January). *Clarity for learning*. Presented to the 6 – 12 faculty in Washington Parrish Public Schools, Franklinton, LA.

Almarode, J. T. (2019, December). *Snorkelers and scuba divers: Teaching for deeper learning*. Presented as an all-day professional development workshop to primary teachers in Essex County, England, Colchester, England.

Almarode, J. T. (2019, November). *Clarity in learning: Five effective practices that empower learners*. Presented as an all-day professional development workshop for the Montgomery County Intermediate Unit, Norristown, PA.

Almarode, J. T. (2019, October). *Teacher clarity*. Presented as a two-day professional development (and classroom walk-throughs) event for Columbia County Public Schools, Augusta, GA.

Almarode, J. T. (2019, October). *Developing assessment-capable visible learners*. Presented as a two-day professional development event for Collingswood School District, Collingswood, NJ.

Almarode, J. T. (2019, September). *A process for ensuring clarity about learning*. Presented as a professional development workshop for the Stone Spring Elementary School faculty, Harrisonburg, VA.

Almarode, J. T. (2019, July). *A process for ensuring clarity about learning*. Presented as a professional development workshop for the William Perry Elementary School and Kate Collins Middle School faculty, Waynesboro, VA.

Almarode, J. T. (2019, July). *Providing the why behind Visible Learning: Guiding questions for clarity*. Presented as a professional development workshop for Barren County Public Schools elementary school faculty, Glasgow, KY.

Almarode, J. T. (2019, July). *Providing the why behind Visible Learning: Guiding questions for clarity*. Presented as a professional development workshop for Barren County Public Schools middle school faculty and high school department heads, Glasgow, KY.

Almarode, J. T. (2019, June). *Making decisions as an instructional leader – What matters most*. Presented as a professional development workshop for the administrative team, Leadership Retreat, Goochland, VA.

Almarode, J. T. (2019, June). *A process for ensuring clarity about learning*. Presented as a professional development workshop for the elementary faculty of Augusta County Public Schools, Weyers Cave, VA.

Almarode, J. T. (2019, June). *Making thinking visible*. Presented as a breakout session of for the *Leadership and Learning Exchange*, Spotsylvania, VA.

Almarode, J. T. (2019, June). *Getting them to eat peas when all they want is ice cream*. Presented as a breakout session of for the *Leadership and Learning Exchange*, Spotsylvania, VA.

Almarode, J. T. (2019, June). *From snorkelers to scuba divers – Finding the right amount of rigor*. Presented as a breakout session of for the *Leadership and Learning Exchange*, Spotsylvania, VA.

Almarode, J. T. (2019, June). *The science of how we learn*. Presented to the leadership team for Washington Parrish Public Schools, Franklinton, LA.

Almarode, J. T. (2019, June). *Developing assessment-capable visible learners*. Presented to the leadership team for Washington Parrish Public Schools, Franklinton, LA.

Almarode, J. T. (2019, May). *A process for ensuring clarity about learning*. Presented as a professional development workshop for the elementary faculty of Augusta County Public Schools, Weyers Cave, VA.

Almarode, J. T. (2019, April). *Teaching for transfer*. Presented as a professional development workshop for the Modern Learning Teams in the York Region District School Board, Toronto, Ontario, CA.

Almarode, J. T. (2019, March). *Clarity in learning for assessment-capable visible learners*. Presented as a professional development workshop for East Rockaway School District, New York, NY.

Almarode, J. T. (2019, February). *Learning intentions and success criteria*. Presented as a professional development workshop for teacher leader teams in Columbia County Public Schools, Augusta, GA.

Almarode, J. T. (2019, January). *Learning intentions and success criteria*. Presented as a professional development workshop for the PreK faculty in Augusta County Public Schools, Verona, VA.

Almarode, J. T. (2019, January). *From snorkelers to scuba divers*. Presented as a regional professional development workshop for the Grant Wood Iowa Area Education Agency, Cedar Rapids, IA.

Almarode, J. T. (2019, January). *Clarity for learning: Constructing learning intentions and success criteria*. Presented as professional development workshop for the Columbia County Public Schools, Augusta, GA.

Almarode, J. T. (2019, January). *From snorkelers to scuba divers*. Presented as professional development workshop for the McKeel Academy, Lakeland, FL.

Almarode, J. T. (2018, December). *Visible learning in the science classroom*. Presented as a professional development workshop for Harris County Independent School District, Houston, TX.

Almarode, J. T. (2018, November). *Teacher clarity – clarity on what works best in teaching and learning*. Presented as a professional development workshop for Spotsylvania County Public Schools, Spotsylvania, VA.

Almarode, J. T. (2018, September). *Clarity and feedback – what works best in teaching reading*. Presented as a professional development workshop for Thomas Jefferson and Jouett Elementary Schools in Louisa County, Mineral, VA.

Almarode, J. T. (2018, September). *Teacher clarity – clarity on what works best in teaching and learning*. Presented as a professional development workshop for the new teachers, grades PreK – 5, in Augusta County Public Schools, Verona, VA.

Almarode, J. T. (2018, September). *From snorkelers to scuba divers*. Presented as a professional development for the Roxbury School District, Roxbury, NJ.

Almarode, J. T. (2018, August). *Developing assessment-capable visible learners, PreK - 5*. Presented as a professional development for the Mt. Olive School District, Mt. Olive, NJ.

Almarode, J. T. (2018, August). *Developing assessment-capable visible learners, 6 - 12*. Presented as a professional development for the Mt. Olive School District, Mt. Olive, NJ.

Almarode, J. T. (2018, August). *Developing assessment-capable visible learners*. Presented as a professional development for the Leona Charter School Group, Detroit, MI.

Almarode, J. T. (2018, July). *Introduction to Visible Learning*. Presented as a professional development workshop for the Eastman Regional Educational Service Agency, Dublin, GA.

Almarode, J. T. (2018, July). *Visible learning in mathematics, 6-8*. Presented as a professional development workshop for middle school mathematics teachers in Henry County, Georgia, McDonough, GA.

Almarode, J. T. (2018, July). *Visible learning in mathematics, 9-12*. Presented as a professional development workshop for high school mathematics teachers in Henry County, Georgia, McDonough, GA.

Almarode, J. T., Fisher, D., Frey, N., & Amador-Valerio, O. (2018, July). *Developing assessment-capable visible learners*. Presented as a train the trainer event (invitation only) at *Visible Learning Plus Annual Conference 2018*, Chicago, IL.

Almarode, J. T. (2018, July). *Teacher clarity*. Presented as an all-day workshop for the administrative team of Waynesboro Public Schools, Weyers Cave, VA.

Almarode, J. T. (2018, June). *A deeper dive into snorkelers and scuba divers*. Presented as a professional development workshop for Klein Independent School District, Klein, TX.

Almarode, J. T. (2018, June). *Making science learning visible: Visible learning for science K - 12*. Presented as a professional development workshop for Klein Independent School District, Klein, TX.

Almarode, J. T. (2018, June). *Making mathematics learning visible: Visible learning for mathematics K - 12*. Presented as a professional development workshop for Klein Independent School District, Klein, TX.

Almarode, J. T. (2018, June). *Visible learning 101*. Presented as a professional development workshop for Klein Independent School District, Klein, TX.

Almarode, J. T. (2018, June). *How do I know if they get it? Designing and assessing mastery tasks*. Presented as a professional development workshop for elementary teachers in Augusta County Public Schools, Weyers Cave, VA.

Almarode, J. T. (2018, May). *How do I know if they get it? Designing and assessing mastery tasks*. Presented as a professional development workshop for elementary teachers in Augusta County Public Schools, Weyers Cave, VA.

Almarode, J. T. (2018, May). *Visible learning evidence into action day 2*. Presented as a professional development workshop for the Nassau BOCES, Rockville Center, NY.

Almarode, J. T. (2018, May). *From snorkelers to scuba divers: Promoting deep learning in mathematics and science*. Presented as a professional development workshop for K – 5 teachers at the CSRA – RESA, Dearing, GA.

Almarode, J. T. (2018, May). *From snorkelers to scuba divers: Promoting deep learning in mathematics and science*. Presented as a professional development workshop for 6 – 12 math and science teachers at the CSRA – RESA, Dearing, GA.

Almarode, J. T. (2018, April). *How the brain learns mathematics*. Presented as a one-day workshop for Learning & the Brain, Dedham, MA.

Almarode, J. T. (2018, April). *Visible learning for mathematics*. Presented as a professional development institute for school systems around the world, Columbia, SC.

Hattie, J. A. C., & **Almarode, J. T.** (2018, April). *Visible learning foundation day*. Presented as a professional development institute for school systems across the world, Columbia, SC.

Almarode, J. T. (2018, April). *Supporting modern learning through the gradual release model*. Presented as a professional development workshop for the York Region District School Board, York Region, Ontario, Canada.

Almarode, J. T. (2018, April). *Building and supporting assessment-capable learners*. Presented as a professional development workshop for the York Region District School Board, York Region, Ontario, Canada.

Almarode, J. T. (2018, March). *Visible learning evidence into action day 3*. Presented as a professional development workshop for Glynn County Public Schools, Brunswick, GA.

Almarode, J. T. (2018, February). *The SOLO Taxonomy*. Presented as a regional professional development workshop for the Grant Wood Iowa Area Education Agency, Cedar Rapids, IA.

Almarode, J. T. (2018, February). *Teacher clarity – clarity on what works best in teaching and learning*. Presented as a professional development workshop for Montgomery County Intermediate Unit, Plymouth Meeting, PA.

Almarode, J. T. (2018, February). *Visible learning evidence into action day 1*. Presented as a professional development workshop for the Nassau BOCES, Rockville Center, NY.

