

Melanie S. Meyer, Ph.D.

Curriculum Vitae

January 19, 2024

Institution:

Baylor University
One Bear Place #97301
Waco, TX 76706
melanie_meyer@baylor.edu

EDUCATION

2016 - 2021 **University of North Texas**
Denton, Texas
Ph.D. in Educational Psychology
Concentration: Gifted and Talented Education
Chair: Anne N. Rinn, Ph.D.
*Leadership talent development: An examination of JROTC participation
and postsecondary plans*

1993 - 1994 **University of Texas at Austin**
Austin, Texas
Post Baccalaureate Teacher Certification

1991 - 1993 **University of Texas at Austin**
Austin, Texas
B.A. in English

PROFESSIONAL EXPERIENCE

2023 - Present **Baylor University**
School of Education, Department of Curriculum and Instruction
Learning and Organizational Change EdD Program
Lecturer
EDC 6359: Mixed Methods Research (Fall 2023)
EDC 6390: Research for Scholarly Practitioners (Fall 2023, Spring 2024)
EDC 6391: Problem of Practice Phase I (Summer 2023, Spring 2024)
EDC 6392: Problem of Practice Phase II (Summer 2023, Spring 2024)
EDC 6336: Qualitative Research & Analysis (Spring 2023, Summer 2023)
EDC 6360: Instructional Design (Spring 2023)
EDC 6V99: Dissertation (Spring 2023, Fall 2023, Spring 2024)
EDC 5V95: Case Studies in Gifted Education (Spring 2023)

Fall 2022 **Baylor University**
Department of Educational Psychology
Adjunct Lecturer

EDP 5366: Psychology of Exceptional Children (Fall 2022)

2021 – 2022

Johns Hopkins University

School of Education

Postdoctoral Research Fellow

Adjunct Professor

ED.885.505: Creativity in Education (Summer 2021, 2022)

2021 - 2022

University of North Texas

Department of Educational Psychology

Adjunct Professor

EPSY 6285: Advanced Qualitative Data Analysis (Fall 2022)

EPSY 6280: Qualitative Research in Education (Fall 2021, Spring 2022, Summer 2022)

EPSY 5050: Research Methods in Education (Fall 2021, Spring 2022)

2021 - 2022

College Board Advanced Placement Program

AP Language & Composition Exam Reader

Rhetorical Analysis (Summer 2022)

Argument (Summer 2021)

2016 - 2021

McKinney Independent School District

McKinney High School

Virtual Instruction & In-Person Teaching:

11th grade Advanced Placement Language and Composition

11th grade Gifted and Talented Humanities

Additional Duties:

AP Language and Composition Team Leader

Equity & Diversity Action Team Member

AVID Site Team Member

PSAT, SAT, & ACT Preparation Coordinator

College Admissions Application & Essay Workshop Coordinator

2014 - 2021

McKinney Independent School District

Office of Advanced Academics

Virtual Instruction & In-Person Teaching:

7th Grade Duke TIP SAT and ACT Preparation Course Instructor

11th Grade PSAT National Merit Scholar Preparation Course Instructor

Additional Duties:

Curriculum Design

Teacher Training

Camp Coordinator

2018

McKinney Independent School District

Office of Advanced Academics Intern

Duties:

Gifted and Talented Assessment
Website Design and Maintenance
Teacher Professional Development

2013 - 2016

Knowsys Educational Services

In-Person Teaching:

7th Grade Duke TIP SAT and ACT Preparation Course

10th and 11th Grade PSAT, SAT, and ACT Preparation Courses

Additional Duties:

Student Diagnostic Assessments

Curriculum Development & Training

2006 - 2016

**McKinney Independent School District
Scott Johnson Middle School**

In-Person Teaching:

7th Grade Gifted and Talented English

8th Grade Gifted and Talented English

8th Grade Pre-AP English

8th Grade Intervention English

Additional Duties:

English Team Leader

District Curriculum and Assessment Development

Campus Gifted and Talented Identification/Assessment Liaison

2004 - 2006

Crosspoint Early Childhood Education Center

In-Person Teaching:

Pre-K Instructor

Additional Duties:

Professional Learning Coordinator

Curriculum Development Team

1997 - 2000

**Carrollton Farmer's Branch Independent School District
Ted Polk Middle School**

In-Person Teaching:

8th Grade Gifted and Talented English

8th Grade Pre-AP English

High School Accelerated English (Summer)

High School Credit Recovery English (Summer)

Additional Duties:

Interdisciplinary Team Leader

Curriculum and Assessment Design Team

1996 - 1997

**Carrollton Farmer's Branch Independent School District
Dan F. Long Middle School**

In-Person Teaching:

8th Grade Gifted and Talented English

8th Grade Pre-AP English

1994 - 1996 **Tomball Independent School District**
Tomball Junior High School
In-Person Teaching:
8th Grade English

TEACHING CERTIFICATION

2017 - Present **Gifted and Talented**
Texas Supplemental Certification (6 - 12)

2016 - Present **Social Studies**
Texas Supplemental Certification (7 - 12)

2012 - Present **Virtual Curriculum and Instruction**
Region IV Certification (Level I & II)

2007 - Present **English as a Second Language**
Texas Supplemental Certification (All Level)

1994 - Present **English**
Texas Lifetime Certification (6 - 12)

TEACHING AREAS

Research Methods in Education
Qualitative Research in Education
Instructional Design
Creativity: Theory and Educational Applications
Gifted and Talented Education: Policy and Practice
Educational Psychology: History, Theory, and Applications

RESEARCH FOCUS

Education policy
School-based talent development
Advanced academic programming
Postsecondary readiness and policy
Creativity, innovation, and entrepreneurship in education
Open science

PUBLICATIONS

(* denotes collaborations with students or mentees)

