# **Erica Ross**

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### **Education**

## Virginia Commonwealth University

Richmond, VA

Current Doctoral Student in Research, Assessment, and Evaluation Anticipated Graduation Date August 2022

## **Longwood University**

Farmville, VA

*Master of Education*, Special Education Graduation Date May 2013

**Longwood University Bachelor of Science**, Liberal Studies
Graduation Date August 2012

Farmville, VA

## Licensure

Licensed Exceptional Education Teacher (K-12), Virginia, 2018- Present Licensed Elementary Education Teacher (K-6), Virginia, 2018-Present

## **Publications**

### **Refereed Articles**

- 1. Broda, M., Bogenschutz, M., Dinora, P., Prohn, S., Lineberry, S., & **Ross, E**. (2021) *Using Machine Learning to Predict Patterns of Employment and Day Program Participation*. AJIDD, Advance online publication, http://aaidd.org/publications/journals/articles-accepted-for-publication
- 2. Broda, M., Chow, J., Granger, K., **Ross, E**. (2021) *Social Network Analysis in Applied Psychological Research: A Tutorial*. Psychological Methods

#### Under Review

1. Broda, M. Ross, E. Ekholm, E. & Sorhagen, N. (Submitted October 2021) *The Formation of Learning Profiles in Context: Mathematics Anxiety, Achievement, and Interest in Adolescents*.

#### In Progress

1. Broda, M., Ross, E., McGinnis, H., Chan, D., Tomlinson, C., Luce, C. (2021) Correlates of Resilience During the Covid-19 Pandemic: Exploring Relationships Between College Students' Social Networks, Mental Health, and Coping.

### Other Scholarly Publications

1. Becker, J., Robnolt, V., Dye, K., & Ross, E. (2021). Will they Stay or Will they Go? Analysis of the VDOE Working Conditions Survey. Richmond, VA: Metropolitan Educational Research Consortium.

## **Professional Presentations**

#### National and International

- 2. Naff, D., Willis, P., Jefferson, A., Stripling, T., Ross, E., Brown, L., Rahbar-Daniels, D. (2022, April) "How Schools Provide Access to Advanced Courses: An Analysis of Federal, State, and District Policies" Paper Session for American Educational Research Association.
- 1. McMillan, J., Cabrera, L., **Ross, E.**, Broda, M., Moore, S. (2021, April) "Considering Classroom Assessment in K-12 Math and Science Classes: 4 Perspectives" Paper Session for American Educational Research Association, Virtual Conference.

## Regional and State

- 4. **Ross, E.**, Chen, C., Naff, D., Lee-Lucas, B. (2021, October) "(*MERC Research*) Exploring Trends, Patterns, and Disparities in Advanced Course Taking in the MERC Region" Conference for Metropolitan Educational Research Consortium, Richmond, Va.
- 3. Senechal, J., Dye, K., Robnolt, V., Edmondson, E., **Ross, E.**, Hoffman, A., Becker, J. "(MERC Research) Will They Stay or Will They Go? Lessons Learned from the MERC Teacher Retention Study" Conference for Metropolitan Education Research Consortium, Richmond, Va.
- 2. Robnolt, V., Edmondson, E., Becker, J., Castro, A., Senechal, J., **Ross, E.**, Dye, K. (2020, October) "*Teacher Workforce Experiences in 2020: Key Takeaways from the MERC Retention Team*" Conference for Metropolitan Education Research Consortium, Richmond, VA.
- 1. Ross, E., Cabrera, L., McMillan, J., Moore, S. (2020, October) "Student Perception of Science Assessments" Conference for Metropolitan Education Research Consortium, Richmond, VA.

### **Program Evaluations**

- 2. Department of Behavioral Health and Developmental Services with MERC (2021): Conducted an evaluation of disciplinary actions across agencies using risk ratios
- 1. Henrico County Public Schools Evaluation Partnership with MERC (2019-2021): Assisted with an evaluation of the Behavioral Learning Intervention and Support Services (BLISS) program

## **Teaching Experience**

- 2. Ross, E. (Spring, 2021). Teaching Assistant for Virginia Commonwealth University, EDUS 651- Multivariate Statistics
- 1. **Special Education Teacher,** Hungary Creek Middle School, Henrico, VA, August 2013- July 2019

### **Professional Service and Leadership**

### Department

Student Track Representative for Research, Assessment, and Evaluation Track (2020-Current)

### Community

Bryan Parkway Civic Association Board Member (2020-Current)

### **Memberships**

#### Research

Virginia Commonwealth Graduate Assistant- Researcher (2019- Present)

## **Professional**

American Educational Research Association (2019-Present)