

**BESS A. ROSE**  
**CURRICULUM VITAE**

School of Social Work, University of Maryland, Baltimore  
525 West Redwood Street  
Baltimore, MD 21201

[Bess.Rose@ssw.umaryland.edu](mailto:Bess.Rose@ssw.umaryland.edu)

(410) 706-3612

(443) 845-6003

**EDUCATION**

**Ed.D.** Johns Hopkins University School of Education, 2016  
*Teacher Development and Leadership; IES Interdisciplinary Research Training Program*  
*Dissertation chair: Marc Stein*  
*Dissertation title: The Effect of School Mobility and Concurrent Changes on Students' Academic Performance*

**M.Ed.** Western Governors University, 2009  
*Measurement and Evaluation*  
*Capstone: Instructional design and formative and summative evaluation of "How to Create a Logic Model" course for state education program managers*

**M.A.** State University of New York at Buffalo, 2001  
*Comparative Literature*  
*Fields: Critical Theory, Autobiography, and 20<sup>th</sup> Century American Literature*

**B.A.** The Johns Hopkins University, 1991  
*Sociology, cum laude*

**EXPERIENCE**

*Statistician*, School of Social Work, University of Maryland, Baltimore, 2017–present

- Researcher for the Maryland Longitudinal Data System Center
- Statistical and analytic support for Promise Heights program

*Senior Study Director*, Westat, 2014–2017

- Analytic Support for Policy and Program Analyses in PK-16 Education (U.S. Department of Education)
- Data Quality Initiative Technical Assistance (U.S. Department of Education)
- Education Feedback Study (Bill and Melinda Gates Foundation)
- Evaluability Assessment for the Robert Wood Johnson Foundation's Vulnerable Populations Portfolio (Robert Wood Johnson Foundation)
- Evaluation of the Leadership and Community Capacity-Building Projects 2008-2015 (Appalachian Regional Commission)
- Regional Educational Laboratory Peer Review (U.S. Department of Education)

*IES Pre-Doctoral Research Trainee*, Johns Hopkins School of Education, 2009–2014

- Study of Student Mobility in Baltimore City Public Schools, 2013–2014
- What Makes Schools Work Study, Department of Teacher Development and Leadership, 2010–2013
- PBIS Variations Study, Department of Mental Health, Johns Hopkins University Bloomberg School of Public Health, 2009–2010

*Consultant (Rose Solutions)*, Technical Assistance in Research and Evaluation for Maryland State Department of Education (MSDE)

- 21<sup>st</sup> Century Community Learning Centers, 2009–2012
- Title I, 2009–2010

*Coordinator, Research & Evaluation*, MSDE, 2008–2009

*Specialist, Research & Evaluation*, MSDE, 2003–2008

*Research Assistant*, Research Study on Non-Promotional Transfers, MSDE, 2001–2003 (PI: Larry Rogers)

*Research Assistant*, Reproductive Health Study, The Johns Hopkins University School of Public Health and Hygiene, 1992–1993 (PI: Mort Cohen)

*Research Assistant*, Beginning School Study, The Johns Hopkins University, 1989–1992 (PIs: Karl Alexander and Doris Entwisle)

## **OTHER PROFESSIONAL EXPERIENCE**

*Technical Writing Advisor*, Graduate Programs in Education, Goucher College, 2004–2011

*Research Assistant/Intern*, National Summer Learning Association, 2010

*Graduate Assistant*, Student Advisement and Services, SUNY at Buffalo, 1998–2000

*Instructor*, English and Comparative Literature Departments, SUNY at Buffalo, 1993–1998

## **FELLOWSHIPS**

Johns Hopkins University Predoctoral Interdisciplinary Research Training Program, Institute of Education Sciences, 2010–2016 (PI: Karl Alexander)

Presidential Fellowship, State University of New York at Buffalo, 1993–1998

## **PUBLICATIONS**

Bonnéry, D., Feng, Y., Henneberger, A. K., Johnson, T. L., Lachowicz, M., **Rose, B. A.**, Shaw, T., Stapleton, L. M., Woolley, M. E., & Zheng, Y. (2019). The Promise and limitations of synthetic data as a strategy to expand access to statelevel multi-agency longitudinal data.