Almarode, J. T. (2018, February). *Visible learning foundation day*. Presented as a professional development workshop for the Nassau BOCES, Rockville Center, NY.

Almarode, J. T. (2017, December). *The science of how we learn in science and mathematics*. Presented as a professional development workshop for Montgomery County Intermediate Unit, Plymouth Meeting, PA.

Almarode, J. T. (2017, December). *From snorkelers to scuba divers: Engaging mathematics and science students in deep thinking*. Presented as a professional development workshop for the Genesee Valley BOCES, Rochester, NY.

Almarode, J. T. (2017, October). *Visible learning evidence into action day 2*. Presented as a professional development workshop for Glynn County Public Schools, Brunswick, GA.

Almarode, J. T. (2017, September). *Visible learning impact coaching day 1*. Presented as a professional development workshop for Glynn County Public Schools, Brunswick, GA.

Almarode, J. T. (2017, July). *Visible learning evidence into action day 1*. Presented as a professional development workshop for Glynn County Public Schools, Brunswick, GA.

Almarode, J. T. (2017, May). *Visible learning evidence into action day 1*. Presented as a professional development workshop for Glynn County Public Schools, Brunswick, GA.

Almarode, J. T. (2017, April). *Visible learning foundation day*. Presented as a professional development workshop for Glynn County Public Schools, Brunswick, GA.

Almarode, J. T. (2016, December). *The link to how we think*. Presented as a one-day seminar for Learning & the Brain, New Rochelle, NY.

Almarode, J. T. (2016, September). *Engaging the student learner*. Presented as professional development workshop for Louisa County Public Schools Administrators, Mineral, VA.

Almarode, J. T. (2016, September). *Visible learning foundation day*. Presented as a professional development institute for Suffolk City Schools, Suffolk, VA.

Almarode, J. T. (2016, August). *Visible learning foundation day*. Presented as a professional development institute for Suffolk City Schools, Suffolk, VA.

Almarode, J. T. (2016, August). *Teaching children in poverty*. Presented as a professional development presentation for Marlborough Public Schools, Marlborough, MA.

Almarode, J. T. (2016, August). *High-impact strategies: It is all about success criteria and timing*. Presented as a professional development workshop for Orange County Public Schools middle school faculty, Orange, VA.

Almarode, J. T. (2016, August). *High-impact strategies: It is all about success criteria and timing*. Presented as a professional development workshop for Orange County Public Schools elementary faculty, Orange, VA.

Almarode, J. T. (2016, August). *High-impact strategies: It is all about success criteria and timing*. Presented as a professional development workshop for Orange County High School faculty, Orange, VA.

Almarode, J. T. (2016, August). *Teaching children in poverty*. Presented as a professional development workshop for Mt. Pleasant Elementary School faculty, Vinton, VA.

Almarode, J. T. (2016, August). *Tools for Teaching and Learning*. Presented as professional development workshop for Charlottesville City Schools, Charlottesville, VA.

Almarode, J. T. (2016, August). *Engaging the student learner*. Presented as professional development workshop for Fort Thomas Independent School District faculty, Ft. Thomas, KY.

Almarode, J. T. (2016, August). *From snorkelers to scuba divers: Engaging deep thinking brains in the secondary classroom*. Presented as a professional development workshop for Leavenworth Schools, Leavenworth, KS.

Almarode, J. T. (2016, August). *From snorkelers to scuba divers: Engaging deep thinking brains in the elementary classroom*. Presented as a professional development workshop for Leavenworth Schools, Leavenworth, KS.

Almarode, J. T. (2016, August). *Getting them to eat peas when all they want is ice cream*. Presented as a staff development workshop for Suffolk City Schools Middle School Administrators, Suffolk, VA.

Almarode, J. T. (2016, August). *Teacher clarity – clarity on what works best in teaching and learning*. Presented as a professional development presentation for Hugh K. Cassell Elementary School, Waynesboro, VA.

Almarode, J. T. (2016, August). *STEM education that works in your elementary classroom*. Presented as a professional development presentation for the elementary faculty of Augusta County Public Schools, Weyers Cave, VA.

Almarode, J. T. (2016, August). *If you want smart thinkers, you have to engage in smart teaching*. Presented as a professional development presentation for the elementary faculty of Augusta County Public Schools, Weyers Cave, VA.

Almarode, J. T. (2016, August). *Revealing the leader behind the curtain. Supporting effective instruction in the age of accountability.* Presented as a professional development day for the administrative team of Spotsylvania County Public Schools, Fredericksburg, VA.

Almarode, J. T. (2016, June). *Revealing the leader behind the curtain. Supporting effective instruction in the age of accountability.* Presented as a professional development day for the administrative team of Henry County Public Schools, Martinsville, VA.

Almarode, J. T. (2016, June). *Assessment Capable Learners.* Presented as professional development workshop for Caldwell School District, Caldwell, ID.

Almarode, J. T. (2016, June). *Assessment Capable Learners.* Presented as professional development workshop for Caldwell School District, Caldwell, ID.

Almarode, J. T. (2016, May). *From snorkelers to scuba divers: Engaging deep thinking brains.* Presented as professional development workshop for Henry County Public Schools, Martinsville, VA.

Almarode, J. T. (2016, May). *How to get them to eat peas when all they want is ice cream.* Presented as professional development workshop for Henry County Public Schools, Martinsville, VA.

Almarode, J. T. (2016, April). *Growing little brains...better.* Presented as a professional development workshop for the *Early Childhood Development Commission*, Suffolk, VA.

Almarode, J. T. (2016, April). *Data-infused decision-making and feedback.* Presented as a professional development workshop for the administrative team of Orange County Public Schools, Orange, VA.

Almarode, J. T. (2016, March). *Data-infused decision-making and feedback.* Presented as a professional development workshop for the administrative team of Orange County Public Schools, Orange, VA.

Almarode, J. T. (2016, March). *Finding the right amount of rigor for promoting deep thinking students!* Presented as a professional development day for the New Teacher Academy in Elko, Nevada, Elko, NV.

Almarode, J. T. (2016, March). *Finding the right amount of rigor for promoting deep thinking students!* Presented as a professional development day for the K – 6 teachers in the Bedford Independent School District, Bedford, NH.

Almarode, J. T. (2016, March). *Revealing the leader behind the curtain. Supporting effective instruction in the age of accountability.* Presented as a professional development day for teacher leaders in the Bedford Independent School District, Bedford, NH.

Almarode, J. T. (2016, March). *Teacher clarity.* Presented as a professional development workshop for faculty and staff of Orange County Public Schools, Orange, VA.

Almarode, J. T. (2016, February). *Teaching children in poverty.* Presented as a professional development day for the Galesburg-Augusta Independent School District, Kalamazoo, MI.

Hattie, J. A. C., & **Almarode, J. T.** (2016, February). *Visible learning foundation day.* Presented as a professional development institute for school systems, Midlothian, VA.

Hattie, J. A. C., & **Almarode, J. T.** (2016, February). *Visible learning foundation day*. Presented as a professional development institute for school systems, East Lansing, MI.

Almarode, J. T. (2016, January). *From snorkelers to scuba divers. Building and engaging deep thinking brains*. Presented as a professional development workshop for Montgomery County Public Schools high school faculty, Christiansburg, VA.

Almarode, J. T. (2016, January). *From snorkelers to scuba divers. Building and engaging deep thinking brains*. Presented as a professional development workshop for Montgomery County Public Schools elementary school faculty, Christiansburg, VA.

Almarode, J. T. (2015, December). *Teaching Children in Poverty*. Presented as a professional development workshop for the middle school faculty in Roanoke City Schools, Roanoke, VA.

Almarode, J. T. (2015, November). *Building better math brains: What counts most in the teaching and learning of mathematics*. Presented as a one-day seminar for Learning & the Brain, New Rochelle, NY.

Almarode, J. T. (2015, November). *Teaching children in poverty*. Presented as a professional development workshop for Wilson Elementary School, Fishersville, VA.

Almarode, J. T. (2015, November). *Learning intentions and success criteria: Engaging students in learning*. Presented as an all-day professional development workshop for Page County Public Schools, Luray, VA.

Almarode, J. T. (2015, October). *Maximizing student engagement*. Presented as a professional development workshop for the faculty of the Shenandoah Valley Governor's School, Fishersville, VA.

Almarode, J. T. (2015, October). *Where the rubber meets the road: Mathematics strategies that work*. Presented as a professional development workshop for Henrico County Public Schools mathematics faculty, Richmond, VA.

Almarode, J. T. (2015, October). *If you want smart thinkers in mathematics, you have to engage in smart teaching*. Presented as a professional development workshop for Henrico County Public Schools mathematics faculty, Richmond, VA.

Almarode, J. T. (2015, October). *The science of learning physics*. Presented as a workshop at the annual meeting of the Virginia Instructors of Physics, Harrisonburg, VA.

Almarode, J. T. (2015, September). *From snorkelers to scuba divers. Finding the right amount of rigor for promoting deep thinking brains*. Presented as a professional development workshop for Lynchburg City Schools, Lynchburg, VA.

Almarode, J. T. (2015, August). *From snorkelers to scuba divers. Finding the right amount of rigor for promoting deep thinking brains*. Presented as a professional development workshop for Isle of Wight County Schools, Windsor, VA.

Almarode, J. T. (2015, August). *From snorkelers to scuba divers. Building and engaging deep thinking brains*. Presented as a professional development workshop for Orange County Public Schools, Orange, VA.

Almarode, J. T. (2015, August). *Teaching for understanding. Monitoring student progress towards deeper learning.* Presented as a professional development session for the middle and high school faculties in Staunton City Schools, Staunton, VA.

Almarode, J. T. (2015, August). *Revealing the leader behind the curtain. Identifying effective instructional practices in the age of accountability.* Presented as an all-day session at the *Administrative Retreat* for Orange County Public Schools, Orange, VA.

