

Jennifer O. Carruth
Curriculum Vitae
Department of Sociology
Mississippi State University
E-mail: Jennifer.Carruth@msstate.edu

EDUCATION

- ABD 2020 PhD Candidate in Sociology, Mississippi State University
Concentration: Social Stratification and Inequality
Passed PhD Qualifying Exam Spring 2017
Passed PhD Preliminary Exam Spring 2020
Dissertation Committee: Kimberly Kelly (Chair), Rachel Allison, Kecia Johnson, Braden Leap
- 2015 Master of Science in Sociology with Gender Studies Certificate, Mississippi State University
Thesis: *The Effects of Gender, Race, and Grade Level on Interest, Relevance, and Perceived Confidence in Science Among Middle School Students in the Deep South*
Committee: Kimberly Kelly (Chair), Nicole Rader, Margaret Ralston
- 2010 Bachelor of Science in Interdisciplinary Studies, Mississippi State University
Disciplines: Psychology- Social and Developmental (College of Arts & Sciences), Human Sciences-Child Development & Family Studies (College of Ag & Life Sciences), and Vocal Music (College of Education)

RESEARCH INTERESTS

Stratification & Inequality; Gender; Diversity & Inclusion

TEACHING EXPERIENCE

Instructor, Mississippi State University, Department of Sociology

- Fall 2016 Introduction to Sociology
Spring 2017 Introduction to Sociology
Spring 2018 Environment and Society
Spring 2019 Environment and Society
Spring 2021 Introduction to Sociology
Fall 2021 Contemporary Social Problems
Spring 2022 Contemporary Social Problems
Spring 2023 Contemporary Social Problems

RESEARCH EXPERIENCE

- 2020-Present PI Jennifer Carruth Dissertation (Title TBA) Research design and methodology, formulating interview questions, interviewing and data collection, data entry, coding, analysis and dissemination, presentation of research findings, and writing literature review, dissertation, and manuscripts/reports.
- 2011-2015 PI Jennifer Carruth “The Effects of Gender, Race, and Grade Level on Interest, Relevance, and Perceived Confidence in Science Among Middle School Students in the Deep South”- Data entry, coding, analysis and dissemination, presentation of research findings, and writing literature review, thesis, and manuscripts/reports.
- 2014-2015 PI Dr. Colleen Sinclair “Interdisciplinary Psychosocial Gender Research Working Group”- Assisted in writing grant proposal for funding, research design and methodology, served as campus outreach leader and results dissemination co-leader, responsible for coordinating efforts with other groups and organizations on campus, increasing awareness of campus wide activities for this project, and assisting with survey design, development, and data analysis and dissemination.
- 2013-2014 PI Dr. Cindy Bethel “Developing a Robotic Application for Bullying Intervention” Assisted in research design and methodology, survey construction, data analysis and dissemination, and presentation of research findings.
- 2012-2013 PI Dr. Cindy Bethel “Interdisciplinary Psychosocial Robotic Systems Working Group- Assisted in writing grant proposal for funding, research design and methodology, and survey construction for the project.

FUNDED RESEARCH

- 2013 "Developing a Robotic Application for Bullying Intervention.": \$9,414.00 Submitted to Mississippi State University Bagley College of Engineering Think Big Proposals, Dr. Cindy Bethel, PI.

SUBMITTED RESEARCH GRANT PROPOSALS

- 2014 “It’s not a Mrs. Degree”: \$5000, Submitted to 2014–15 AAUW Campus Action Projects, Dr. Colleen Sinclair and Dr. Rebecca Goldberg, PIs, (Not funded)

AWARDS AND HONORS

- 2014 **Zacharias Distinguished Staff Award**; Staff Council, Mississippi State University
PCSM Diversity Award Co-Recipient, Safe Zone Advisory Board; President's
Commission on the Status of Minorities, Mississippi State University
- 2013 **Outstanding Master's Student**; Department of Sociology, Mississippi State University

PUBLICATIONS

Carruth, Jennifer & Kimberly Kelly. 2013. "Boobquake and Brainquake" in *SAGE Multimedia Encyclopedia of Women in Today's World*, Online Vol. 5.