Peer-Reviewed Journal Publications

Stegenga, S. M., Steltenpohl, C., Lustick, H., **Meyer, M. S.**, Renbarger, R. L., Reyes, L. S., Lee, L. E. (2023). Qualitative research at the crossroads of open science and big data: Ethical considerations. *Social and Personality Psychology Compass*, 18(1), e12912.
<https://doi.org/10.1111/spc3.12912>

- Pei, M. A.*, **Meyer, M. S.**, & Plucker, J. A. (accepted). Truthmaker semantics and equity in gifted education. *Journal of Minority Achievement, Creativity, and Leadership*.
- Meyer, M. S.**, Shen, Y.*, & Plucker, J. A. (2023). Reducing excellence gaps: A systematic review of research on equity in advanced education. *Review of Educational Research*, 94(1), 33-72. <https://doi.org/10.3102/00346543221148461>
- Lockhart, K., **Meyer, M. S.**, & Crutchfield, K. (2022). A content analysis of selected state plans for gifted and talented education. *Journal of Advanced Academics*, 33(1), 3-42. <https://doi.org/10.1177/1932202X211026240>
- Meyer, M. S.**, & Rinn, A. N. (2021). Leadership talent development for adolescents and emerging adults: A systematic review. *Gifted Child Quarterly*, 65(3), 287-313. <https://doi.org/10.1177/00169862211007556>
- Lee, L. E., **Meyer, M. S.**, & Crutchfield, K. (2021). Gifted classroom environments and the creative process: A systematic review. *Journal for the Education of the Gifted*, 44(2), 107-148. <https://doi.org/10.1177/01623532211001450>
- Meyer, M. S.**, Cranmore, J., Rinn, A. N., & Hodges, J. (2021). College choice: Considerations for academically advanced high school seniors. *Gifted Child Quarterly*, 65(1), 52-74. <https://doi.org/10.1177/0016986220957258>
- Ramos, T., **Meyer, M. S.**, & Cranmore, J. (2021). Military-focused education and career advising: What professional school counselors need to know. *Journal of School Counseling*, 19(37), 1-32. <http://www.jsc.montana.edu/articles/v19n37.pdf>
- Meyer, M. S.**, & Cranmore, J. (2020). College-bound: Advice for academically talented students from recent graduates. *Journal of Advanced Academics*, 31(2), 87-110. <https://doi.org/10.1177/1932202X19890613>
- Meyer, M. S.**, & Cranmore, J. (2020). Supporting the information-gathering practices of academically advanced college-bound students. *Psychology in the Schools*, 57(7), 1057-1076. <https://doi.org/10.1002/pits.22372>

Peer-Reviewed Journal Publications in Special Issues

Unintended Consequences of Science Reform Special Issue

- Steltenpohl, C., Lustick, H., **Meyer, M. S.**, Lee, L. E., Stegenga, S. M., Reyes, L. S., & Renbarger, R. L. (2023). Rethinking transparency and rigor from a qualitative open science perspective. *Journal of Trial and Error*. <https://doi.org/10.36850/mr7>

Replication Special Issue

- Makel, M. C., **Meyer, M. S.**, Pei*, M. A., Roberts, A. M., & Plucker, J. A. (2022). Replication is relevant in qualitative research. *Educational Research and Evaluation*, 27(1-2), 215-219. <https://doi.org/10.1080/13803611.2021.2022310>

Marland Report Special Issue

Meyer, M. S., & Rinn, A. N. (2022). School-based leadership talent development: An examination of JROTC participation and postsecondary plans. *Journal for the Education of the Gifted*, 45(1), 4-45. <https://doi.org/10.1177/01623532211063937>

Gifted Education Policy Special Issue

Plucker, J. A., Healy, G., **Meyer, M. S.**, & Roberts, J. L. (2022). Early high school graduation: Policy support for secondary acceleration. *Gifted Child Today*, 45(3), 150-156. <https://doi.org/10.1177/10762175221091857>

Plucker, J. A., Wells, A., & **Meyer, M. S.** (2022). Identification policy: Addressing equity and excellence for advanced learners. *Gifted Child Today*, 45(4), 201-211. <https://doi.org/10.1177/10762175221110942>

Terminological Controversies in Gifted Education Special Issue

Meyer, M. S., & Plucker, J. A. (2021). What's in a name? Rethinking "gifted" to promote equity and excellence. *Gifted Education International*, 38(3), 366-372. <https://doi.org/10.1177/02614294211038988>

Books

Plucker, J. A., Peters, S. J., & **Meyer, M. S.** *Local norms in advanced learning: Closing excellence gaps and improving equity*. Routledge [Manuscript in preparation].

Plucker, J. A., & **Meyer, M. S.** (Eds.). *The future of advanced education and talent development*. Information Age Publishing [Manuscript in preparation].

Book Chapters

Plucker, J. A., **Meyer, M. S.**, & Makel, M. C. (2023). Supporting innovation: Sociocultural and developmental considerations in the assessment of creativity. In D. D. Preiss, M. Singer, & J. C. Kauffman (Eds.), *Creativity, innovation, and change across cultures*. Palgrave. https://link.springer.com/chapter/10.1007/978-3-031-28206-5_2

Plucker, J. A., **Meyer, M. S.**, Karami, S., & Ghahremani, M. (2023). Room to run: Using technology to bring creativity into the classroom. In D. Henrikson & P. Mishra (Eds.), *Creative provocations: Speculations on the future of creativity, technology, and learning*. Springer. https://doi.org/10.1007/978-3-031-14549-0_5

Meyer, M. S., & Plucker, J. A. (2022). Special education should include advanced learning needs. In J. M. Kauffman (Ed.), *Revitalizing special education: Revolution, devolution, evolution* (pp. 169-187). Emerald Publishing Limited. <https://doi.org/10.1108/978-1-80117-494-720221009>