Almarode, J. T. (2015, August). *Revealing the leader behind the curtain. Identifying effective instructional practices in the age of accountability.* Presented as an all-day session at the *Administrative Retreat* for Tazewell County Public Schools, Tazewell, VA.

Almarode, J. T. (2015, August). *From snorkelers to scuba divers. Building and engaging deep thinking brains.* Presented as a professional development workshop for Montgomery County Public Schools middle school faculty, Christiansburg, VA.

Almarode, J. T. (2015, August). *From snorkelers to scuba divers. Building and engaging deep thinking brains.* Presented as a professional development workshop for Nelson County Public Schools middle and high school faculties, Lovingston, VA.

Almarode, J. T. (2015, August). *Revealing the leader behind the curtain. Identifying effective instructional practices in the age of accountability.* Presented as an all-day session at the *Administrative Retreat* for Charlottesville City Schools, Charlottesville, VA.

Almarode, J. T. (2015, July). *Revealing the leader behind the curtain. Identifying effective instructional practices in the age of accountability.* Presented as an all-day session at the *Administrative Retreat* for Staunton City Schools, Staunton, VA.

Almarode, J. T. (2015, February). *Kids that move have brains that groove.* Presented as four professional development workshops for faculty at K - 8 schools in Sedona, Camp Verde, and Clarkdale, Arizona sponsored by Arizona State University, Phoenix, AZ.

Almarode, J. T. (2015, March). *Teaching the early childhood brain with intentionality.* Presented as a professional development workshop for the regional Headstart/PreK consortium, Weyers Cave, VA.

Almarode, J. T. (2015, February). *Smart thinkers come from smart teachers.* Presented as a keynote at the Professional Development Day for the Richmond School District, Richmond, British Columbia.

Almarode, J. T. (2015, February). *Where the rubber meets the road: Innovative strategies that work!* Presented as a featured breakout session at the Professional Development Day for the Richmond School District, Richmond British Columbia.

Almarode, J. T. (2015, February). *Captivate, activate, and invigorate the student brain.* Presented as a professional development workshop for the Vancouver School District, Vancouver, British Columbia.

Almarode, J. T. (2015, February). *From snorkelers to scuba divers. Building and engaging deep thinking brains.* Presented as a professional development workshop for The Green Vale School, Long Island, NY.

Almarode, J. T. (2015, January). *Assessing for understanding.* Presented as a professional development workshop for the elementary faculty of Staunton City Public Schools, Staunton, VA.

Almarode, J. T. (2014, November). *Student engagement*. Presented as a professional development workshop for the faculty at Spotswood Elementary School, Harrisonburg, VA.

Almarode, J. T. (2014, October). *Captivating science classrooms. Maximizing student engagement in science*. Presented as a professional development workshop for the science faculty in the Hurst-Euleless-Bedford Independent School Districts, Bedford, TX.

Almarode, J. T. (2014, February). *Creating captivating classrooms – Maximizing student engagement*. Present as a professional development workshop for Fulks Run Elementary School faculty, Fulks Run, VA.

Almarode, J. T. (2014, August, 2014). *Social emotional learning*. Presented as an all-day, regional professional development session for faculty in Virginia's State Operated Programs, Norfolk, VA.

Almarode, J. T. (2014, August, 2014). *Social emotional learning*. Presented as an all-day, regional professional development session for faculty in Virginia's State Operated Programs, Reston, VA.

Almarode, J. T. (2014, August,). *Social emotional learning*. Presented as an all-day, regional professional development session for faculty in Virginia's State Operated Programs, Glen Allen, VA.

Almarode, J. T. (2014, August). *Social emotional learning*. Presented as an all-day, regional professional development session for faculty in Virginia's State Operated Programs, Roanoke, VA.

Almarode, J. T. (2014, June). *Snorkelers to scuba divers! Teaching for deep thinking*. Presented as an all-day session for the K-5 Academy at the *James Madison University Content Teaching Academy*, Harrisonburg, VA.

Almarode, J. T. (2014, April). *Building better brains: Designing brain-boosting environments for all children*. Presented as a professional development workshop for The Children's Center in Franklin, VA.

Almarode, J. T. (2014, March). *Engaging young children in science*. Presented as a professional development workshop for the early childhood faculty in Lynchburg City Schools, Lynchburg, VA.

Almarode, J. T. (2014, March). *Captivate, activate, and invigorate. Teaching the brain way!* Presented at *Mary Baldwin College's Professional Development Institutes*, Charlottesville, VA.

Almarode, J. T. (2014, February). *Kids that move have brains that groove*. Presented as a professional development workshop for faculty in Camp Verde, Arizona sponsored by Arizona State University, Camp Verde, AZ.

Almarode, J. T. (2014, February). *Creating captivating classrooms – Maximizing student engagement*. Present as a professional development workshop for Gilbert Linkous Elementary School faculty, Blacksburg, VA.

Almarode, J. T. (2014, February). *Creating captivating classrooms – Maximizing student engagement*. Present as a professional development workshop for Prices Fork Elementary School faculty, Blacksburg, VA.

Almarode, J. T. (2014, January). *The power of engaging brains in mathematics*. Present as a professional development workshop for Harrisonburg City Public Schools 5 – 12 mathematics faculty, Harrisonburg, VA.

Almarode, J. T. (2014, January). *The power of engaging and changing brains*. Present as a professional development workshop for Daniel Morgan Middle School faculty, Winchester, VA.

Almarode, J. T. (2014, January). *Creating captivating classrooms – Maximizing student engagement*. Presented as a professional development workshop for Floyd County Public Schools, Floyd, VA.

Almarode, J. T. (2013, October). *Environments that matter. Extending children's thinking through enriched environments*. Presented as a two-day workshop for the Virginia Preschool Initiative through Fairfax County's Office for Children, Fairfax, VA.

Almarode, J. T. (2013, August). *Upping the effort – Motivating the student brain to do more*. Presented as an all-day workshop for Farmington Middle School, Farmington, MO.

Almarode, J. T. (2013, August). *Keeping them engaged from start to finish*. Presented to the faculty of Livingston Independent School District, Livingston, TX.

Almarode, J. T. (2013, August). *Engaging the brain – From start to finish*. Presented as a two-day workshop to the faculty of the International School of Aberdeen, Aberdeen, Scotland.

Almarode, J. T. (2013, July). *Kids the move have brains that groove*. Presented to the faculties of Hickman County Schools, Dickson, TN.

Almarode, J. T. (2013, April). *Growing little brains...better*. Presented as a professional development institute for Cumberland Mountain Community Services, Abingdon, VA.

Almarode, J. T. (2013, March). *Captivate, activate, and invigorate. Teaching the brain way!* Presented at Mary Baldwin College's Professional Development Institutes, Charlottesville, VA.

Almarode, J. T. (2013, March). *Keeping them engaged from start to finish*. Presented to the faculty of Madison County Public Schools (3 Workshops: Primary, Elementary, and Middle School Faculty), Madison, VA.

Almarode, J. T. (2013, January). *Keeping them engaged from start to finish*. Presented to the faculty of Maine School Administrative District #37, Harrington, ME.

Almarode, J. T. (2012, September). *Maximizing student engagement*. Presented at the professional development days for Twin Rivers R-10 School District elementary school faculty, Broseley, MO.

Almarode, J. T. (2012, September). *Maximizing student engagement*. Presented at the professional development days for Twin Rivers R-10 School District middle and high school faculties, Broseley, MO.

Almarode, J. T. (2012, August). *Keeping them ALL engaged from start to finish*. Presented as an all-day workshop for Farmington Middle School, Farmington, MO.

Almarode, J. T. (2012, June). *How the student brain learns and brain-based teaching*. A follow up professional development session presented at the Stuart Hall School faculty staff development day, Staunton, VA.

Almarode, J. T. (2012, April). *Captivate, activate, and invigorate. Teaching the brain way!* Presented at Mary Baldwin College's Professional Development Institutes, Charlottesville, VA.

Almarode, J. T. (2012, March). *Keeping them ALL engaged from start to finish*. Presented as an all-day workshop for Clearwater Elementary School, Piedmont, MO.

Almarode, J. T. (2012, February). *Keeping them engaged from start to finish*. Presented to the faculty of *Lafayette Upper Elementary School*, Fredericksburg, VA.

Almarode, J. T. (2012, January). *Keeping them engaged from start to finish*. Presented to the faculty of *Maine School Administrative District #37*, Harrington, ME.

Almarode, J. T. (2012, January). *Maximizing student engagement*. Presented at the professional development day for the *Dexter R-XI School District*, Dexter, MO.

Almarode, J. T. (2012, January). *Maximizing student engagement*. Presented at the professional development day for *Twin Rivers R-10 School District*, Broseley, MO.

Almarode, J. T. (2012, November). *How the student brain learns and brain-based teaching*. Presented at the *Stuart Hall School* faculty staff development day, Staunton, VA.

Almarode, J. T. (2011, October). *PreK – 5 brain development and interventions*. Presented at *Rockingham County Public Schools* “Your Day at School” staff development day, Elkton, VA.

Almarode, J. T. (2011, October). *Keeping them engaged from start to finish*. Presented to the elementary teachers in *Fauquier County*, Bealton, VA.

Almarode, J. T. (2011, October). *Teaching children from poverty*. Presented to the elementary and middle school teachers in *Augusta County*, VA, Weyers Cave, VA.

Almarode, J. T. (2011, September). *Keeping them engaged from start to finish*. Presented to the elementary and middle school teachers in *Malden*, MO.

Almarode, J. T. (2011, August). *Teaching children from poverty*. Presented to the faculty of *Beverly Manor Elementary School*, Staunton, VA.

