

College of Education Vita

W. J. Calderhead

Current: 05/11/2023

Office Address

School of Teaching and Learning
Sam Houston State University
[REDACTED]
[REDACTED]

Education

University of Oregon	Ph.D.	2003
University of Maryland	M.Ed.	1990
University of Maryland	B.S.	1986

Honors

2003	Graduate Research Award for Dissertation Study, University of Oregon
2000 – 2003	Graduate Teaching Fellow, University of Oregon
1988	Graduate Assistant Award, University of Maryland
1977 – 1979	DuPont Fellow, University of Virginia
1977	Departmental and General Honors, Johns Hopkins University

Academic Positions

Sept 2022 –	Associate Professor, School of Teaching and Learning, Sam Houston State University, Huntsville, TX
Aug 2015 – Aug 2022	Assistant Professor, School of Teaching and Learning, Sam Houston State University, Huntsville, TX
Aug 2014 – Aug 2015	Assistant Professor, Department of Educational Theory & Practice, Montana State University Billings
Aug 2013 – Aug 2014	Assistant Professor, Department of Professional Education, Bemidji State University, Bemidji, MN
Aug 2011 – July 2013	Assistant Professor, Department of Adolescent, Career, and Special Education, Murray State University, Murray, KY

- Aug 2004 – May 2011 Assistant Professor, Department of Special Education and Rehabilitation Counseling, University of Kentucky, Lexington, KY
- Mar – Aug 2004 Adjunct Assistant Professor, Educational Studies Program and Special Education Area, University of Oregon, Eugene, OR
- 2000 – 2003 Graduate Teaching Fellow, Special Education Area, University of Oregon, Eugene, OR

Refereed Articles

- Calderhead, W. (Under review). Decreasing latency on hard math tasks: Interspersal using a laptop computer. *Education and Treatment of Children*.
- Calderhead, W., Vargo, K., Mitchell, V., Abedi Koupaie, M., McKinney, J., & Pasaoa, K. L. (2021). Training educators to conduct FBA and BIP and plan transition services for students with autism. *The DiaLog: Journal of the Texas Educational Diagnosticians' Association*, 50(1), 8-10.
- Lorch, R. F., Lorch, E. P., Lorch, S. E., Freer, B. D., Dunlap, E., Reeder, E. C., Calderhead, W., Van Neste, J. & Chen, H. (2020). Oversimplifying teaching of the Control of Variables Strategy. *Psicologia Educativa*, 26, 7-16.
- Calderhead, W. (2017). Exclusionary discipline practices in Texas: How to end the school to prison pipeline. *READ: An Online Journal for Literacy Educators*, 3(1).
- Lorch, R. F., Lorch, E. P., Freer, B. D., Calderhead, W., Dunlap, E., Reeder, E., Van Neste, J., & Chen, H. (2017). Very long-term retention of the control of variables strategy following a brief intervention. *Contemporary Educational Psychology*, 51, 391-403.
- Calderhead, W. (2015, September). Montana ABA. *Inside Behavior Analysis*, 7, 48.
- Lorch, R. F., Lorch, E. P., Freer, B. D., Dunlap, E. E., Hodell, E. C., & Calderhead, W. J. (2014). Using valid and invalid experimental designs to teach the control of variables strategy in higher- and lower-achieving classrooms. *Journal of Educational Psychology*, 106, 18-35.
- Yancosek, K. E., & Calderhead, W. (2012). Efficacy of *Handwriting For Heroes*, a novel hand dominance transfer intervention. *Hand Therapy*, 17, 15-24.
- Lorch, R. F., Lorch, E. P., Calderhead, W. J., Dunlap, E. E., Hodell, E. C., & Freer, B. D. (2010). Learning the control of variables strategy in higher- and lower-achieving classrooms: Contributions of guided instruction and hands-on experimentation. *Journal of Educational Psychology*, 102, 90-101.

Calderhead, W., Filter, K., & Albin, R. (2006). An investigation of incremental effects of interspersing math items on task-related behavior. *Journal of Behavioral Education, 15*, 53-67.