- Meyer, M. S.** (2022). On the move: Helping military-connected gifted students navigate non-promotional school transitions. In J. A. Castellano & K. L. Chandler (Eds.), *Identifying and Serving Diverse Gifted Learners: Meeting the Needs of Special Populations in Gifted Education* (pp. 23-39). Routledge.
<https://doi.org/10.4324/9781003265412>
- Meyer, M. S., & Plucker, J. A.** (2022). Creativity in groups: Catalyst or complication? In J. A. Plucker (Ed.), *Creativity and innovation: Theory, research, and practice* (2nd ed.; pp. 209-216). Routledge. <https://doi.org/10.4324/9781003233923-17>
- Meyer, M. S., & Mattingly, N.*** (2022). Conceptual identification of the active and passive characters of bullying and their roles in the act of bullying. In F. H. R. Piske & K. H. Collins (Eds.), *Identifying, preventing, and combating bullying in gifted education*. Information Age Publishing.
<https://www.infoagepub.com/products/Identifying-Preventing-and-Combating-Bullying-in-Gifted-Education>
- Plucker, J. A., **Meyer, M. S., & Liu, P.*** (in press). Divergent thinking: Early views. In S. Acar & M. A. Runco (Eds.), *Handbook of creativity assessment*. Edward Elgar Publishing.
- Meyer, M. S., Caroleo, S., & Guilbault, K. M.** (in press). Jakob: Using talent-spotting strategies to develop potential. In C. Weber, C. Boswell, & W. Behrens (Eds.), *Exploring critical issues in gifted education: A case studies approach* (2nd ed.). Routledge.
- Meyer, M. S., & Plucker, J. A.** (in press). Measuring creative potential and growth in PreK-12 education contexts. In J. Katz-Buonincontro & T. Kettler (Eds.), *The Oxford handbook of creativity and education*. Oxford University Press.

Teacher Preparation and Professional Learning Curriculum

- Guilbault, K. M., & **Meyer, M. S.** (2022). *Case profiles in gifted education and talent development*. <https://osf.io/h56pg/>

Other/Online

- Meyer, M. S., Thomas, C. M.*, Wessman, R. M.*, Branson, E.*, Maddox, K.*, Reynolds, V.*, & Stoll, K.*** (2023, September). Twice-Exceptionality: Six case studies for professional learning. *TEMPO+*.
<https://tempo.txgifted.org/twice-exceptionality-six-case-studies-for-professional-learning/>
- Meyer, M. S., Wessman, R. M.*, Thomas, C. M.*, Boschen, M. G.*, Stewart, M.*, Short, H.*, & Raymond, C. M.*** (2023, September). Serving students with advanced learning needs: Six case studies for professional learning. *TEMPO+*.

<https://tempo.txgifted.org/serving-students-with-advanced-learning-needs-six-case-studies-for-professional-learning/>

- Meyer, M. S.** (2022, November). What works: Research about teacher beliefs and student achievement in practice. *TEMPO+*.
<https://tempo.txgifted.org/what-works-research-about-teacher-beliefs-and-student-achievement-in-practice/>
- Meyer, M. S.** (2021, December). The After School Excellence Network (ASEN): Long-term solutions for reducing excellence gaps. *Equity & Access Pre K-12*, 12-14.
<https://ace-ed.org/issue-16-december-2021/>
- Lewis, K. D., Rambo-Hernandez, K. E., Troxclair, D. A., Kabli, A., Hardin, K. A., Rutledge, S., Miller, J. E., **Meyer, M. S.**, & Majority, K. (2021, November). What the research says: The impact of teacher beliefs on gifted education. *TEMPO+*.
<https://tempo.txgifted.org/what-the-research-says-the-impact-of-teacher-beliefs-on-gifted-education/>
- Meyer, M. S.** (2021, August). Eliminating barriers to equity and excellence: Illinois District U-46. *Equity & Access Pre K-12*, 28-29. <https://www.ace-ed.org/august-2021-issue/>
- Lee, L. E., Ottwein, J. K., Murphy, L., **Meyer, M. S.**, & Crutchfield, K. (2021, August). How paradigmatic viewpoints and the Texas state standards influence identification practices. *TEMPO+*.
<https://tempo.txgifted.org/how-paradigmatic-viewpoints-and-the-texas-state-standards-influence-identification-practices/>
- Meyer, M. S.** (2021, May). Reducing excellence gaps: The Gadsden Elementary School District Early College Program. *Equity & Access Pre K-12*, 76-77.
<https://www.ace-ed.org/may-jun-2021/>
- Meyer, M. S.**, & Crutchfield, K. (2020, November). When families serve: Military-connected gifted students and school transitions. *TEMPO+*.
<https://tempo.txgifted.org/when-families-serve-military-connected-gifted-students-and-school-transitions/>
- Meyer, M. S.**, Lee, L. E., Crutchfield, K., Murphy, L., Austin, M. A. M., Ottwein, J. K., & Rinn, A. N. (2020, November). Viewpoints in gifted education research and practice: An overview of three paradigms. *TEMPO+*.
<https://tempo.txgifted.org/viewpoints-in-gifted-education-research-and-practice-an-overview-of-three-major-paradigms/>
- Meyer, M. S.** (2019, February). Emerging experts: Supporting elementary and secondary students in academic writing talent development. *Oklahoma Association of Gifted, Creative, and Talented Newsletter*. <https://www.smore.com/e9psj-oagct-newsletter>

Meyer, M. (2016, September). When in Rome: Technology, creativity, and language arts. *Gifted Education Review*, 3, 1-2, 6. <http://www.giftededucationreview.com/issue3.html>

Preprints

Stegenga, S. M., Steltenpohl, C. N., Renbarger, R., Lee, L. E., Standiford Reyes, L., Lustick, H., & **Meyer, M. S.** (2023, September 5). Open science practices in early childhood special education research: A systematic review and conceptual replication. <https://psyarxiv.com/8gbjp>

Under Review

Guilbault, K. M., & **Meyer, M. S.** *Toward equity and transparency: A content analysis of Florida elementary acceleration policies.*

In Preparation

Meyer, M. S., & Plucker, J. A. *Start with creativity: Building classrooms that support critical thinking and purposeful discussion* [Manuscript in preparation].