Almarode, J. T. (2011, August). *Some assembly required. Building better brains in the elementary school classroom*. Presented as a two-day staff development for the elementary faculties of *Jackson R-2 School District*, Jackson, MO.

Almarode, J. T. (2011, August). *Captivate, activate, and invigorate! Engaging the brains of All learners*. Presented to faculties of *Decatur County Schools*, Parsons, TN.

Almarode, J. T. (2011, August). *Kids the move have brains that groove*. Presented to the faculties of *Hickman County Schools*, Dickson, TN.

Almarode, J. T. (2011, June). *Kids the move have brains that groove*. Presented to the physical education faculties of *Kingsport City Schools*, Kingsport, TN.

Almarode, J. T. (2011, June). *Captivate, activate, and invigorate! Engaging the brains of all learners*. Presented to faculties of *Kingsport City Schools*, Kingsport, TN.

Almarode, J. T. (2011, May). *Keeping an active, healthy brain longer*. Presented to the members of *Delta Kappa Gamma*, Staunton, VA.

Almarode, J. T. (2011, March). *Mastering the teenage brain*. Presented to the faculty at *East Rockingham High School*, Elkton, VA.

Almarode, J. T. (2010, November). *The early years. What brain research says about teaching our youngest*. Presented to the early childhood staff of *Rollingwood Academy*, Virginia Beach, VA.

Almarode, J. T. (2010, October). *The early years. What brain research says about teaching our youngest*. Presented to the Pre-K and elementary school faculties of *Edgemont Primary School*, Covington, VA.

Almarode, J. T. (2010, September). *Make learning stick in the science classroom*. Presented to the *Science Faculties in Prince William County Public Schools*, Manassas, VA.

Almarode, J. T. (2010, August). *The early years. What brain research says about teaching our youngest*. Presented to the Pre-K and elementary school special education faculties of *Roanoke City Schools*, Roanoke, VA.

Almarode, J. T. (2010, August). *The teenage brain*. Presented to the high school and middle school special education faculties of *Roanoke City Schools*, Roanoke, VA.

Almarode, J. T. (2010, August). *Kids the move have brains that groove*. Presented to the physical education faculties of *Frederick, Warren, Winchester City, and Page County Public Schools*, Winchester, VA.

Almarode, J. T. (2010, August). *Captivate, activate, and invigorate! Engaging the brains of all learners*. Presented to the *Heber Springs School District*, Heber Springs, AR.

Almarode, J. T. (2010, August). *Make learning stick. NEVER RE-TEACH AGAIN!* Presented to the faculties of *Clymore Elementary, Stewart Middle School, and Fort Defiance High School*, Verona, VA.

Almarode, J. T. (2010, August). *Kids the move have brains that groove*. Presented to the faculty of *Churchville Elementary School*, Churchville, VA.

Almarode, J. T. (2010, August). *Captivate, activate, and invigorate! Engaging the brains of all learners*. Presented to the teachers and administrators of *Washington County Public Schools*, Abingdon, VA.

Almarode, J. T. (2010, April). *Social and emotional issues and gifted students*. Presented to the *Parents Advisory Council on Gifted Education*, New Kent, VA.

Almarode, J. T. (2010, February). *Captivate, activate, and invigorate. Teaching the brain way!* Presented at *Mary Baldwin College's Professional Development Institutes*, Staunton, VA.

Almarode, J. T. (2009-2010, Fall-Winter). *Move more to learn more and family fitness night*. Presented at the *Parent-Teachers Association Meeting for Stuarts Draft Elementary School*, Stuarts Draft, VA.

Almarode, J. T. (2009, Fall). *Captivate, activate, and invigorate. A recipe for maximizing student engagement!* Presented as a series of six workshops for *Waynesboro City Schools*, Waynesboro, VA.

Almarode, J. T. (2009, Fall). *Enriching and engaging the brains of all learners*. Presented as a series of six workshops for *Stuarts Draft High School*, Stuarts Draft, VA.

Almarode, J. T. (2009, August). *Foot stomping literacy*. Presented to the language arts teachers at *Frederick County Public Schools*, Winchester, VA.

Almarode, J. T. (2009, August). *Enriching the brains of exceptional learners through the arts*. Presented to faculty of the *Lutheran Special School and Education Services*, Milwaukee, WI.

Almarode, J. T. (2009, August). *Kids the move have brains that groove*. Presented to regional *Physical Education teachers*, Fishersville, VA.

Almarode, J. T. (2009, August). *Kids the move have brains that groove*. Presented to the administrators of *Augusta County Public Schools*, Fishersville, VA.

Almarode, J. T. (2009, March). *The brain way*. Presented to the middle and high school faculties of *New Kent County Public Schools*, New Kent, VA.

Almarode, J. T. (2009, January). *Teaching with the brain in mind*. Presented at *Mary Baldwin College's Professional Development Institutes*, Staunton, VA.

Almarode, J. T. (2008, November). *The gifted brain*. Presented at *New Kent County School's Parents Night*, New Kent, VA.

Almarode, J. T. (2008, November). *Reach 'em to teach 'em*. Presented to the faculty of *James Wood High School*, Winchester, VA.

Almarode, J. T. (2008, October). *Brain-based learning: Get moving with literacy*. Presented to the faculties of the *Salt River Miacopa Community School District*, Phoenix, AZ.

Almarode, J. T. (2008, August). *The fragile brain*. Presented to the elementary faculties of *New Kent County Public Schools*, New Kent, VA.

Almarode, J. T. (2008, August). *Introduction to brain-based learning*. Presented to the faculties of *New Kent County Public Schools*, New Kent, VA.

Almarode, J. T. (2008, August). *The brain way*. Presented to the faculties of *Page County Public Schools*, Luray, VA.

Almarode, J. T. (2008, August). *Brain-based science classrooms*. Presented as an introductory workshop to *Warren County Public Schools Science Departments*, Front Royal, VA.

Almarode, J. T. (2008, August). *Happy feet, happy students*. Presented to the faculties of *Clymore Elementary, Stewart Middle School, and Fort Defiance High School*, Verona, VA.

Almarode, J. T. (2008, August). *Brain-based learning strategies in the English classroom*. Presented to *Frederick County Public Schools Language Arts Faculty*, Winchester, VA.

Almarode, J. T. (2008, August). *Happy feet, happy students*. Presented as the opening keynote for *Harrisonburg City Schools*, Harrisonburg, VA.

Almarode, J. T. (2008, August). *The early years: What brain research says about teaching our youngest*. Presented to Pre-K and Head Start Faculty of *Augusta County Public Schools*, Fishersville, VA.

Almarode, J. T. (2008, August). *Happy feet, happy students*. Presented as the opening keynote for *Page County Public Schools*, Stanley, VA.

Almarode, J. T. (2008, August). *The brain way*. Presented to the faculty of *Buffalo Gap High School*, Buffalo Gap, VA.

Almarode, J. T. (2008, May). *A night with the brain*. Presented to *Harrisonburg City Schools*, Harrisonburg, VA.

Almarode, J. T. (2008-2009, Spring). *Creating brain-based classrooms*. Presented as a series of staff developments, a book study, and group meetings with *Stewart Middle School*, Staunton, VA.

Almarode, J. T. (2008, March). *Introduction to brain-based learning*. Presented to the faculties of *New Kent County Public Schools*, New Kent, VA.

Almarode, J. T. (2008, January). *Marzano and the brain*. Presented to the faculty and staff of *Waynesboro High School*, Waynesboro, VA.

Almarode, J. T. (2008, January). *Sparking curiosity in the classroom: Strategies for student engagement*. Presented at *Mary Baldwin College's Professional Development Institutes*, Staunton, VA.

Almarode, J. T. (2007, November). *Marzano and the brain*. Presented to the faculty of staff of *Westwood Hills Elementary School*, Waynesboro, VA.

Almarode, J. T. (2007, November). *Poverty and the brain*. Presented to the faculty and staff of *Hugh Cassell Elementary School*, Waynesboro, VA.

Almarode, J. T. (2007, September). *Engagement and the brain*. Presented to the faculty and staff of *Waynesboro High School*, Waynesboro, VA.

Almarode, J. T. (2007, October). *Marzano and the brain*. Presented to the faculty and staff of *Stuarts Draft High School*, Stuarts Draft, VA.

Almarode, J. T. (2007, October). *Brain-based learning*. Presented to the faculty and staff of *Stump Elementary School*, Stuarts Draft, VA.

Almarode, J. T. (2007, September). *Engagement and the brain*. Presented to the faculty of staff of *Westwood Hills Elementary School*, Waynesboro, VA.

Almarode, J. T. (2007, September). *Brain chemicals and learning*. Presented to graduate students in mathematics education at *James Madison University*, Harrisonburg, VA.

Almarode, J. T. (2007, August). *Technology and the brain*. Presented to the *Augusta County Technology Challenge*, Fishersville, VA.

Almarode, J. T. (2007, July). *Marzano and the brain*. Presented to the administrators of *Augusta County Public Schools*, Fishersville, VA.

Almarode, J. T. (2007, July). *Strategies in mathematics for special populations*. Presented to the *Special Education Faculty of Augusta County Public Schools*, Verona, VA.

Almarode, J. T. (2007, July). *Enriching the brain*. Presented to the *Special Education Faculty of Augusta County Public Schools*, Verona, VA.

Almarode, J. T. (2007, July). *The AD/HD brain*. Presented to the *Special Education Faculty of Augusta County Public Schools*, Verona, VA.

Almarode, J. T. (2007, June). *The role of brain research in teaching*. A seminar presented to the teaching faculty of the *Korea Science Academy*, Busan, South Korea.

Almarode, J. T. (2007, March). *Differentiation and the brain*. Presented to *Middle School Social Studies and Language Arts Faculty in Augusta County*, Stuarts Draft, VA.