Non-Refereed Works

Vargo, K., Calderhead, W., & Mitchell, V. (2019). *Trainer of trainers manual: A statewide professional development model on FBA and BIP strategies for classroom teachers of children with autism*. (THECB funded publication). Retrieved from <https://drive.google.com/drive/folders/135pCTez8B36xowgy4jqcQUL44JDkBbBb?usp=sharing>

Books Edited

Eisenhower, D. D. (1984). *The papers of Dwight David Eisenhower: Vols. X and XI*. Columbia University. L. Galambos, J. Hobbs, D. Van Ee, E. Hughes, W. Calderhead, C. Mosely-Miloff, & C. Marcinko (Eds.). Baltimore: Johns Hopkins.

Slater, E. D. (1980). *The Ike I knew*. L. Galambos, W. Calderhead, & C. Mosely-Miloff (Eds.). Baltimore: Ellis D. Slater Trust.

Grants Funded

Vargo, K., Gushanas, C., & Calderhead, W. (2022). The Sam Houston Autism Research and Education (SHARE) Workshop Series: Strategies for Integrating ABA into the Classroom. Texas Higher Education Coordinating Board, Autism Grant Program. \$359,000, June 1, 2022 – May 31, 2024.

Vargo, K., Mitchell, V., & Calderhead, W. (2018). A Statewide Professional Development Model on FBA and BIP Strategies for Classroom Teachers of Children with Autism. Texas Higher Education Coordinating Board, Autism Grant Program. \$305,366, August 1, 2018 – June 30, 2020.

Calderhead, W., & Vargo, K. (2016). Developing a Registered Behavior Technician Credential Course. Texas Higher Education Coordinating Board, Autism Grant Program. \$150,100, August 1, 2016 – July 15, 2019.

Professional Presentations

National/International

Vargo, K., Mitchell, V., Calderhead, W., Abedi Koupaie, M., McKinney, J., & Pasaoa, K. L. (2020, February). A statewide professional development model on functional behavior assessment and behavior intervention plan strategies for classroom teachers of children with autism. Association for Behavior Analysis Annual Autism Conference, Miami, FL.

- Calderhead, W. (2018, October). Using PBIS to change exclusionary discipline practices in Texas. 2018 National PBIS Leadership Forum, Chicago, IL.
- Calderhead, W., & Kulaga, J. M. (2018, May). Training public school educators to teach children with autism. 2018 Association for Behavior Analysis International Annual Convention, San Diego, CA.
- Kulaga, J. M., & Calderhead, W. (2018, March). Evaluating the effects of self-set goals and performance feedback on discrete trials completed by Registered Behavior Technicians. Texas Association for Behavior Analysis 2018 Regional Conference on Behavior Analysis, Houston, TX.
- Calderhead, W., & Kulaga, J. M. (2017, October). Training paraprofessionals to teach children with ASD. 2017 Teacher Educators for Children with Behavioral Disorders Annual Conference, Tempe, AZ.
- Calderhead, W. (2012, May). Decreasing latency on hard math tasks: Interspersal using a laptop computer. 2012 Association for Behavior Analysis International Annual Convention, Seattle, WA.
- Calderhead, W., Tobin, T., Vincent, C., & Nelson, C. M. (2011, October). Exclusionary discipline practices and the school-to-prison pipeline: Findings in Oregon, Kentucky, and Texas. 2011 TECBD National Conference on Severe Behavior Disorders of Children and Youth, Tempe, AZ.
- Freer, B. D., Lorch, E. P., Lorch, R. F., & Calderhead, W. J. (2011, September). Deconstructing the instruction of the control of variables strategy: Key components of science instruction. Society for Research on Educational Effectiveness Fall 2011 Conference, Washington, D.C.
- Kosloski, J. S., Chen, H., Freer, B. D., Dunlap, E. E., Calderhead, W. J., Lorch, E. P., & Lorch, R. F. (2011, April). Very long-term effects of teaching the Control of Variables Strategy in high and low achieving 4th Grade Classrooms. Society for Research in Child Development Biennial Meeting, Montreal, Quebec.

State/Local

- Vargo, K., Calderhead, W., & Mitchell, V. (2019, December). A statewide professional development model on FBA and BIP for classroom teachers of children with autism. Texas Statewide Leadership for Autism Training, Austin, TX.
- Calderhead, W. (2019, October). Developing a Registered Behavior Technician credential course. Grant Research Activity and Creativity Exposition Day. Sam Houston State University, Huntsville, TX.

