

Career Objective

To secure a position that allows for excellence in research in areas related to empathy, development, education, and psychology. To research and apply methods to overcome behavioral, psychological, and cultural barriers to equitable education.

Education

- 2017** **Ph.D. in Educational Psychology, Neuropsychology Cognate**
Ball State University
Dissertation Title: Empathy, Reading, and Gender Relationships
Dissertation Committee: Gregory J. Marchant (chair), W. Holmes Finch, Andrew S. Davis, Guy Mittleman
- 2014** **M.A. in Educational Psychology**, Ball State University
- 2011** **B.S. in Psychology**, Indiana University-Purdue University Indianapolis (IUPUI)

Work Experience

Ball State University

August 2017-May 2018

Instructor of Educational Psychology

- Teaching: Graduate and undergraduate courses in developmental psychology (4 sections in the fall, 5 in the spring).

May 2014-May 2017

Graduate Assistant to Dr. Gregory J. Marchant, Department of Educational Psychology

- Research: Statistical analysis using SPSS and R software for regression, factor, and canonical correlation analyses Instrument development: Gender, Empathy and Reading Scale (GEaRS), Literature search in the areas of politics, gender, reading, empathy, economic indicators and academic achievement, neuropsychology.
- Teaching: Teaching and grading in educational psychology at both graduate and undergraduate levels, and developmental psychology at the undergraduate level; guest lectures in adolescent development, formative and summative assessment, behaviorism and grading, and test item development.

September 2013

Co-created a Qualtrics survey to determine academic priorities of Ball State Faculty

August 2013-May 2014

Graduate Assistant to Dr. Christopher Tullis, Department of Special Education

- Trained in Functional Behavior Analysis
- Instrument development: Functional Analysis Study Scoring Sheet
- Literature search: Problem solving and Autism, Functional Analysis, Perfectionism
- Teaching assistant: Create/edit class documents

Indiana University School of Nursing

January 2012-May 2014

Research Assistant to Dr. Tamilyn Bakas

- Conducting phone interviews with caregivers of chronically ill family members
- Data entry using REDCap, a web-based survey and database tool

October 2010-January 2012

Research Assistant to Dr. Janis Gerkenmeyer

- Conducting phone interviews with research participants
- Data entry using Microsoft Access

April 2010-June 2010

Research Assistant to Dr. Seongkum Heo

- Patient screening and interview (medical record review)
- Patient interview (data gathering and entry, 12 month follow-up)

Rehabilitation Hospital of Indiana

November 2011-August 2013

Clinical Trials Recruitment Specialist, Research Assistant to Elena Gillespie

- Recruiting, scheduling, and interviewing research participants
- Data entry and maintenance
- Neuropsychological test administration and scoring
- Development of recruitment materials
- Submission of IRB documents for amendment and continuing review
- Training of other research assistants

IUPUI University Writing Center

August 2010-May 2013

Writing Consultant, helping students improve their writing skills, process

Richard L. Roudebush Veterans Administration Medical Center

April 2010-January 2012

Volunteer Research Assistant to Dr. Louanne Davis

- Data entry and other research-related functions

The John H. Boner Community Center

February 2011-May 2011

K-6 Tutor under Brittany Kronmiller

IUPUI Clinical Psychology Department

July 2010-May 2011

Volunteer Research Assistant to Madeline Brennan

- Assisted in codebook development
- Grounded Theory coding

Schools on Wheels

February 2010-December 2010
Volunteer K-12 Tutor

Peer-Reviewed Publications

Marchant, G. J., & **McCreary, J. J.** (In preparation). Beyond Salary: State comparisons of teaching factors. *The Teacher Educator*.

Marchant, G. J., & **McCreary, J. J.** (Submitted for publication). Political party affiliation and Differences in gender, empathy, and reading. *PS: Political Science & Politics*.

McCreary, J. J., & Marchant, G. J. (2016). Reading and empathy. *Reading Psychology*. 38, 182-202. Retrieved from <http://dx.doi.org/10.1080/02702711.2016.1245690>

McCreary, J. J., Edwards, J. M., & Marchant, G. J. (2015). Inequality, socio-economic status, economic indicators, and student achievement. *Review of Applied Socio-Economic Research*, 9(1), 58-65.

Presentations

McCreary, J. J., Marchant, G. J., & Davis, A. S. (2018, April- Proposal submission). *The central nervous system correlates of empathy*. Paper proposal for the annual meeting of the American Educational Research Association, New York, NY.

McCreary, J. J. (2018, April- Proposal submission). *Empathy, reading, and gender relationships*. Paper proposal for the annual meeting of the American Educational Research Association, New York, NY.

Marchant, G. J., & **McCreary, J. J.** (2018, April- Proposal submission). *Beyond Salary: State comparisons of teaching factors*. Paper proposal for the annual meeting of the American Educational Research Association, New York, NY.

Marchant, G. J., **McCreary, J. J.**, & Terwillegar, W. M. (2018, April- Proposal submission). *The national reading dilemma for boys: A call to action*. Paper proposal for the annual meeting of the American Educational Research Association, New York, NY.

Marchant, G. J., Terwillegar, W. M., & **McCreary, J. J.** (2018 Proposal submission). *The international reading dilemma for boys*. Paper proposal for the annual meeting of the American Educational Research Association, New York, NY.

McCreary, J. J., & Marchant, G. J. (2016, August). *Gender and empathy*. Paper presented at the Annual Meeting of the American Psychological Association, Denver, CO.

McCreary, J. J., & Marchant, G. J. (2016, May). *Empathy and reading*. Paper proposal for the annual meeting of the Association for Psychological Science, Chicago, IL.

Marchant, G. J., & **McCreary, J. J.** (2016, May). *Democrats and Republicans: Differences in gender, empathy, and reading*. Poster presentation at the annual meeting of the Association for Psychological Science, Chicago, IL.

McCreary, J. J., & Marchant, G. J., (2015, October). *Reading and empathy*. Paper presented at the annual meeting of the Mid-Western Educational Research Association, Evanston, IL.

McCreary, J. J., Edwards, J. M., & Marchant, G. J., (2014, November). *Economic indicators and student achievement*. Paper presented at the annual meeting of the Mid-Western Educational Research Association, Evanston, IL.

Memberships

- American Educational Research Association
- American Psychological Association
- Association for Psychological Science
- Midwest Educational Research Association

Certification

- Professional Crisis Management, Practitioner 2(P) Certification

Ad Hoc Review

- *Educational Studies*
- *Learning and Individual Differences*
- *Reading Psychology*