Almarode, J. T. (2007, March). *Special education and the brain*. Presented to *Churchville Elementary School*, Churchville, VA.

Almarode, J. T. (2007, February-March). *Brain-based learning*. Presented as a series of continuing workshops for the *Instructional Staff of Waynesboro City Schools*, Waynesboro, VA. (5 Workshops)

Almarode, J. T. (2007, January). *Differentiation and the brain*. Presented to the *Instructional Staff of Augusta County Public Schools*, Fishersville, VA.

Almarode, J. T. (2006-2007, November-March). *Implementing brain-based learning*. Presented to *Stuarts Draft Middle School* as a series of workshops, Stuarts Draft, VA.

Almarode, J. T. (2006, November). *Reading and the brain*. Presented to the *Parent Teacher Association of Stuarts Draft Elementary School*, Stuarts Draft, VA.

Almarode, J. T. (2006, November). *Differentiation and the brain*. Presented to *North River Elementary School*, Mt. Solon, VA.

Almarode, J. T. (2006, October). *Poverty and the brain*. Presented to the *Instructional Staff of Augusta County Public Schools*, Staunton, VA.

Almarode, J. T. (2006, October). *The teenage brain*. Presented to *Wilson Memorial High School*, Fishersville, VA.

Almarode, J. T. (2006, October). *Fragile brains*. Presented to *Churchville Elementary School*, Churchville, VA.

Almarode, J. T. (2006, September-October). *Brain-based learning*. Presented as a series of continuing workshops for the *Instructional Staff of Waynesboro City Schools*, Waynesboro, VA. (5 Workshops)

Almarode, J. T. (2006, September-October). *How the student brain learns*. Presented to *Stuarts Draft Elementary School* as a series of workshops, Stuarts Draft, VA. (3 Workshops)

Almarode, J. T. (2006, August-October). *Fragile brains*. Presented to *Special Education Staff for Augusta County Schools*, Verona, VA. (2 Workshops)

Almarode, J. T. (2006, August). *Meet the amazing student brain*. Presented to *Beverly Manor Elementary School, Hugh K. Cassell Elementary School, and Churchville Elementary School*. (3 Workshops)

Almarode, J. T. (2006, April). *Memory retention and retrieval: Brain research meets differentiation*. Presented at a *Wilson Memorial High School Faculty In-service*, Fishersville, VA.

Almarode, J. T. (2005, August-November). *Brain-based learning*. Presented to the faculties of *Churchville Elementary, Ladd Elementary, North River Elementary, Riverheads Elementary, Stuarts Draft Middle, Fort Defiance High, Shenandoah Valley Governor's, Valley Vocational and Technical Center, and Waynesboro High Schools*. (8 Workshops)

Almarode, J. T. (2005, August). *Brain-based learning*. Presented at the *Regional Professional Day for Augusta County, Highland County, Staunton, and Waynesboro Public Schools*, Waynesboro, VA. (2 Workshops)

Almarode, J. T. (2005, September). *Differentiation with the brain in mind*. Presented to the *Wilson Memorial High School Faculty*, Fishersville, VA.

Almarode, J. T. (2005, July). *Brain-friendly classrooms*. Presented to *Augusta County* administrators, Fishersville, VA.

Almarode, J. T. (2004, November). *An integrated curriculum*. Presented at a *Stuarts Draft High School Faculty In-service*, Stuarts Draft, VA.

Almarode, J. T. (2004, August). *Integrating art with science and mathematics*. Presented at the *Regional Professional Day for Augusta County, Highland County, Staunton, and Waynesboro Public Schools*, Waynesboro, VA.

Almarode, J. T. (2004, June). *Differentiation strategies*. Presented to *Beverly Manor Elementary School Staff*, Staunton, VA.

Other Media

Blog featured on CorwinConnect, Assessment as a Tool to Empower and Motivate Learners: <https://corwin-connect.com/2025/05/assessment-as-a-tool-to-empower-and-motivate-learners/>

Blog featured on CorwinConnect, Clarity and Practice Go Together Like Peas and Carrots: <https://corwin-connect.com/2025/04/clarity-and-practice-go-together-like-peas-and-carrots/>

Blog featured on CorwinConnect, Clarity for Learning: What's Next in What Works Best: <https://corwin-connect.com/2025/03/clarity-for-learning-whats-next-in-what-works-best/>

Presented an interactive webinar, with Nancy Frey and Kierstan Barbee on the Four Essential Components of Teacher Clarity for Corwin Press: <https://www.youtube.com/watch?v=TWapFPrhNKw>

Participated in a podcast for *the Teacher to Teacher Podcast* on Intentional Mentoring: <https://www.corwin.com/free-resources-folder/teacher-to-teacher-podcast/intentional-mentoring>

Presented a Georgia EDTalks for Georgia Public Broadcasting: <https://www.gpb.org/education/edtalks/how-learning-works/john-almarode> This was followed by virtual panel discussions with educational leaders from across the State of Georgia.

Participated in a podcast for *Schurtz and Ties*: <https://podcasts.apple.com/us/podcast/ep-86-who-before-the-do-intellectual-engagement-with/id1650100083?i=1000674297352>

Participated in a podcast for *Principal Center Radio* with Justin Baeder, Ph.D.: <https://www.youtube.com/watch?v=nInfW9FLID4>

Presented an interactive webinar, with Nancy Frey on Getting Started with Visible Learning for Corwin Press: <https://www.youtube.com/watch?v=a4364ta9zbE>.

Presented an interactive webinar, with Kateri Thunder, Michelle Shin, Douglas Fisher, and Nancy Frey on What Works Best in the Mathematics Classroom for Corwin Press: <https://www.youtube.com/watch?v=G01N8WJGDdQ>.

Presented an interactive webinar on Building and Sustaining a Visible Learning Classroom for Corwin Press: <https://www.youtube.com/watch?v=svdkkl2jIOs>.

Presented an interactive webinar, with Douglas Fisher, and Nancy Frey, on Clarity 2.0 for Corwin Press: <https://us.corwin.com/free-resources-folder/free-resources/teacher-clarity-2.0>

Participated in a podcast with the New Hampshire ASCD, Supporting and Improving Teacher Instruction: <https://podcasters.spotify.com/pod/show/nhascd/episodes/Supporting-and-Improving-Teacher-Instruction-with-John-Almarode-e275vt0>

Blog featured on CorwinConnect, Supporting Learners in Where They Go Next in Their Learning: Back-End Scaffolding: <https://corwin-connect.com/2023/06/supporting-learners-in-where-they-go-next-in-their-learning-back-end-scaffolding/>

Blog featured on CorwinConnect, Support Learners While in the Learning: Distributed Scaffolding: <https://corwin-connect.com/2023/05/support-learners-while-in-the-learning-distributed-scaffolding/>

Blog featured on CorwinConnect, Ensuring All Learners are Ready for the Right Level of Challenge: Front-End Scaffolds: <https://corwin-connect.com/2023/04/ensuring-all-learners-are-ready-for-the-right-level-of-challenge-front-end-scaffolds/>

Participated in a podcast with Anne Fensie, Podbean, to discuss the latest research on student engagement: <https://learnerengagement.podbean.com/e/episode-12-john-almerode/>

Participated in a podcast with Bill White and Paul France, Cutting Through the Noise, to discuss the myth of learning loss during the global pandemic: <https://open.spotify.com/episode/5tKggepQ7iv4NiseFAHeYM>

Presented an interactive webinar, with Douglas Fisher, and Nancy Frey, on How Scaffolding Works for Corwin Press: <https://us.corwin.com/en-us/nam/howscaffoldingworkswebinar>

Presented an interactive webinar, with Kateri Thunder, Alisha Demchak, Douglas Fisher, and Nancy Frey, on Truly Impactful Early Childhood Education for Corwin Press: <https://us.corwin.com/en-us/nam/trulyimpactfulearlychildhoodeducationwebinar>

Presented an interactive webinar, with Douglas Fisher and Nancy Frey, on How Feedback Works for Corwin Press: <https://us.corwin.com/en-us/nam/howfeedbackworkswebinar>

Presented an interactive webinar, with Kateri Thunder and John Hattie, on Visible Learning in Early Childhood for Corwin Press: <https://us.corwin.com/en-us/nam/visible-learning-in-early-childhood>

Presented an interactive webinar, with Douglas Fisher, Olivia Amador, and Kateri Thunder, on Success Criteria and Teacher Clarity: Ensuring Equity of Access and Success for ALL Students: <https://us.corwin.com/en-us/nam/success-criteria-and-teacher-clarity-ensuring-equity-of-access-and-success-for-all-students-%E2%80%94-2>

Served on a panel for the Virginia Academy of Science, Engineering, and Medicine entitled *Building Public Trust in Science*, October 25, 2021.