*Journal of Research on Educational Effectiveness*, 12(4), 616-647. DOI: 10.1080/19345747.2019.1631421

- Henneberger, A. K., **Rose, B.**, Mushonga, D. R., Nam, B., & Preston, A. M. (2019). Student and school concentrated poverty in Maryland: What are the long-term high school, college, and career outcomes? Baltimore, MD: Maryland Longitudinal Data System Center.
- Bloomfield, A., **Rose, B. A.**, Preston, A. M., & Henneberger, A. K. (2018). Brain drain in Maryland: Exploring student movement from high school to postsecondary education and the workforce. Baltimore, MD: Maryland Longitudinal Data System Center.
- Rose, B. A.** (2016). *The effect of school mobility and concurrent changes on students' academic performance*. Doctoral dissertation, Johns Hopkins University, Baltimore, MD.
- Rose, B. A.**, & Stein, M. L. (2014). Mechanisms for teacher outreach to parents in charter and traditional public schools. *Journal of School Choice: International Research and Reform*, 8, 589-617.
- Rose, B.**, & Bradshaw, C. P. (2013). The link between student mobility and academics. In J. Hattie & E. M. Anderman (Eds.), *International guide to student achievement* (pp. 155-157). New York and London: Routledge.
- Rose, B. A.** (2011). Book review [Timothy J. Bartik, Investing in Kids: Early Childhood Programs and Local Economic Development]. *Journal of Children and Poverty*, 17, 207-209.
- MSDE. (2005). *Report on bullying and harassment in Maryland's public schools*. Baltimore, MD: Author.

## RESEARCH PRESENTATIONS

- Rose, B. A., Henneberger, A. K. & Mushonga, D. (2020, April). Adolescent Poverty and the Economic Value of Degree Attainment [Paper Session]. AERA Annual Meeting San Francisco, CA. <http://tinyurl.com/slalw4q> (Conference Canceled)
- Rose, B. A., Henneberger, A. K., & Mushonga, D. R. (2020, January). Adolescent homelessness and long-term educational and workforce outcomes: New evidence from the Maryland Longitudinal Data System. Presentation at the Beyond Housing conference, New York, NY.
- Rose, B. A., Henneberger, A. K., & Mushonga, D. R. (2019, December). Long-term educational and workforce outcomes of adolescent poverty and homelessness. Presentation at MLDS Center Research Series, Baltimore, MD.
- Rose, B. A., Henneberger, A. K., & Mushonga, D. R. (2019, October). Applying longitudinal data analysis methods to examine poverty as a predictor of wage trajectories. Presentation at Morgan State University Psychometric Seminar, Baltimore, MD.
- Rose, B. A., Henneberger, A. K., & Mushonga, D. R. (2019, July). *Applying longitudinal data analysis methods to examine poverty as a predictor of wage trajectories*. Presentation at NCES STATS-DC Data Conference, Washington, DC.
- Henneberger, A.K., Feng, Y., Johnson, T., Zheng, Y., Rose, B., Stapleton, L.M., Sweet, T., & Woolley, M. (2019, April). Prevalence of multiple membership in a statewide longitudinal data system. In B. Bell (Chair), *Studies addressing issues related to the modeling of multiple membership data*. Paper presented at the annual meeting of the American Educational Research Association, Toronto.

- Henneberger, A. K., Feng, Y., Johnson, T., Zheng, Y., Rose, B., Stapleton, L. M, Sweet, T., & Woolley, M. (2019, March). *Estimating attrition in school-based evaluation studies: Guidance from state longitudinal data in Maryland*. Poster presented at the annual meeting of the Society for Research on Educational Effectiveness, Washington, DC.
- Rose, B. A., Mushonga, D. R., & Henneberger, A. K. (2018, May). *The relationship between poverty and long-term student outcomes: Disentangling the effects of individual and school poverty*. Paper presented at the Research Series of the Maryland Longitudinal Data System Center, Baltimore.
- Rose, B. A. (2017, May). *Application of cross-classified multiple membership growth curve modeling in a study of the effect of school mobility on students' academic performance*. Paper presented at the M3 Conference, University of Connecticut, Storrs, CT.
- Rose, B. A. (2014, November). *Using cross-classified multiple membership growth curve modeling in non-hierarchical multilevel data structures: The effect of school mobility and concurrent changes on students' academic achievement*. Poster presented at the Advances in Multilevel Modeling Conference, University of Maryland, College Park.
- Rose, B. A. (2014, April). *Variation in the effect of mobility: Reasons for school changes*. Poster presented at the American Educational Research Association Annual Meeting, Philadelphia.
- Rose, B. A. (2013, September). *Examining variation in effects of student mobility using cross-classified, multiple membership modeling*. Paper presented at the Society for Research on Educational Effectiveness Fall 2013 Conference, Washington, DC.
- Rose, B. A., & Stein, M. L. (2012, April). *Mechanisms for teacher outreach to parents in charter and traditional public schools*. Paper presented at the American Educational Research Association Annual Meeting, Vancouver.
- Stein, M. L., & Rose, B. A. (2011, March). *Choosing more school? Extended time policies and student achievement across seasons in charter and traditional public schools*. Paper presented at the Society for Research on Educational Effectiveness Spring 2011 Conference, Washington, DC.
- Stein, M. L., & Rose, B. A. (2011, April). *Choosing more school? Extended time policies and student achievement*. Paper presented at the American Educational Research Association Annual Meeting, New Orleans.
- Rogers, L., & Rose, B. A. (2006, April). *Student mobility, social class, and academic performance*. Paper presented at the American Educational Research Association, San Francisco.