Meyer, M. S., & Rinn, A. N. *College, career, and military choice: Exploring the role of school-based talent development* [Manuscript in preparation].

Meyer, M. S., & Rinn, A. N. *Non-traditional teacher preparation: Examining the capital JROTC instructors bring to the classroom* [Manuscript in preparation].

Plucker, J. A., **Meyer, M. S.**, & Shen, A. Y.* *Reducing excellence gaps: Recommendations from over a decade of empirical research* [Manuscript in preparation].

Lee, L. E., **Meyer, M. S.**, & Rinn, A. N. *Exploring the role of social comparison in the creative process for talented high school theater students* [Manuscript in preparation].

Meyer, M. S., Lee, L. E., & Rinn, A. N. *Exploring the role of social comparison in the postsecondary plans of talented high school theater students* [Manuscript in preparation].

Research in Progress

Makel, M. C., Rambo-Hernandez, K. E., Peters, S. J., Plucker, J. A., Caroleo, S., Hebda, M., **Meyer, M. S.**, Pei, M. A. *Achievement heterogeneity: A systematic review of academic variability and subsequent growth.*

Makel, M. C., Cook, B. G., Plucker, J. A., Hodges, J., Pei, M. A.*, **Meyer, M. S.**, Roberts, A. M., & Caroleo, S.* *Qualitative analysis of open-ended responses from education researchers on questionable and open research practices.*

Mattingly, N.*, Larriviel, G.*, Clark, A.*, **Meyer, M. S.**, & Rinn, A. N. *Parent perceptions of gifted formal support groups: A constructivist grounded theory exploration.*

Meyer, M. S., Plucker, J. A., Shen, Y.*, & Liu, P.* *Beyond learning loss: Advanced learning in ESSER state and district plans.* <https://osf.io/8u4fj/>

Pei, M. A.*, Hodges, J., & **Meyer, M. S.** *A computational systematic review of the creativity literature (1950-2022).*

Stegenga, S. M., Steltenpohl, C. N., Renbarger, R., Lee, L. E., Lösch, T., Lustick, H., & **Meyer, M. S.** *Open science practices in early childhood special education qualitative and mixed methods research: A systematic review and conceptual replication.* [Stage 1 registered report accepted]. Department of Curriculum and Instruction, Baylor University.

PRESENTATIONS

Invited Presentations

Austin, M., Dearman, C. T., Kettler, T., Sodergren, C., **Meyer, M. S.**, Fugate, M., & Lee, L. E. (2023, November 29 - December 1). *Gifted 101: Theories and frameworks to guide gifted education.* [Panel discussion]. Texas Association for the Gifted and Talented Annual Conference. Dallas, TX, United States.

Meyer, M. S. (2023, October 24). *Equity, creativity, and instruction: Bridging research and practice* [Guest Speaker]. Johns Hopkins University International Teaching and Global Leadership Cohort. Baltimore, MD, United States.

Meyer, M. S. (2023, October 14). *Unlocking opportunities: Advocacy strategies for your gifted child.* [Panel Discussion]. SENG (Supporting Emotional Needs of the Gifted) Regional Conference. McKinney, TX, United States.

Meyer, M. S. (2023, October 14). *Postsecondary readiness for students with advanced learning needs: How caregivers and educators can support identity, talent, and psychosocial skill development.* [Conference presentation]. SENG (Supporting Emotional Needs of the Gifted) Regional Conference. McKinney, TX, United States.

Meyer, M. S. (2022, December 7). *Best practices for embedding psychosocial skill development in talent domains.* [Guest Speaker]. Gifted Education and Talent Development Cohort. Johns Hopkins University School of Education.

Meyer, M. S. (2022, October 25). *Creativity in the classroom* [Guest Speaker]. Johns Hopkins University International Teaching and Global Leadership Cohort. Baltimore, MD, United States.

Meyer, M. S. (2022, October 19). *Supporting potential: Practical strategies for embedding psychosocial skill development into instruction* [Workshop Presenter]. Kentucky

Association for Gifted Education Fall Workshop. Elizabethtown, KY, United States.
<https://kagegifted.org/events/>

Meyer, M. S. (2022, April 28). *Bridging research and practice: Exploring school-based talent development programs* [Guest Speaker]. Gifted Education and Talent Development Cohort. Johns Hopkins University School of Education.

Meyer, M. S. (2022, March 23). *Qualitative research: A step-by-step guide from a practitioner's perspective* [Workshop Presenter]. University of North Texas Office of Research Consulting Speaker Series.
<https://tgs.unt.edu/workshop/step-step-guide-practitioner%E2%80%99s-perspective-orc>

Meyer, M. S. (2019, May 1). *In pursuit of character: Balancing the desirable and the difficult* [Keynote Address]. McKinney High School National Honor Society Induction Ceremony, McKinney, TX, United States.

Professional Conference Presentations

Meyer, M. S., & Cook, N.* (2023, November 29 - December 1). *Research-based strategies for developing leadership talent with advanced learners*. [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference. Dallas, TX, United States.

Meyer, M. S., & Jenson, R.* (2023, November 29 - December 1). *Teacher-student conferencing: Practical evidence-based strategies for academic talent development*. [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference. Dallas, TX, United States.

Guilbault, K. M., & **Meyer, M. S.** (2023, November 9-12). An analysis of Florida elementary acceleration policies: Improving transparency and equity. [Conference presentation]. National Association for Gifted Children Annual Conference. Orlando, FL, United States.