PROFESSIONAL ORGANIZATIONS

American Sociological Association
Southern Sociological Society
Sociologists for Women in Society
Sociologists for Women in Society- South – Newsletter Editor beginning Fall 2022
Alpha Kappa Delta International Sociology Honor Society
American Association of University Women

TRAINING & CERTIFICATIONS

Certified CTL 101 Best Practices in Teaching Online
Certified Teaching Assistant 3 (Instructor of Record)
Safe Zone LGBTQ Ally
Certified for Human Subject Research by Institutional Review Board
American Red Cross CPR and AED Certification

CONFERENCE PRESENTATIONS

- 2018 Southern Sociological Society, New Orleans, LA (Paper Presentation)
"I Don't Want to Be a "Smart Girl": Factors Affecting Middle School Girls' Declining
Interest in Science Technology Engineering and Mathematics"
- 2015 Southern Sociological Society, New Orleans, LA (Paper Presentation)
"Qualitative Exploration of Feminist Identity of STEM vs Non-STEM Majors"
- 2014 MSU Graduate Student Research Symposium, Mississippi State University, MS
"Student Attitudes Towards Science, Technology, Engineering, and Math (STEM)",

(Poster Presentation)

CONFERENCE PRESENTATIONS (Cont.)

- 2014 Southern Sociological Society, Charlotte, NC (Paper Presentation)
“But, He’s Better at It: Exploring How Gender and Race Affect Interest and Perceived Competence in Science Among Middle School Students in the Deep South”
- 2013 Southern Sociological Society Atlanta, GA (Paper Presentation)
“Do Science Fairs make Science Fair? Gender and Race Influence on Middle School Students’ Interest in Science Careers”
- 2013 Regional Conference for the History of Science, Technology & Medicine, Mississippi State, MS (Paper Presentation)
“Contemporary Issues in Science and Society: Contributing Factors to Continued Underrepresentation of Women in Science, Technology, Engineering, and Mathematics”
- 2012 Isom Student Gender Conference: Gender Without Borders, Oxford, MS (Paper Presentation) “Feminist Predictors of STEM versus Traditional Careers”

ACADEMIC PRESENTATIONS AND INVITED LECTURES

A Critical Juncture: Recruitment & Retention of Underrepresented Students & Faculty, Office of Institutional Diversity & Inclusion, Mississippi State University

Gender Inequality-Gender and Work; Department of Psychology, Industrial and Organizational Psychology Class Lecture, Mississippi State University

Recruiting and Interviewing for Diversity; Department of Psychology, Industrial and Organizational Psychology Class Lecture, Mississippi State University

Non-traditional Recruiting and Retention; Department of Psychology, Industrial and Organizational Psychology Class Lecture, Mississippi State University

Cultivating Students’ Interest in STEM; Department of Curriculum, Instruction, and Special Education, Mississippi State University

Issues in Rural Education; Department of Sociology, Sociology of Education Class Lecture, Mississippi State University

Spatial Comparisons of Socioeconomic Status, Teenage Birth Rates, and First Time College Enrollment Among 18 and 19 Year Old Women in Mississippi Counties between 2009 and 2012

Women in STEM: The Path from Education to Career; Department of Psychology, Mississippi State University

Where Have All the Feminists Gone? Feminist Attitudes among Women as a Predictor of STEM versus Traditional Careers, Poster Presentation, Dept. of Sociology Doctoral Program 50th Anniversary

ACADEMIC PRESENTATIONS AND INVITED LECTURES (Cont.)

Qualitative Analysis of Feminism and Post Feminism in the Veronica Mars Television Series; Department of Communication, Gender & Media Class Lecture, Mississippi State University

Gender Studies Feminist Film Festival Panelist, Lady Valor: The Kristin Beck Story; Gender Studies, Mississippi State University

LGBTQ Brown Bag Bisexuality & Pansexuality Panel Moderator; Holmes Cultural Diversity Center, Mississippi State University

Understanding LGBTQ Statuses, What is Genderqueer? A Resource for Counseling Practitioners; Department of Counseling and Educational Psychology, Mississippi State University

INTERNAL SERVICE

2016-Present **Alpha Kappa Delta International Honor Society**, Mississippi State University
2017-2018 Vice President
2016-2017 Secretary

Fall 2016 **Day One Mentor**, Mississippi State University; Community Partner- Ms. Smith's Educational Services/Tutoring

2013-2018 **Safe Zone, Advisory Board Member and Trainer**, Mississippi State University

2011-2015 **President's Commission on the Status of Women**, Mississippi State University
2014-2015 Treasurer, Co-Chair: Awards Committee
2013-2014 Awards Committee Member
2012-2013 Chair: Planning and Programming Committee

2010-2018 **Delta Omega Lambda Co-Ed Service Sorority**, Mississippi State University
2016-2017 Vice President
2014-2016 President
2012-2013 Membership Chair
2010-2014 Vice President

EXTERNAL SERVICE

2013-2015 Huffington Post STEM Mentor: Science, Technology, Engineering and Mathematics Mentor for Huffington Post STEM Mentoring Program

2014-2015 MAIS Science Fair Judge

2013-2014 Mississippi Region V Science Fair Judge