- Vargo, K., Calderhead, W., & Mitchell, V. (2019, August). A statewide professional development model on FBA and BIP for classroom teachers of children with autism. Aldine Independent School District, Aldine, TX.
- Vargo, K., Calderhead, W., & Mitchell, V. (2019, March). A statewide professional development model on FBA and BIP for classroom teachers of children with autism. Pilot Training, The Woodlands, TX.
- Calderhead, W. (2018, April). Training paraprofessionals to teach children with ASD. College of Education Conference/Travel Sharing Session. Sam Houston State University, Huntsville, TX.
- Kulaga, J. M., & Calderhead, W. (2018, March). Evaluating the effects of self-set goals and performance feedback on discrete trials completed by Registered Behavior Technicians. Texas Association for Behavior Analysis 2018 Regional Conference on Behavior Analysis, Houston, TX.
- Calderhead, W. (2016, October). Intensive, individual interventions addressing the behavior-reading link. Annual Joan Prouty Conference on Early Literacy. Sam Houston State University, Huntsville, TX.
- Calderhead, W. (2013, November). Collaboration in the elementary school setting. Invited presentation for Autism Awareness Workshops. Bemidji State University, Bemidji, MN.
- Calderhead, W. (2010, August). Guided inquiry vs. explicit instruction: Two approaches to middle school math. Invited presentation for Meeting of Professional Development Coordinators, Central Kentucky Educational Cooperative, Lexington, KY.
- Calderhead, W., & Toland, M. (2010, April). Growth and value-added models. Invited presentation for Institute for Educational Research Brown Bag Seminar, University of Kentucky, Lexington, KY.
- Calderhead, W. (2009, November). What works in teaching kids with math difficulties? Invited presentation for Meeting of Professional Development Coordinators, Central Kentucky Educational Cooperative, Lexington, KY.

Citations in Journal Articles

Current information from Google Scholar indicates 211 citations.

Service

Department

Constituents' Partnerships and Public Relations Committee, Department of Language, Literacy and Special Populations, Sam Houston State University, Member, 2017 – 2018
Travel Review Board, Department of Language, Literacy and Special Populations, Sam Houston State University, Member, 2016 – 2018
Public Relations Committee, Department of Language, Literacy and Special Populations, Sam Houston State University, Member, 2015 – 2016, Chair, 2016 – 2017
Special Education Program Committee, Department of Language, Literacy and Special Populations, Sam Houston State University, Member, 2015 – 2018
Treasurer, Sam Houston Council for Exceptional Children, 2016 –

School

Low Incidence Disabilities and Autism Program, School of Teaching and Learning, Sam Houston State University, Coordinator, 2018 –
Scholarship Committee, School of Teaching and Learning, Sam Houston State University, Member, 2018 – 2021
Special Education Program Committee, School of Teaching and Learning, Sam Houston State University, Member, 2018 –
Literacy Tenure-track Faculty Search Committee, School of Teaching and Learning, Sam Houston State University, Member, 2022

College

Curriculum Committee, College of Education, Sam Houston State University, Member, 2020 –
Assessment Committee, College of Education, Sam Houston State University, Member, 2019 – 2021
Academic Review Panel (Appeals), College of Education, Sam Houston State University, Member, 2016 – 2018
Inclusive Curricula and Post Baccalaureate Licensure Committee, Co-chair, College of Education, Montana State University Billings, 2014 – 2015
Treasurer and Faculty Advisor, Sam Houston Council for Exceptional Children, 2016 –

University

Academic Standards and Scholastic Standing Committee, Montana State University Billings, Member, 2014 – 2015

Ad Hoc Reviewer

Journal of Positive Behavior Interventions (since 2006)
Rural Special Education Quarterly

Professional Memberships

Association for Behavior Analysis International
Council for Exceptional Children (CEC)
CEC Division for Emotional and Behavioral Health
CEC Division on Autism and Developmental Disabilities
Sam Houston Council for Exceptional Children
Texas Association for Behavior Analysis