Meyer, M. S., Caroleo, S. A., & Guilbault, K. M. (2023, November 9-12). Creating and using case studies to customize professional learning. [Conference presentation]. National Association for Gifted Children Annual Conference. Orlando, FL, United States.

Meyer, M. S., & Plucker, J. A. (2023, November 9-12). Pursuing equity and excellence: An update on excellence gap intervention research. [Conference presentation]. National Association for Gifted Children Annual Conference. Orlando, FL, United States.

Meyer, M. S. (2023, November 9-12). Student-teacher conferencing: An evidence-based talent development strategy. [Conference presentation]. National Association for Gifted Children Annual Conference. Orlando, FL, United States.

Pei, M. A.*, **Meyer, M. S., & Plucker, J. A.** (2023, August 5-6, 12-13). *Truthmaker semantics, divergent thinking, and equity in gifted and talented education*. [Virtual conference

- presentation]. World Council for Gifted and Talented Children Virtual World Conference. <https://world-gifted.org/Conferences/wcgtc23/schedule/>
- Mattingly, N.*, Meyer, M. S., Clark, A. R.*, Larriviell, G.*, & Rinn, A. N. (2023, July 21-23). *Understanding parent group functions: A research-generated model*. [Conference presentation]. SENG (Supporting Emotional Needs of the Gifted) Annual Conference. Villanova, PA, United States. <https://whova.com/embedded/session/9-L9ZC-bDKuLhWTzfQuoc46-G3PIeWGenYQq-7lg8%40s%3D/3085524/?widget=primary>
- Steltenpohl, C. N., Stegenga, S. M., Lustick, H., **Meyer, M. S.**, Renbarger, R., Lee, L. E., & Reyes, L. S. (2023, June 22-24). *Advancing transparency and rigor: Current recommendations and future directions*. [Conference presentation]. Society for the Improvement of Psychological Science Annual Conference. Padova, Italy. <https://www.improvingpsych.org/SIPS2023/>
- Meyer, M. S.** (2023, June 4-6). Equity and excellence: Strategies to tackle both in the classroom. [Conference presentation]. Texas Association for the Gifted and Talented Gifted Plus Equity Conference. Galveston, TX, United States. <https://www.txgifted.org/giftedplusschedule>
- Rowell, A., **Meyer, M. S.**, Voss, M., Griffith, S., & Haygood, B. (2023, March 27). Building strong foundations for advanced learning programs through networking and team-building. [Conference presentation]. Texas Association for the Gifted and Talented Leadership Conference. Fort Worth, TX, United States. <https://www.txgifted.org/schedule>
- Pei, M. A.*, **Meyer, M. S.**, & Plucker, J. A. (2023, March 9). Truthmaker semantics and divergent thinking: A creative approach to increasing equity in advanced education. [Virtual conference presentation]. Creativity Expert Exchange. Center for Applied Imagination at Buffalo State University. https://www.youtube.com/watch?v=HRyaDbqmWog&list=PLmlhvTsUQWVBkT_pQZL0TE1tcpC-DDH-W&index=20
- Meyer, M. S.** (2022, November 30 - December 2). *Pursuing equity and excellence: Practical interventions for educators*. [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Houston, TX, United States. <https://tagtconference.org/schedule/>
- Hill, T. D.*, & **Meyer, M. S.** (2022, November 30 - December 2). *Filling the gaps: Assessing high-ability student support through the lens of CCMR*. [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Houston, TX, United States. <https://tagtconference.org/schedule/>
- Lee, L. E., & **Meyer, M. S.** (2022, November 30 - December 2). *The eye of the beholder: Exploring policymaker perceptions of gifted education*. [Conference presentation]. Texas

Association for the Gifted and Talented Annual Conference, Houston, TX, United States.
<https://tagtconference.org/schedule/>

Mattingly, N.* , Wells, C., & Meyer, M. S. (2022, November 30 - December 2). *Averting the potential risks of high achievement*. [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Houston, TX, United States.
<https://tagtconference.org/schedule/>

Meyer, M. S., Shen, Y.* , & Plucker, J. A. (2022, November 17-20). *Excellence gaps in education: A systematic review of a decade of research*. [Conference presentation]. National Association for Gifted Children Annual Conference, Indianapolis, IN, United States. <https://www.eventscribe.net/2022/NAGC22/agenda.asp?pfp=FullSchedule>

Ottwein, J. K., & Meyer, M. S. (2022, November 17-20). *Practical differentiation strategies for students with advanced learning needs*. [Conference presentation]. National Association for Gifted Children Annual Conference, Indianapolis, IN, United States.
<https://www.eventscribe.net/2022/NAGC22/agenda.asp?pfp=FullSchedule>

Plucker, J. A., Makel, M. C., Acar, S., Dumas, D., Puryear, J. S., Lee, L. E., & Meyer, M. S. (2022, November 17-20). *Creativity assessment: Recent advances and future directions*. [Conference presentation]. National Association for Gifted Children Annual Conference, Indianapolis, IN, United States.
<https://www.eventscribe.net/2022/NAGC22/agenda.asp?pfp=FullSchedule>

Meyer, M. S. (2022, June 5-7). *Pursuing equity and excellence: Applying research on the Excellence Gap Intervention Model*. [Conference presentation]. Texas Association for the Gifted and Talented Gifted Plus Equity Conference, Denton, TX, United States.
<https://www.txgifted.org/giftedplusschedule>

Miller, J., Troxclair, D. A., Meyer, M. S., Lewis, K. D., Rutledge, S., Kabli, A., Rambo-Hernandez, K. E., Hardin, K. A., & Majority, K. (2021, December 1-3). *Diving deeper: What the research says about teacher beliefs and student achievement*. [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Dallas, TX, United States. <https://tagtconference.org/in-person-schedule/>