Presented an interactive webinar, with Nancy Frey, on How Learning Works for Corwin Press: <https://us.corwin.com/en-us/nam/a%20look%20at%20how%20learning%20works%20webinar>

Presented an interactive webinar, with Peter Birdsall, on Setting Priorities Under California's New State Budget for Corwin Press: <https://us.corwin.com/en-us/nam/learn-california-setting-priorities-under-the-new-state-budget>

Presented an interactive webinar, with Douglas Fisher and Nancy Frey, on How Tutoring Works for Corwin Press: <https://us.corwin.com/en-us/nam/how-tutoring-works>

Presented an interactive webinar, with Nancy Frey and John Hattie, on Accelerating Learning for Corwin Press: <https://us.corwin.com/en-us/nam/in-partnership-with-aasa-reinvesting-and-rebounding-where-the-evidence-points-for-accelerating>

Presented an interactive webinar, with Doug Fisher, Nancy Frey, and Aleigha Henderson-Rosser, on Zoomies and Roomies for Corwin Press: <https://us.corwin.com/en-us/nam/simultaneous-and-hybrid-teaching-roomies-and-zoomies-learning-together>

Presented an interactive webinar, with John Hattie, Doug Fisher, Nancy Frey, and Vince Bustamante, on Great Teaching By Design for Corwin Press: <https://us.corwin.com/en-us/nam/great-teaching-by-design-from-intention-to-implementation>

Blog featured on CorwinConnect, Ways to Enhance Remembering: The Role of Retrieval Practice in Learning: <https://corwin-connect.com/2021/09/ways-to-enhance-remembering-the-role-of-retrieval-practice-in-learning/>

Blog featured on CorwinConnect, Four Ingredients that Motivate Our Learners to Engage: <https://corwin-connect.com/2021/08/four-ingredients-that-motivate-our-learners-to-engage/>

Blog featured on CorwinConnect, Seven Promising Principles to Enhance Learning in Your School or Classroom: <https://corwin-connect.com/2021/08/seven-promising-principles-to-enhance-learning-in-your-school-or-classroom/>

Blog featured on CorwinConnect, Motivating and Accelerating Learning with Tutoring: <https://corwin-connect.com/2021/06/motivating-and-accelerating-learning-with-tutoring/>

Blog featured on CorwinConnect, Success Criteria: An Essential (and often underutilized) Component of Teacher Clarity: <https://corwin-connect.com/2021/02/success-criteria-an-essential-and-often-underutilized-component-of-teacher-clarity/>

Blog featured on CorwinConnect, PLCs Need an Activator Now More Than Ever: <https://corwin-connect.com/2020/07/plcs-need-an-activator-now-more-than-ever/>

Blog featured on CorwinConnect, Teaching and Learning in the New Normal: <https://corwin-connect.com/2020/04/teaching-and-learning-in-the-new-normal/>

Blog featured on CorwinConnect, Why Open Your Own School: <https://corwin-connect.com/2020/02/why-open-your-own-school/>

Blog featured on CorwinConnect, If I Could Open My Own School: <https://corwin-connect.com/2020/01/if-i-could-open-my-own-school/>

Blog featured on CorwinConnect with Kateri Thunder, Creating Clarity in the Early Childhood Mathematics Classroom: <https://corwin-connect.com/2019/09/creating-clarity-in-the-early-childhood-mathematics-classroom/>

Blog featured on CorwinConnect, Where Are We Now? The Starting Point for Moving Learning Forward: <https://corwin-connect.com/2019/09/where-are-we-now-the-starting-point-for-moving-learning-forward/>

Blog featured on CorwinConnect, Direct Instruction is Not the Enemy: <https://corwin-connect.com/2019/08/direct-instruction-is-not-the-enemy/>

Featured in the podcast, *Teaching Learning Leading K-12*:

<https://teachinglearningleadingk12.podbean.com/e/john-almarode-and-clarity-for-learning-255/>

Contributor to Larry Ferlazzo's Classroom Q & A Ed Week Blog:

http://blogs.edweek.org/teachers/classroom_qa_with_larry_ferlazzo/2019/07/response_dont_steal_the_a_ha_from_science_instruction.html

Presented an interactive webinar, with Douglas Fisher and Nancy Frey, on PLC+ for Corwin Press:

https://www.youtube.com/watch?v=Q6_WrcQ2vFI

Presented an interactive webinar, with Kateri Thunder, on Visible Learning in Mathematics for Corwin Press: <https://www.youtube.com/watch?v=aKq2JIErVFQ>

Presented an interactive webinar, with Douglas Fisher, on teacher clarity for Corwin Press:

<https://www.youtube.com/watch?v=pqAHh3pZ57M>

Blog featured on CorwinConnect, Building Assessment-Capable Mathematics Learners, <http://corwin-connect.com/2018/07/building-assessment-capable-learners-in-mathematics/>

Blog featured on CorwinConnect, Know Thy Impact in the Science Classroom, <http://corwin-connect.com/2018/03/know-thy-impact-in-the-science-classroom/>

Blog featured on The Learning Exchange, Keeping the Focus on What Matters Most, <https://thelearningexchange.ca/keeping-focus-on-what-matters-most-the-learning/>

Blog featured on CorwinConnect, Change Your Thinking, Change Your Classroom, <http://corwin-connect.com/2018/03/change-your-thinking-change-your-classroom/>

Blog featured on CorwinConnect, 8 Ways to Increase the Engagement in Your Classroom, <http://corwin-connect.com/2018/02/8-ways-increase-engagement-classroom/>

Blog featured on CorwinConnect, Teacher Clarity is to Collective Teacher Efficacy as..., <http://corwin-connect.com/2017/10/teacher-clarity-collective-teacher-efficacy/>

Blog featured on CorwinConnect, Three Lessons from the Science of Learning, <http://corwin-connect.com/2017/05/three-lessons-science-learning/>

Blog featured on CorwinConnect, 5 Steps to Making Teaching Practice Visible, <http://corwin-connect.com/2016/07/6702/>

Blog featured on CorwinConnect, 3 Decisions to Make 2016-17 Your Best School Year Yet, <http://corwin-connect.com/2016/06/3-decisions-make-2016-17-best-school-year-yet/>

Blog featured on CorwinConnect with Newton, J. R., Using the SOLO Taxonomy with Diverse Learners, <http://corwin-connect.com/2016/05/using-solo-taxonomy-diverse-learners/>

Presented two online webinars and discussion session for The Learning & the Brain Society on the application of the science of learning to classroom practice.

Presented an interactive webinar on the science of learning for the faculty of St. Paul's Boys School in Baltimore, MD.

Featured in the *Madison Magazine* on being the recipient of the Sarah Miller Luck Endowed Professorship for Excellence in Teaching.

Blog featured on CorwinConnect, You Can Lead the Students to Class, but Can You Make Them Think?, <http://corwin-connect.com/2015/06/you-can-lead-the-students-to-class-but-can-you-make-them-think/>

Featured in the James Madison University Content Teaching Academy promotional video.
Featured in the *Madison Magazine* on educational neuroscience and the implications for teaching and learning.

Featured in *Monitor on Psychology* article on keeping talented students in STEM fields. "Staying Power. What does it take to keep talented students in STEM fields? An APA study aims to find out. *Monitor on Psychology*, December, 2013.

Featured in Education Week Blog. "Teachers Urged to Mix it Up and Use Novelty to Engage Students". November 16, 2013.

Guest Appearance on WMRA's Insights Talk Show. Topic: "Needs in Early Childhood." Harrisonburg, VA, November, 2013.

Illinois Mathematics and Science Academy (IMSA). IMSA Board Meeting. Provided a narrated presentation on the "future of education for STEM talented adolescents". Included in the September 2013 Board Meeting.

National Science Teachers Association (NSTA). NSTA Reports. Monthly Newsletter of the NSTA. Interview on "finding your next teaching job". Included in the May 2013 report, Vol. 24, No. 9.

National Science Teachers Association (NSTA). NSTA Reports. Monthly Newsletter of the NSTA. Interview on the development of individual professional development opportunities for science teachers. Included in the Summer 2011 report, Vol. 23, No. 1.

Editors' Choice (2010). *Science*, 329, 258-259.

CaseNEX, LLC. Teaching and learning with cases: A video presentation. Charlottesville, VA, 2010.

Guest Appearance on WMRA's Insights Talk Show. Topic: "Making Your Brain Work Better." Harrisonburg, VA, September, 2007.

Teaching

Critical Questions in Education (EDUC 102E)

2023

This course provides an overview of the U.S. American public education system. Specific emphasis will be placed on the role, funding, and history of education as they relate to social justice, equity, and the diversity of U.S. American society.

Introduction to Early Childhood and Elementary Education (ELED 272)

2022-Present

This course is designed to introduce elementary education students to teaching children in grades PK-6. Based on developmental and learning theories, the course focuses on building relationships with and among learners, establishing learning environments, guiding behavior, and providing instruction and assessment. Through observations and participation in practicum, seminars, workshops and lectures, students will construct an understanding of how teachers meet the developmental and learning needs of children by planning, implementing, and assessing appropriate curriculum and instruction.

Learning Theories and Practice (EDUC 641)

2021-Present

This course focuses on the theories and research that guide the understanding of diverse learners, processes of learning and development, the role of the teacher, the design and delivery of instruction, the processes and strategies of teaching, and research-based decision-making.

Leadership and Communication Skills in Schools (TCLD 650)

2021

This course helps aspiring and current teacher leaders understand effective communication skills while also understanding individual strengths and areas of growth for leadership within teacher identity. Leadership and Communication Skills in Education is designed to prepare school-related professionals with knowledge, skills, and dispositions required to be effective teacher leaders, including understanding leadership within the classroom, school, community, and profession.

Foundations of Curriculum and Instruction (EDUC 303)

2020-2022

This is an introduction course for the K – 12 special education teacher preparation program that examines the historical, sociological, philosophical, and psychological perspectives that influence and support the curricular and instructional structures of general education. Throughout the course the implementation of those structures through a systematic process of planning for effective classroom instruction and evaluation are examined. Connections to how they reflect an understanding of various models of learning and cognition and their implications for educational practice is established.

Children and Science (ELED 432/ELED 332)

2011-Present

As part of the elementary education teacher preparation curriculum, this James Madison University course studies the content, processes, pedagogy, and materials for teaching science in the elementary classroom. Knowledge of cognitive development as applied to the selection of content and methodology for elementary learners is examined.

Instructional Practices in Natural Sciences for Young Children (IECE 462)

2014-Present

As part of the inclusive early childhood education teacher preparation curriculum, this James Madison University course provides students with the knowledge, skills and understandings to design and implement effective natural science programs for all young children, birth to age eight. Focus is on appropriate science content, teaching strategies and materials from a developmental perspective with a special emphasis on adaptations designed to meet the needs of children with disabilities.

