

# Sarah Watt

Oxford, OH 45056 | 513-529-2181 | wattsj@miamioh.edu

## Educational History

Ph.D.	UNIVERSITY OF IOWA (Iowa City, IA) Special Education	2013
M.A.	WESTERN MICHIGAN UNIVERSITY (Kalamazoo, MI) Educational Leadership Emphasis: Curriculum Development and Principalship	2005
B.A.	HOPE COLLEGE (Holland, MI) Special Education Endorsement: K-12; Learning Disabilities Strategist	2001

## Employment and Academic Rank Chronology

Associate Professor, Miami University, Oxford OH	2019-present
Assistant Professor, Miami University, Oxford, OH	2013-2019
Research Assistant, University of Iowa, Iowa City, IA	2011-2013
Graduate Teaching Assistant, University of Iowa, Iowa City, IA	2010-2011
Special Education Teacher, Iowa City Community Schools, Iowa City, IA	2006-2009
Math Interventionist, Iowa City Community Schools, Iowa City, IA	2006-2007
Special Education Teacher, Mona Shores Public Schools, Muskegon, MI	2003-2006
Special Education Teacher, Muskegon Heights Public Schools, Muskegon Hgts, MI	2002-2003
Special Education Teacher, Vicksburg Community Schools, Vicksburg, MI	2001-2002

## Awards and Honors

Orton-Gillingham Comprehensive Certification	2023
GC3 Outstanding Professor	2020
Phillip Knox Distinguished Teaching Professor	2020
Provost's Innovate Educator Award Recipient	Fall 2020
Nominated Most Outstanding Professor	2018
Appointed Graduate Status Level A,	2014
Ranked 100 Top Faculty at Miami University	2014-2021

## Highlighted Publications

Watt, S.J. & Abbitt, J. (2023). Pre-Service teachers' noticing of High Leverage Practices within Virtual Field Experiences. *Contemporary Issues in Technology and Teacher Education*, 2(23).

Watt, S.J. (Under Review). Developing student agency to increase access to the inclusive mathematics classroom. *Journal of International Inclusive Education*.

Watt, S.J. & Lee, C. (Under Review). Using math sorts to increase math vocabulary acquisition and math talk. *Teaching Exceptional Children*.

# Sarah Watt

Oxford, OH 45056 | 513-529-2181 | wattsj@miamioh.edu

Watt, S.J. (In Progress). Using math sorts to develop a deeper understanding of the relationship between fractions, decimals, and percentages. *Remedial and Special Education*.

Abbitt, J., & Watt, S. (2020). Exploring LMS User Activity Data and Performance Measures from Virtual Field Experience Online Modules for Preservice Teachers. *Journal of Technology and Teacher Education*, 28(3), 487-517.

Brann, K. L., Baker, D., Smith-Millman, M. K., Watt, S. J., & DiOrio, C. (2020). A Meta-Analysis of Suicide Prevention Programs for School-Aged Youth. *Children and Youth Services Review*, 105826.

Watt, S., Conoyer, S., Ford, J. W., Foegen, A., & Luckey, G. (2020). Raising the Power of Curriculum-Based Measurement Tools in Preservice Training. *Teacher Education and Special Education*, 0888406420916829.

Abbit, J., Watt, S.J., Boone, B. (2018). Comparing instructional models in hybrid courses. *Journal of Interactive Online Learning*. Acceptance Rate: 25%; SJR: Quartile 2; H-Index: 29. Contribution: 20

Watt, S. J. & Wasburn-Moses, L. (2018). The use of a math tutoring model to improve math content knowledge among special education teacher candidates. *Mentoring and Tutoring: Partnerships in Learning*. Acceptance Rate: 20%; SJR Quartile 2; H-Index: 12. Contribution: 80%

Huddle, S., Hosp, J., & Watt, S. (2017). Reading interventions for adolescent English language learners with reading difficulties: A synthesis of the evidence. *Multiple Voices for Ethnically Diverse Exceptional Learners*, 17(2), 3-18. Acceptance Rate: 23% Contribution: 30%

Watt, S.J. and Bautista, N. (2016). Improving at-risk learners' attitudes and scientific writing competencies using a place-based approach. *Science Scope*, 23(3), 44-55. Acceptance Rate: 60% Contribution: 50%

Watt, S.J. & Therrien, W.J. (2016). Examining a preteaching framework to improve fraction computation outcomes among struggling learners. *Preventing School Failure*. Impact Factor: Acceptance Rate:31%, SJR: Quartile 2; H-Index: 6. Contribution: 80%