Meyer, M. S., & Crutchfield, K. (2021, December 1-3). *Responsive teaching practices for scouting, identifying, and developing talent in the classroom* [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Dallas, TX, United States. <https://tagtconference.org/in-person-schedule/>

Meyer, M. S. (2021, December 1-3). *What works: A panel discussion on research about teacher beliefs and student achievement in practice*. [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Dallas, TX, United States.
<https://tagtconference.org/in-person-schedule/>

- Meyer, M. S., & Ottwein, J. K.** (2021, November 11-14). *Unlocking writing potential with embedded psychosocial skill coaching* [Conference presentation]. National Association for Gifted Children Annual Conference, Denver, CO, United States. <https://www.eventscribe.net/2021/NAGC21/>
- Meyer, M. S., & Crutchfield, K.** (2021, November 11-14). *Teachers as talent scouts: Responsive practices for identifying and developing talent* [Conference presentation]. National Association for Gifted Children Annual Conference, Denver, CO, United States. <https://www.eventscribe.net/2021/NAGC21/>
- Lee, L. E., **Meyer, M. S., & Puryear, J. S.** (2021, November 11-14). *Identifying for creativity: Linking identification to classroom assessments* [Conference presentation]. National Association for Gifted Children Annual Conference, Denver, CO, United States. <https://www.eventscribe.net/2021/NAGC21/>
- Crutchfield, K., **Meyer, M. S., Lee, L. E., & Ottwein, J. K.** (2020, December 3-5). *Examining viewpoints in gifted education: The influence of paradigms on program and practice* [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Online. <https://www.txgifted.org/>
- Meyer, M. S.** (2020, December 3-5). *Leadership talent development: Applying key principles in school-based contexts* [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, Online. <https://www.txgifted.org/>
- Meyer, M. S.** (2020, June 8-11). *College, career, and military choice: Supporting highly-mobile and culturally, linguistically, and economically diverse students* [Conference presentation]. Texas Association for the Gifted and Talented Gifted Plus Equity Conference, Online. <https://www.txgifted.org/breakout-sessions>
- Meyer, M. S.** (2020, February 7). *College, career, and military readiness: How schools can remove obstacles and support students* [Conference presentation]. Oklahoma Association for the Gifted, Creative, and Talented Annual Conference, Broken Arrow, OK, United States. <http://www.oagct.org/2020-oagct-conference.html>
- Meyer, M. S.** (2020, February 7). *Emerging leaders: Supporting leadership talent development* [Conference presentation]. Oklahoma Association for the Gifted, Creative, and Talented Annual Conference, Broken Arrow, OK, United States. <http://www.oagct.org/2020-oagct-conference.html>
- Meyer, M. S.** (2020, February 7). *Creativity in analytical writing: Helping students move toward fluency, flexibility, originality, and elaboration* [Conference presentation]. Oklahoma Association for the Gifted, Creative, and Talented Annual Conference, Broken Arrow, OK, United States. <http://www.oagct.org/2020-oagct-conference.html>
- Meyer, M. S.** (2019, December 4-6). *Gifted student transitions: What we can learn from the Interstate Compact on Educational Opportunity for Military Children* [Conference

- presentation]. Texas Association for the Gifted and Talented Annual Conference, San Antonio, TX, United States. <https://tagtgifted19.sched.com/2019-12-05/overview/>
- Murphy, L., & Meyer, M. S. (2019, December 4-6). *Early childhood: Precocity and gaps in educational opportunity* [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, San Antonio, TX, United States. <https://tagtgifted19.sched.com/2019-12-05/overview/>
- Meyer, M. S. (2019, December 4-6). *College decision-making for academically advanced high school students: Considerations, information gathering, and lessons learned* [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, San Antonio, TX, United States. <https://tagtgifted19.sched.com/2019-12-05/overview/>
- Kettler, T., Little, C., Rinn, A. N., Meyer, M. S., Jones-Roberson, J., & Stewart, K. (2019, December 4-6). *Graduate programs in gifted education information panel* [Conference presentation]. Texas Association for the Gifted and Talented Annual Conference, San Antonio, TX, United States. <https://tagtgifted19.sched.com/2019-12-05/overview/>
- Ottwein, J. K., & Meyer, M. S. (2019, November 5-10). *Gifted students in advanced academics: Balancing equity, rigor, and responsiveness* [Conference presentation]. National Association of Gifted Children Annual Conference, Albuquerque, NM, United States. <https://www.eventscribe.com/2019/NAGC/agenda.asp?h=Full%20Schedule>
- Lee, L. E., Crutchfield, K., & Meyer, M. S. (2019, November 5-10). *Gifted classroom environments and the creative process* [Conference presentation]. National Association of Gifted Children Annual Conference, Albuquerque, NM, United States. <https://www.eventscribe.com/2019/NAGC/agenda.asp?h=Full%20Schedule>
- Meyer, M. S. (2019, February 15). *Emerging experts: Applying expertise theory to academic talent development* [Conference presentation]. Oklahoma Association for the Gifted, Creative, and Talented Annual Conference, Edmond, OK, United States. <https://www.smores.com/e9psj-oagct-newsletter>
- Meyer, M. S. (2019, February 15). *Emerging innovators: Cultivating creative classrooms roundtable discussion* [Conference presentation]. Oklahoma Association for the Gifted, Creative, and Talented Annual Conference, Edmond, OK, United States. <https://www.smores.com/e9psj-oagct-newsletter>
- Meyer, M. S. (2019, February 15). *Giftedness, ADHD, and creativity: Overlapping characteristics provide opportunities for strengths-based, talent-focused approaches for twice-exceptional students* [Conference presentation]. Oklahoma Association for the Gifted, Creative, and Talented Annual Conference, Edmond, OK, United States. <https://www.smores.com/e9psj-oagct-newsletter>