Teaching and Learning in Elementary Education (ELED 570)**2013-Present**

As part of the elementary education preparation curriculum, this James Madison course prepares pre-service elementary education teachers to teach in ways that promote student learning. Through an understanding of curriculum integration and design, pre-service teachers design units of study that engage students in relevant and active learning. Methods for meeting the needs of a diverse student population are explored. Issues of collaboration with other professionals in a school setting are discussed.

Topics in Physics – Science Pedagogy (PHYS 397)**2014-2015**

The overall goal in this course is to develop an understanding of the science of learning and how it informs teaching and learning in physics. While many education programs offer courses on teaching practice, James Madison University offers a physics-specific pedagogy course co-taught by a science educator from the College of Education and the Physics Teacher in Residence. This course, which focuses on the Science of Learning in the context of physics learning, covers such topics as conceptual change, metacognition, and effective teaching strategies based on learning science.

Inquiry in Elementary Education (ELED 632)**2012**

As part of the elementary education teacher preparation curriculum, this James Madison University course focus on inquiry as the basis for learning, philosophical foundations of qualitative and naturalistic methodology, and instruction in the use of qualitative methods in the study of education and to inform practice.

Practicum with a Focus on Curriculum Connections (ELED 411)**2011-Present**

As part of the elementary education teacher preparation curriculum, this James Madison University field experience provides candidates with a classroom of students and a mentor teacher with whom to practice the teaching of reading, mathematics, science, and social studies. The accompanying seminar explores the integration and construction of meaningful curriculum in elementary education contexts and supports students in their ongoing professional development.

Brain-Based Learning (EDUC 501)**2011**

James Madison University outreach course that emphasizes the intersection of cognitive science, cognitive neuroscience, and education. Understandings of the brain and learning are developed through reading original papers in both the sciences and education. Classroom teachers in Maine develop their own understanding of this intersection and how this intersection is applicable to their respective grade levels and or content areas with specific attention to the selection of strategies that are most compatible with how the brain learns.

Contemporary Issues in Education (EDLF 7100)**2010-2011**

University of Virginia course that provides pre-service teachers with the insights, knowledge, and skills necessary to successfully navigate their first years of teaching. A primary aim of the course is to familiarize pre-service teachers with the types of educational issues that will directly impact their classroom practices. The course also aims to provide pre-service teachers with the tools and knowledge they will need to advocate for themselves, find support from colleagues, and continue to grow professionally throughout their early teaching careers.

Science in Elementary Schools (EDIS 5330)**2008-2010**

University of Virginia course that emphasizes the ability to translate understandings about earth, life, and the physical sciences into an active elementary science program. Understandings of the nature of science and scientific inquiry are developed through applications of experimental design and science process skills that are appropriate for PreK-6 students. Students organize content and design instruction that addresses state and national science standards, while incorporating technology and integrating other subjects with science.

Seminar in Mathematics Education (MAED 600)**2009**

James Madison University course designed to introduce graduate students in mathematics education to educational research. Understandings of qualitative, quantitative, and mixed-methods approach to education research are developed through the reading and reviewing research literature in mathematics education across various topics. Students select their own topics of interest and composed a critical review of the literature as the capstone project for this course.

Brain-Based Learning in the Content Areas (EDDA 521)**2007-2008**

Eastern Mennonite University course that emphasizes the intersection of cognitive science, cognitive neuroscience, and education. Understandings of the brain and learning are developed through reading original papers in both the sciences and education. Students develop their own understanding of this intersection and how this intersection is applicable to their respective grade levels and or content areas with specific attention to the selection of strategies that are most compatible with how the brain learns.

Secondary Methods in Brain-Based Learning (EDU 295)**2007-2008**

An in-service, professional development course that emphasizes the intersection of cognitive science, cognitive neuroscience, and education. Understandings of the brain and learning are developed through reading original papers in both the sciences and education. Students develop their own understanding of this intersection and how this intersection is applicable to their respective content areas with specific attention to the selection of strategies that are most compatible with how the brain learns. Teachers develop activities and lesson plans that model "brain-friendly" strategies.

Visiting Physics Teacher**2007**

A student and teacher exchange program with the Korea Science Academy (KSA) in Busan, South Korea. Worked with introductory physics students in both lecture and laboratory classes at the Academy as part of co-teaching model, the first of its kind in South Korea. Participated in multiple planning sessions to develop collaborative lesson plans and small group laboratory investigations. The use of modeling physical phenomena to develop physics content knowledge was an emphasis at KSA. Additional activities included debriefing sessions to critique the co-teaching session as well as help develop assessments of student learning.

Advanced Physics and Mathematics**2005-2008**

Taught Dual-Enrollment Physics, Pre-Calculus, Linear Algebra, and Modern (Quantum) Mechanics to gifted and highly motivated students at Governor's School. Responsible for classroom planning, assessments, parent-teacher communication, and behavior management. Additional responsibilities included the design and implementation of a laboratory component for each course taught, the supervising and mentoring of student research projects for submission to the Virginia Junior Academy of Sciences, supervising and mentoring of senior thesis projects, coordinating the international exchange program with South Korea and Romania, and coordinating the outreach project with the James Madison University Particle Physics Laboratory in muon detection.

Secondary Science and Mathematics**2002-2005**

Taught Integrated Physics, Chemistry I, Algebra I, and Algebra II with Trigonometry to wide range of students including special education inclusion students. Special education inclusion classes were co-taught with a special educator and in collaboration with special education facilitators, school psychologists, and behavioral specialists. Responsible for classroom planning, assessments, parent-teacher communication, and behavior management. Additional responsibilities included participation in Individualize Education Planning (IEP) Meetings.

Laboratory Assistant**1999-2002**

Served as the laboratory assistant to Dr. Philip Spickler in Astronomy and General Physics. Set-up apparatus, disassembled apparatus, and graded laboratory notebooks for the undergraduate Astronomy and General Physics classes (multiple sections).

Teaching Certifications**Postgraduate Professional License in Physics, Mathematics,
and Gifted Education****2015-2020**

Commonwealth of Virginia, License #PGP-0614372
Issued July 1, 2015, Valid until June 30, 2020

Professional Memberships – Past and Present (Bolded are Active Memberships)**American Psychological Association (APA)**

Association for Supervision and Curriculum Development (ASCD)

American Educational Research Association (AERA)

Association of Teacher Educators (ATE)

National Association for Research in Science Teaching (NARST)

National Science Teachers Association (NSTA)

Virginia Association of Science Teachers (VAST)

International Society of the Learning Sciences (ISLS)

Cognitive Science Society (CSS)**International Mind, Brain, and Education Society (IMBES)**

International Literacy Association (ILA)

University and Educational Service

Board of Directors, Wayne Theatre Alliance, Member **2024-Present**

Serve as a member of the Board of Directors. The Wayne Theatre Alliance promotes the artistic, cultural, and educational opportunities and the economic vitality of Waynesboro and adjacent region through the operation and preservation of the Ross Performing Arts Center at the historic Wayne Theatre as a performing arts/conference facility.

Academic Unit Personnel Advisory Committee (PAC), Member **2023-2026**

Serve on the Early, Elementary, and Reading Education Academic Unit Personnel Advisory Committee (AUPAC) that addresses issues of personnel. The AUPAC advises, recommends, executes, proposes, and advances college personnel matters as related to faculty administration, conduct, communication, and evaluation across and within the college that include, but are not limited to, those stated below. Faculty are governed by the policies and procedures outlined in the JMU Faculty Handbook which include, but are not limited to, professional conduct, grievances, development plans and remediation. This committee meets monthly and reviews Faculty Annual Reviews (FARS).

Faculty Search Committee **2024**

Served on the faculty search committee for tenure-track position in the College of Education's Early, Elementary, and Reading Education Department.

Academic Unit Personnel Advisory Committee (PAC), Chair **2021-2023**

Serve on the College Personnel Advisory Committee (CPAC) that addresses issues of personnel, with the Associate Dean of Academic Affairs & Partnerships serving as COE leadership on this committee. CPAC advises, recommends, executes, proposes, and advances college personnel matters as related to faculty administration, conduct, communication, and evaluation across and within the college that include, but are not limited to, those stated below. Faculty are governed by the policies and procedures outlined in the JMU Faculty Handbook which include, but are not limited to, professional conduct, grievances, development plans and remediation. This committee meets at least twice per semester.

Curriculum Development and Instructional Review (CDIR) **2020-2022**

Departmental representative on the college wide CDIR committee. Curriculum Development and Instructional Review(CDIR)addresses issues of curriculum, with the Associate Dean of Academic Affairs & Partnerships serving as COE leadership on this committee. The CDIR committee advises, recommends, executes, proposes, and advances college curricular matters.

Editorial Board, *The International Journal of Modern Education Studies* **2020-2022**

Climate Study Working Group **2020-2022**

This work group is tasked with helping to create a more inclusive campus. This group will participate with the external consultants in all phases of the project. The CSWG is responsible for helping to develop the survey instrument that will undergird the assessment and for assisting in the development of wide participation among our broader community. This work involves engaging during a series of meetings, as well as collaborating between meetings on additional requests, such as identifying correct wording for a question, identifying first generation status, clarifying communication plans, etc.

Mathematics Advisory Board for Achieve 3000 **2020-2021**
Serve on the advisory board for the development, implementation, and evaluation of the mathematics version of Achieve 3000.

Virginia Department of Education Social-Emotional Standards of Learning **2020**
Serve on the committee tasked with writing the Social-Emotional Standards of Learning for the Commonwealth of Virginia.