Watt, S.J., Watkins, J., & Abbitt, J. (2016) Teaching algebra to students with learning disabilities. Where have we come and where should we go? *Journal of Learning Disabilities*. Impact Factor: 2.025; Acceptance Rate: 20%; SJR: Quartile 1; H-Index: 74. Contribution: 80%

Watt, S.J., Kaldenberg, E., & Therrien, W.J. (2014). The effects of preteaching on the math performance of fifth grade students with learning disabilities. *Journal of Evidence-Based Practices*, 14 (2). Acceptance Rate at time of publication: 40% Contribution: 70%

## **HIGHLIGHTED PRESENTATIONS**

# Sarah Watt

Oxford, OH 45056 | 513-529-2181 | wattsj@miamioh.edu

Watt, S.J. & Abbitt, J. (January 2022). *Developing Teachers Identification of High Leverage Practices Through Virtual Field Experiences*. Lecture at the National Council for Exceptional Children Convention, Orlando, FL.

Watt, S.J., Reischeinski, L., & Fligner, C. (January 2022). *High Leverage Practices in High School Math: Strategies to Foster Successful Inclusion*. Lecture at the National Council for Exceptional Children Convention, Orlando, FL.

Watt, S.J. (November 2022). *Diversifying the Educator Workforce: A Paraprofessional to Teacher Pipeline*. Lecture at the Teacher Education Division, Richmond, VA.

**Watt, S.** (February 2020). Negotiating Professional Differences to Provide Greater Access to Secondary Mathematics. Lecture at the Annual Council for Exceptional Children Conference; Portland, OR.

**Watt, S.** (February 2020). More Than X: The Latest and Greatest Algebraic Reasoning Research: Results of Algebra Meta-Analysis. Invited panel guest at the Pacific Coast Research Conference; San Diego, CA.

**Watt, S.J.** (July 2018). Collaboration Squared: Increasing Access to Higher Level Mathematics for Learners with Disabilities. Lecture at the Division of International Special Education Services, Cape Town, South Africa.

**Watt, S.J.** (February 2018). Raising the Power of Curriculum Based Measurement Tools in Preservice Math Classrooms. Poster presentation at the Council for Exceptional Children National Convention; Tampa, FL.

**Watt, S.J.** (April 2017). A Closer Look at the Preparation of Special Education Teachers in Math: Results from a National Survey. Poster presentation at the Council for Exceptional Children National Convention; Boston, MA.

**Watt, S.J.** (November 2017). Raising the Power of Curriculum Based Measurement Tools in Preservice Math Classrooms. Lecture at the Teacher Education Division of the Council for Exceptional Children National Conference, Savannah, GA.

**Watt, S.J.** & Wasburn-Moses, L. (November 2016). Middle School Partnerships Increase Teacher Candidates Math Content and Confidence, Lexington, KY.

**Watt, S.J.** (April 2016). Comparing the Math Reasoning Among Three Types of Learners. Lecture at Council for Exceptional Children National Conference, St. Louis, MO.

**Watt, S.J.** (Nov. 2015). Helping Teacher Candidates Overcome Math Anxiety through a Service Learning Course. Lecture at Teacher Education Division National Conference, Phoenix, AZ.

## **EXTERNAL/INTERNAL FUNDING**

Ohio Department of education Tutoring Grant (Cosmah et al.)	
Recipient of \$500,000	2022
Dean's Compact Grant: Priority 1 (PI: Wasburn-Moses)	2019
CHDLT Mentored Proposal Writing Award	2015
<i>Recipient of \$500 pending proposal submission</i>	
Applied for Committee of Faculty Research Summer Research and Seed grant, Miami University	2015
<i>Application denied</i>	

# Sarah Watt

Oxford, OH 45056 | 513-529-2181 | wattsj@miamioh.edu

College of Education, Health, and Society Seed Grant, Miami University <i>Recipient of \$3890</i>	2015
College of Education, Health, and Society Seed Grant, Miami University <i>Recipient of \$3600</i>	2014
College of Education, Health, and Society Seed Grant, Miami University <i>Recipient of \$1700</i>	2013
College of Education, Health, and Society Mentor Grant, Miami University <i>Recipient of \$500</i>	2013
College of Education Research Grant, University of Iowa <i>Recipient of \$300</i>	2012

## **SERVICE**

### **Service to the Profession**

Membership Chair, DLD	2021-present
Co-Editor, <i>New Times for DLD</i>	2013-2021
Editorial Assistant, <i>Assessment for Effective Intervention</i>	2010-2011
Reviewer, <i>Journal of Science Education for Students with Disabilities</i>	2012 – present
Active member of the Division of Learning Disabilities	2012-present
Division of Research Student Scholar	2012-2013