Poster Presentations

- Hill, T. D.*, & Meyer, M. S. (2022, November 17-20). *Postsecondary readiness: Supporting high-ability students within state accountability*. [Conference presentation]. National Association for Gifted Children Annual Conference, Indianapolis, IN, United States. <https://www.eventscribe.net/2022/NAGC22//index.asp>
- Meyer, M. S. (2021, November 11-14). *Always the new kid: Supporting school transitions for highly-mobile students* [Conference presentation]. National Association for Gifted Children Annual Conference, Denver, CO, United States. <https://www.eventscribe.net/2021/NAGC21/>
- Meyer, M. S., Hodges, J., & Crutchfield, K. (2020, November 12-17). *Leadership talent development and state college, career, and military readiness policy*. [Conference presentation]. National Association of Gifted Children Annual Conference, Online. <https://?>
- Lee, L. E., Meyer, M. S., & Rinn, A. N. (2020, August 6-9). *Social comparisons and the creative process of talented theater students* [Conference presentation]. American Psychological Association Conference, Washington, D. C. (In-person conference canceled)
- Meyer, M. S., & Bower, J. (2019, November 5-10). *Developing academic writing talent in elementary and secondary gifted students* [Conference presentation]. National Association of Gifted Children Annual Conference, Albuquerque, NM, United States. <https://www.eventscribe.com/2019/NAGC/agenda.asp?h=Full%20Schedule>
- Meyer, M. S. (2019, November 5-10). *Teacher perceptions of successful twice-exceptional Advanced Placement students* [Conference presentation]. National Association of Gifted Children Annual Conference, Albuquerque, NM, United States. <https://www.eventscribe.com/2019/NAGC/agenda.asp?h=Full%20Schedule>
- Meyer, M. S. (2018, November 15-18). *College choice for gifted students: A mixed-methods investigation of selection considerations that matter most to high school seniors* [Conference presentation]. National Association of Gifted Children Graduate Student Research Gala, Minneapolis, MN, United States. <https://www.eventscribe.com/2018/NAGC/agenda.asp?h=Full%20Schedule>

Professional Development Presentations

- Meyer, M. S. (2020, February 17). *Equity, rigor, and responsiveness in secondary advanced academic courses* [Presentation]. McKinney Independent School District Spring Secondary Collaboration Conference, McKinney, TX, United States.
- Meyer, M. S. (2020, January 6). *SAT: Perspectives on equity, access, preparation, and progress* [Presentation]. McKinney Independent School District Secondary English Faculty Spring Meeting, McKinney, TX, United States.

Meyer, M. S. (2018, August 13). *Classroom application of the American Psychological Association's (2017) Top 20 psychological principles from psychology for prek-12 creative, talented, and gifted students' teaching and learning* [Presentation]. McKinney Independent School District Fall Secondary Collaboration Conference, McKinney, TX, United States.

Meyer, M. S. (2018, February 18). *Secondary gifted teacher high-yield classroom strategies roundtable* [Presentation]. McKinney Independent School District Spring Secondary Collaboration Conference, McKinney, TX, United States.

Meyer, M. S. (2017, August 14). *Transforming student writing through conferencing* [Presentation]. McKinney Independent School District Fall Secondary Collaboration Conference, McKinney, TX, United States.

Meyer, M. S. (2017, February 20). *What's new in educational research?* [Presentation]. McKinney Independent School District Spring Secondary Collaboration Conference, McKinney, TX, United States.

Meyer, M. S. (2016, August 15). *Make room for creativity in secondary education* [Presentation]. McKinney Independent School District Fall Secondary Collaboration Conference, McKinney, TX, United States.

Community Presentations

Meyer, M. S. (2019, March 7). *College admissions: What parents of gifted students need to know* [Presentation]. Frisco Gifted Association Spring Parent Conference, Frisco, TX, United States.

Meyer, M. S. (2018, December 12). *Secondary gifted teacher panel discussion: What teachers wish students and their parents knew* [Presentation]. McKinney Gifted and Talented Alliance Annual Parent Conference, McKinney, TX, United States.

Meyer, M. S. (2018, October 21). *College admissions 101: How high school students can plan for opportunities in higher education* [Presentation]. McKinney Chapter of the Young Men's Service League, McKinney, TX, United States.

Meyer, M. S. (2018, January 22). *Secondary gifted teacher panel discussion: Striking a balance in high school to meet future goals* [Presentation]. McKinney Gifted and Talented Alliance Annual Parent Conference, McKinney, TX, United States.

Meyer, M. S. (2017, April 14). *Positive overlap between giftedness, creativity, and ADHD* [Presentation]. Gifted Minds Prosper Parent Association Spring Conference, Prosper, TX, United States.

Meyer, M. S. (2016, October 6). *Duke TIP and National Merit Scholar: It's more than just the numbers* [Presentation]. McKinney Gifted and Talented Alliance Annual Parent Conference, McKinney, TX, United States.