#### **OTHER PROFESSIONAL PRESENTATIONS**

- August 2018. *Poverty and long-term educational outcomes: Variation by level of school poverty, student poverty, and local school system* (co-presentation with Angela Henneberger). Presentation to the Commission on Innovation and Excellence in Education (Kirwan Commission), Annapolis, MD.
- July 2018. *The role of concentrated poverty and race in long-term academic outcomes* (co-presentation with Angela Henneberger). Presentation to the Commission on Innovation and Excellence in Education (Kirwan Commission), Annapolis, MD.

- October 2013. *When people move: Using cross-classified and multiple membership growth curve modeling in non-hierarchical multilevel data structures*. Demonstration at the American Evaluation Association conference, Washington, DC.
- October 2012. *The RFP process: A dialog between evaluation providers and the organizations that contract for those services*. Panel presentation at the American Evaluation Association conference, Minneapolis, MN.
- March 2012. *Goals, objectives and milestones*. 21st Century Community Learning Centers Pre-Proposal Webinar, Baltimore, MD.
- March 2012. *Evaluation & dissemination*. 21st Century Community Learning Centers Pre-Proposal Conference, Lanham, MD.
- March 2010. *Using data for program planning & improvement*. 21st Century Community Learning Centers Pre-Proposal Conference, Columbia, MD.
- December 2008. *Changes to data submissions*. Maryland State Department of Education Web Data Collection System Regional Meetings (multiple locations in MD).
- October 2008. *Education for Homeless Children and Youth: Trends in the data 2004–2008*. Homeless Education Coordinators Fall Technical Assistance Meeting, Baltimore, MD.
- November 2007. *Estimating relationships between program implementation and academic and behavioral outcomes: An evaluation of three models of character education in Maryland*. Maryland State Department of Education, Baltimore, MD.
- November 2007. *How to evaluate character education* (co-presentation with Paula McCoach). Character Education Partnership National Forum, Arlington, VA.
- November 2007. *Education for Homeless Children and Youth: Trends in the data 2004–2007*. Homeless Education Coordinators Fall Technical Assistance Meeting, Baltimore, MD.
- September 2007. *Evaluating your character education program*. Maryland Partnerships in Character Education Conference, Baltimore, MD.
- March 2007. *Partnerships in character education: Panel discussion*. Maryland Partnerships in Character Education Conference: Growing Together: Integrating Character Education for Student Achievement, Baltimore, MD.
- October 2005. *How do I know what works? Research tools for building cultures of character* (co-presentation with Jacqueline Ringgold Jones). Character Education Partnership National Forum, Atlanta, GA.
- September 2004. *How to evaluate your character education program*. Maryland Character Education Showcase, Baltimore, MD.

## **CERTIFICATES**

IES Certificate in Education Sciences, Johns Hopkins University Predoctoral Interdisciplinary Research Training Program in the Education Sciences, 2016

School, Family, and Community Collaboration Leadership, Johns Hopkins School of Education, 2013

## **TRAINING**

Cross-Classified and Multiple Membership Models, Tasha Beretvas, University of Texas at Austin, 2014

Analysis of Incomplete Multilevel Data, Stephen Raudenbush, University of Chicago, and  
Yongyun Shin, Virginia Commonwealth University, 2012

### **PROFESSIONAL AFFILIATIONS**

American Educational Research Association  
American Evaluation Association  
Association for Public Policy Analysis & Management  
Society for Research on Educational Effectiveness

### **SERVICE**

Tutor, Reading Partners, Baltimore City Public Schools, 2017–present  
Editorial Advisory Board, *Journal of Children & Poverty*, 2011–present  
Grant reviewer, U.S. Department of Education, Investing in Innovation (i3) grants (evaluation component), 2016  
Reviewer, American Educational Research Association, Division H, 2013  
Reviewer, American Educational Research Association, Family, School, Community Partnerships Special Interest Group, 2013  
Reviewer, American Evaluation Association, Cluster Multi-Site Multi-Level Evaluation Topical Interest Group, 2013  
Grant reviewer, MSDE, Maryland’s 21<sup>st</sup> Century Community Learning Centers, 2006–2012  
Reviewer, *The High School Journal*, 2011