College of Education Work Group on Transition to R2 Status **2020-2021**
Serve on a committee provide guidance and support for the University's change in Carnegie ranking. This committee focused on how this impacts the College of Education, our mission, vision, and strategic plan.

Faculty Search Committee **2020**
Served on the faculty search committee for early childhood special education specialist for James Madison University's Training/Technical Assistance Center (T/TAC).

Science Textbook Series Reviewer **2020**
Reviewed three potential elementary science textbook series for the Virginia Department of Education. The purpose of the review was to ensure alignment of the content to the Virginia Standards of Learning.

Faculty Search Committee **2019**
Served on the faculty search committee for tenure-track position in the Integrated Science and Technology Department, College of Integrated Science and Engineering at James Madison University.

Liaison, Augusta County Public Schools Partnership **2017-2021**
Serve as the faculty liaison between the College of Education and Augusta County Public Schools along with Teacher-in-Residence, Mrs. Kristi Peery. Facilitate partnership meetings and initiatives, working closely with the Director of Instruction, the instructional leadership team, and building level administrators within the school system.

Director, Content Teaching Academy **2018-2022**
The Content Teaching Academy (CTA) is a week-long residential professional development program for in-service teachers. The CTA serves about 300-400 teachers annually in a variety of topics from computer science to fine arts. The programs (Academies) offer high quality professional development that include in-depth studies in a range of content areas. In addition, each Academy is designed to engage participants in critical dialogues of practice with instructional sessions conducted by scholars and master teachers who understand the challenges associated with today's classroom.

Teacher Shortage Work Group **2018-2019**
Nominated by the Dean of the College of Education, this work group is charged with developing recommendations for the provost on how to best address the teacher shortage in Virginia and provide a four-year route to teacher licensure. Co-currently assigned to the PreK – 6 STEM sub-group.

Co-Director, The Center for STEM Outreach and Engagement **2015-2018**
The Center for STEM Education and Outreach is a vehicle to coordinate and connect activities across our campus with partners in K-12 schools and others interested in STEM. The Center serves as an organizing point for large-scale projects on campus to help improve STEM education across the educational system.

Virginia Association of Science Teachers Region V Co-Director **2015-2018**
Elected to serve as the Region V Co-Director with Tammy Stone for the Virginia Association of Science Teachers.

Co-Editor, *The Teacher Educators' Journal* **2015-2018**
The Association of Teacher Educators in Virginia (ATE-VA) publishes the Teacher Educators' Journal as a service to the profession to stimulate discussion and reflection about issues related to teacher education. The manuscripts submitted for possible publication may be research/empirical manuscripts, position papers, book reviews, or conceptual essays.

Faculty Search Committee – Co-Chair **2017**
Served on the faculty search committee for tenure-track position in the Early, Elementary, and Reading Education Department, College of Education at James Madison University.

Guest Editor, *Gifted Child Today* **2015-2016**
Served as a guest editor, along with Rena Subotnik and Geesoo Lee, for a special issue of *Gifted Child Today* focusing on specialized science high schools.

Shenandoah Valley Governor's School Strategic Planning Committee **2014**
Serve on the strategic planning committee for the regional, Academic Year Governor's School. Chair the Curriculum and Instruction Sub-Committee.

United States Department of Education Panel Review **2014**
Served on the review panel for the Jacob K. Javits Gifted and Talented Students Education Program Grants in the Office of Elementary and Secondary Education. The purpose of this program is to carry out a coordinated program of scientifically based research, demonstration projects, innovative strategies, and similar activities designed to build and enhance the ability of elementary and secondary schools to meet the special education needs of gifted and talented students.

Student Research Center Task Force **2013-2014**
A University committee established to analyze the potential for a student research center and make University-wide recommendations for the establishment of the Center.

Faculty Search Committee – Co-Chair **2012-2014**
Served on the faculty search committee for tenure-track position in the Early, Elementary, and Reading Education Department, Young Children's Program Director in the College of Education at James Madison University.

Dissertation Committee Member **2012-2013**
Eric Jensen, *An investigation into staff factors which contribute to student achievement in Title I elementary schools with differing performance levels*. (Dissertation Committee Member, External Reviewer). Graduation, Fall, 2013.

India Harris, *The achievement gap and students living in poverty: The role of core self-evaluation and transformational leadership in teachers*. (Dissertation Committee Member). Graduation, Spring, 2016.

Thesis/Capstone Project Committee Member **2020-Present**

Elizabeth Marples, *Bottom Up: Introduction of STEM and Navigating Gender Bias at the Elementary Level*. Graduation, Spring, 2025.

Madeline Faith Brown, *The Third Teacher: An analysis of aesthetic and intentionality of space in the classroom*. Graduation, Spring, 2020.

National Science Foundation Panel Review

2013

Served on the review panel for the Robert Noyce Teacher Scholarship Program in the Division of Undergraduate Education, Solicitation 13-526. The **Robert Noyce Teacher Scholarship Program** seeks to encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 mathematics and science teachers.

Virginia Association for Early Childhood Education, Board of Directors

2013-2015

Elected as the Member-At-Large.

Secondary Science Teacher Preparation Coordination Committee

2013-2017

Serve on campus-wide committee to oversee and guide the secondary science teacher preparation program at James Madison University. Serve on subcommittees focusing on external funding and curricula.

Faculty Search Committee

2012-2014

Served on the faculty search committee for tenure-track position in the Exceptional Education Department in the College of Education at James Madison University.

Dean's Advisory Council

2012-2017

Elected by fellow faculty members in the College of Education to serve as a member at-large on the Dean's Advisory Council.

COACHE Task Force

2012-2014

A University committee established to analyze the results from the Collaborative on Academic Careers in Higher Education (COACHE) Survey and make University-wide recommendations.

I-STEM Elementary Education Advisory and Planning Board

2012-Present

An advisory board for Harrisonburg City Schools that: Identifies ways to provide access and exposure to quality STEM educational programming to all students; provide guidance in the development of curriculum and professional development; provides opportunities for job awareness and lesson partnership; provides opportunities for site visits and other enhancement activities to promote STEM and encourage students' pursuit of higher education; and assist in the internal evaluation process.

Interdisciplinary Liberal Studies STEM Steering Committee

2011-2017

A University committee established to provide guidance, support, and recommendations for the science, technology, engineering, and mathematics (STEM) component of the IDLS major.

Faculty Search Committee

2011-2012

Served on the faculty search committee for the position of Chair of the Early, Elementary, and Reading Education Department in the College of Education at James Madison University.

Reviewer **2010-Present**
Review manuscripts and book proposals in the area of educational neuroscience for Solution Tree Press, Inc., STEM education, engagement, and educational neuroscience for Corwin Press, and Science Education for Lead + Learn Press.

P. Buckley Moss Foundation **2010-2017**
Serve on the Board of Directors for the P. Buckley Moss Foundation for Children. Current chair of the Foundation Advisory Council (FAC). Carryout the foundations mission of using the arts for engaging students who learn differently. Coordinate an annual professional development conference for special educators.

Proposal Evaluation **2008**
Evaluate proposals for the annual National Association for Research in Science Teaching (NARST) Conference and the American Educational Research Association (AERA) Conference (multiple strands and SIGS).

Grant Evaluation **2007**
Evaluate Creative Classroom Grants for the Valley Alliance for Education and Target.

Ad Hoc Reviewer **2007-Present**
Reviewer for *International Journal of Science Education*
Reviewer for *Brain Sciences*
Reviewer for *Nature the Science of Learning*
Reviewer for the *International Journal of STEM Education*
Reviewer for the *Journal of Teacher Education*
Reviewer for the *Journal of Research in Science Teaching*
Reviewer for the School Science and Mathematics Association Journal, *School Science and Mathematics*.
Reviewer for the *International Journal of Mathematics Education*.
Reviewer for the *Journal of Biological Education*.
Reviewer for the *Journal of Teaching Effectiveness and Student Achievement*
Reviewer for the *South African Journal of Education*
Reviewer for the *Journal of Educational Effectiveness*
Reviewer for *Gifted Child Today*

Student Research Project Evaluation **2008**
Judge student research proposals and project presentations for the Virginia Junior Academy of Sciences.

Faculty Search and Interview Committee **2005-2008**
Served on the Shenandoah Valley Governor's School search and interview committee for the hiring of new faculty members.

Staff Development Committee **2005-2008**
Assessed and advised the high school staff development plan for Augusta County Public Schools.

Governor's School Evaluation and Staff Development **2005-2008**
Served on the Virginia Department of Education's state review team for Governor's School. Assessed and advised the staff development plans for Virginia's Governor's Schools.

Southern Accreditation of Colleges and Schools (SACS)

2002-2005

Assessed and advised the technology component for Stuarts Draft High Schools SACS review.

Ninth Grade Transition Facilitator

2002-2005

Assisted in the design and implementation of a summer transition program for rising ninth graders. Designed team building and academic skill develop activities.

Awards and Honors

Madison Vision Teaching Award	James Madison University	2024
Madison Scholar	James Madison University	2022-2023
SCHEV Outstanding Faculty Award (Recipient)	James Madison University	2021
Sarah Miller Luck Endowed Professorship	James Madison University	2015
College of Education, Excellence in Teaching	James Madison University	2015
Outstanding MAT Student	Mary Baldwin College	2006
Kappa Delta Pi Charter Member	Mary Baldwin College	2006
Who's Who Empire Lifetime Member		2005
Who's Who Among America's Teachers		2005
Dale V. Ulrich Award for Excellence in Physics	Bridgewater College	2002
Presidential Scholarship	Bridgewater College	1998-2002
Dean's List	Bridgewater College	1998-2002
Omicron Delta Kappa (ODK)	Bridgewater College	2001
Alpha Chi Honor Society	Bridgewater College	2000
Lambda Society	Bridgewater College	1999