DISSERTATION COMMITTEES

Completed Dissertations

Committee Member

Shelby Anderson-Smith (Fall 2023)

Baylor University, Ed.D., Learning and Organizational Change

Internal inferno: A qualitative case study examining the burnout of faculty and staff of color at higher education institutions

In-Progress Dissertations

Committee Chair

Kyle Coleman

Baylor University, Ed.D., Learning and Organizational Change

Diversity of Thought: A Qualitative Multi-Case Study Examination of Superficial Diversity in Not-For-Profit Arts Entities

Dawn Conner

Baylor University, Ed.D., Learning and Organizational Change

Nobody ever asks us: A qualitative multiple case study exploring Black male psychotherapists' understanding of resilience

Joshua Young

Baylor University, Ed.D., Learning and Organizational Change

The vanguarding of amateurism: A single case study exploring student-athlete perceptions of power dynamics and support structures in collegiate athletics

Committee Member

Callista Kukawski

Baylor University, Ed.D., Learning and Organizational Change

Exploring success in once-at-risk adults: A single case study

Outside Committee Member

Matthew Nelson (Defended proposal 3/28/23)

University of North Texas, Ph.D., Educational Leadership

Perceptions of school safety: Examining the roles of policy, facility design, and educator practice

Denise Sudan (Defended proposal 4/26/23)

University of North Texas, Ph.D., Educational Leadership

Creating culturally responsive schools for female Muslim high school students

Veronica Moreno Clack (Defended proposal 5/8/23)
University of North Texas, Ph.D., Educational Leadership
Bilingual education leaders as visionary activists in transformative professional learning

Mehri Mirzaeirafe (Defended proposal 11/7/23)
University of North Texas, Ph.D., Educational Psychology - Research, Measurement, & Statistics
Developing a culturally sensitive consciousness-raising method for Muslim immigrant women

Abby Tennant (Defended proposal 12/11/23)
University of North Texas, Ph.D., Educational Leadership
Perceptions of culturally responsive leadership training and subsequent organizational change

Nicole Mattingly (Defended proposal 1/18/24)
University of North Texas, Ph.D., Educational Psychology - Gifted and Talented Education
Language and lens: An exploration of formal gifted parent support groups

Ahna Gomez
University of North Texas, Ph.D., Educational Leadership
Principal pipelines: Exploring mentorship for novice and pre-service principal candidates

Alexis Guess
University of North Texas, Ph.D., Higher Education
Campus sexual assault survivor perceptions of university policy and crisis response

Grizelle Larriviel
University of North Texas, Ph.D., Educational Psychology - Gifted and Talented Education
Being seen, heard, and recognized: Educator conceptions and experiences in gifted and talented education

SUPERVISION EXPERIENCE

2021 - 2022 Student Research Mentor, Johns Hopkins University
2018 - 2021 Doctoral Student Mentor, University of North Texas
1999, 2012 - 2014 Student Teaching Supervisor, University of North Texas

PROFESSIONAL ORGANIZATIONS

American Educational Research Association (AERA)
National Association of Gifted Children (NAGC)
Oklahoma Association for the Gifted, Creative, and Talented (OAGCT)
Society for the Improvement of Psychological Science (SIPS)
Texas Association of the Gifted and Talented (TAGT)
World Council for Gifted and Talented Children (WCGTC)

SERVICE

Editorial Boards

2022 - Present *Journal of Gifted Education and Creativity* Editorial Board Member
2022 - Present *Journal of Instructional Research* Editorial Board Member
2021 – Present *Journal of Advanced Academics* Editorial Board Member

Committees and Conference Planning

2023 TAGT TEMPO+ Editor
2023 TAGT Resource Review Council Chair
2023 TAGT GftED Conference Steering Committee Member
2023 TAGT Laura Allard Future Vision Scholarship Selection Committee
2023 TAGT Educator Award Reviewer
2023 TAGT Teacher Scholarship Award Reviewer
2022 TAGT Leadership Conference Steering Committee
2022 - 2023 TAGT Resource Review Council Vice-Chair
2021 TAGT Research Resource Committee Chair
2020 TAGT Research Resource Committee Vice-Chair
2020 TAGT Resource Review Council Representative
2020 TAGT Gifted Plus Equity Conference Steering Committee
2019 - Present AERA Giftedness, Creativity, and Talent Special Interest Group
2019 - Present NAGC Twice-Exceptional Special Interest Group
2019 TAGT Graduate Student Research Pop-up Co-organizer

Ad Hoc Reviewing

2020 - Present AERA Annual Meeting Program Reviewer
2020 - Present NAGC Annual Meeting Program Reviewer
2022 - Present *High Ability Studies*
2022 - Present *Gifted Education International*
2022 - Present *Journal for the Education of the Gifted*
2022 - Present *Journal of Intelligence*
2022 - Present *Psychology of Aesthetics, Creativity, and the Arts*
2022 - Present *Thinking Skills and Creativity*
2020 - Present *Gifted Child Today*
2020 - Present *Gifted Child Quarterly*
2019 - Present *Journal of Advanced Academics*
2020 - 2023 *TEMPO+* (Journal for the Texas Association for the Gifted and Talented)

School-Based Volunteer Work

2021 - 2023 JROTC Service Academy and ROTC Scholarship Application Support
2021 - 2022 McKinney ISD Interdisciplinary Study and Mentorship Research Mentor
2020 Montana Young Writers' Competition Rater

AWARDS

2021 NAGC Carolyn Callahan Doctoral Student Award Recipient
2020 NAGC Carolyn Callahan Doctoral Student Award Nominee

2020 University of North Texas Outstanding Graduate Student in Educational Psychology Award
2018 National Guard Association of Texas, USAA Scholarship Award
2018 McKinney Education Foundation Professional Development Award

GRANTS

Awarded

Jacob K. Javits Grant

Funding Organization: U.S. Department of Education

Year One Award: \$716,122

Period of Grant Award: October 2023 - September 2028

Project Title: Project PTAL - Professional Transformation for Advanced Learning

Principal Investigator: Jonathan Plucker

Project Role: Co-Principal Investigator

Registered Report Funding Partnership (RRFP)

Funding Organization: Society for the Improvement of Psychological Sciences (SIPS) and

Collabra: Psychology

Amount Awarded: \$2,500.00

Period of Grant Award: January 1, 2023 - December 31, 2023

Project Title: Open Science Practices in Early Childhood Special Education Qualitative and Mixed Methods Research: A Systematic Review and Conceptual Replication

Principal Investigator: Sondra Stegenga

Project Role: Data collection and analysis

Funds will cover University of Utah graduate student data collection and initial coding.