
BIOGRAPHICAL SKETCH

NAME: **Mckinney, Robert A**

eRA COMMONS USER NAME (credential, e.g., agency login):

POSITION TITLE: **Research Associate I**

EDUCATION/TRAINING: *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training, if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	Completion Date <i>MM/YYYY</i>	FIELD OF STUDY
University of Central Arkansas, Conway, AR	B.A.	2007	Music Education
University of Memphis, Memphis, TN	M.S.	2013	Educational Research

A. PERSONAL STATEMENT

I am currently a Research Associate at the Center for Research in Educational Policy (CREP) with several years of experience in quantitative and mixed-methods program evaluations in multiple fields of study. I have worked on, designed, and led evaluations in K-12 and postsecondary education, mental health counseling in children and adults, and business. In addition to traditional approaches such as large-scale RCTs and repeated measures designs, I have experience with a wide range of assessment needs, such as studying the therapeutic relationship between counselors and clients, or determining the cultural identity of an academic program. Most recently, I serve as Project Manager for *Smithsonian Science for North and South Carolina Classrooms*, an RCT of 52 schools across two states.

Refereed Journal Publications

Pickens, B.C., **Mckinney, R.**, & Bell, S. (2019). A hierarchical model of coping in the college student population. *Journal of Interdisciplinary Studies in Education*, 7(2), 1-19.

Selected research papers and technical reports most relevant to the current application

Mckinney, R. (2017). *Student performance as measured by the Counselor Preparation Comprehensive Exam: A five-year multivariate analysis*. Prepared for the Department of Counselor Education, Delta State University, Cleveland, MS.

Mckinney, R. (2015). *Therapeutic relationships of counseling students: Hierarchical and repeated measures effects*. Prepared for the Department of Counselor Education, Delta State University, Cleveland, MS.

Mckinney, R. (2014). *Efficacy of the pre-practicum experience for counseling students*. Prepared for the Department of Counselor Education, Delta State University, Cleveland, MS.

Selected presentations most relevant to the current application

Pickens, B.C. & **McKinney, R.** (2016). Hardiness and coping: Positive intervention with college students. Association for Humanistic Counseling Conference, Portland, OR.

Pickens, B.C., McCormick, J., Beals, G., **McKinney, R.** & Vincent, C. (2014). Counseling student self-efficacy in the pre-practicum lab experience. Southern Association for Counselor Education and Supervision conference, Birmingham, AL

B. POSITIONS AND HONORS

Professional Appointments

2020-present Research Associate I, Center for Research in Educational Policy, University of Memphis
2017-2019 Instructor/Doctoral Research Advisor, Argosy University, Nashville, TN
2015-2017 Grant Coordinator, Div of Counselor Educ and Psych, Delta State University, Cleveland, MS
2014-2017 Adjunct Instructor, Div of Counselor Educ and Psych, Delta State University, Cleveland, MS
2014-2015 Statistics Tutor, Div of Counselor Educ and Psych, Delta State University, Cleveland, MS
2012-2013 Graduate Assistant, Center for Research in Educational Policy, University of Memphis

Other Experience and Professional Memberships

2012 – American Psychological Association (member)

Honors and Awards

Service

2014 – 2015 Guest Editor, Delta Journal of Education

C. CONTRIBUTIONS TO SCIENCE

1. Served as lead evaluator or project staff on educational and mental health program evaluations. This includes current work as Project Manager on a multi-year evaluation of work implemented by the Smithsonian Science Education Center (SSEC) and funded by the U.S. Department of Education: Smithsonian Science for North and South Carolina Schools.
2. Published articles and gave presentations relevant to educational and mental health concerns in K-12 and postsecondary populations. Specific topics include coping skills of undergraduate students, identifying critical areas in the knowledge of counseling students, and evaluating science education in middle and elementary school students.

D. ADDITIONAL INFORMATION: RESEARCH SUPPORT AND/OR SCHOLASTIC PERFORMANCE

Funded Research (last 3 years)

U.S. Department of Education Role: Project Manager \$149,992 11/18/19-10/31/20

Smithsonian Science for North and South Carolina Classrooms

Smithsonian Science is funded by the Office of Innovation and Improvement to study the efficacy of the Smithsonian Science Education Center's project-based science education model in rural schools.