

# JEANINE M. SEMPLER

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## EDUCATION

Simmons University, Boston, MA  
Bachelor of Arts in Psychology  
GPA: 4.00; Summa Cum Laude

Graduated January 2021

Pennsylvania State University, State College, PA  
Bachelor of Science in Psychology  
GPA: 3.98

2017-2018

## RESEARCH INTERESTS

Racial stereotyping and prejudice, ambivalent sexism, racial and gender bias in policing and law

## MANUSCRIPTS UNDER REVIEW

Sempler, J. M., & McCarty, M. K. (2021). Perceptions of the links between racism and sexism; hostile and benevolent sexism. Submitted to *The Journal of Experimental Social Psychology*.

## RESEARCH EXPERIENCE

### 2020-present **Honors Thesis and Manuscript**

*Perceptions of the links between racism and sexism; hostile and benevolent sexism*  
Faculty Advisor: Megan McCarty, Simmons University, Boston, MA

- Extended previous research on perceptions of the relationship between racism and sexism through an online empirical study involving ambivalent sexism
- Developed and programmed methods in Qualtrics, recruited participants via MTurk (N=528), analyzed data using SPSS, wrote APA style 68-page thesis, and defended thesis to the board of psychology earning honors
- Continued collaboration after graduation, cleaned and analyzed the results of an original pilot study (Study 1) investigating perceptions of racism and ambivalent sexism
- Integrated the findings of Study 1 and 2 and revised honors thesis to create the manuscript currently submitted for publication

### 2020-present **Clinical Research Assistant**

*Department of Anesthesiology, Perioperative and Pain Medicine*  
*Brigham and Women's Hospital, Boston, MA*

- Recruited and assessed eligibility of participants for a PCORI multi-site grant studying the effectiveness of mindfulness meditation and cognitive behavioral therapy for participants with chronic low back pain on opioid medications
- Met virtually one on one to enroll participants in the study's 8-week group treatment sessions, to complete follow-up assessments, and to exit the study over a 12-month period
- Facilitated several cycles of intervention groups; including participant attendance, protocol adherence, and assisting therapists
- Collected, input, and cleaned participant data in REDCap

2019-2020 **Research Assistant**

*Diversity Issues in Groups Lab*

*Faculty Advisor: Megan McCarty, Simmons University, Boston, MA*

- Contributed to developing a coding scheme and coded an open response dataset for an exclusion experience study
- Conducted literature reviews, reviewed and contributed to multiple IRB proposals, and assisted in programming Qualtrics surveys for studies involving perceptions of stigmatized groups
- Spearheaded a study investigating the experience of exclusion from a racially stereotypic or counter-stereotypic activity, proposed and programmed the study's methods, analyzed the data using SPSS, and presented the results

2019-2020 **Student Research Intern**

*Department of Anesthesiology, Perioperative and Pain Medicine*

*Brigham and Women's Hospital, Boston, MA*

- Conducted Quantitative Sensory Testing (QST) one on one with chronic pain study participants
- Contacted and scheduled participants, filed paper data and informed consent forms, and completed data entry using REDCap
- Assisted in recruiting participants by calling, sending flyers, and letters

**RESEARCH PRESENTATIONS**

McCarty, M. K., & Sempler, J. M. (2022). Perceptions of the links between racism and sexism; hostile and benevolent sexism. Poster to be presented virtually at the 2022 SPSP Annual Convention.

Sempler, J. M., McCarty, M. K. (April, 2021). Perceptions of the links between racism and sexism; hostile and benevolent sexism. Poster presented virtually at the 2021 Undergraduate Symposium, Simmons University.

Sempler, J. M., & McCarty, M. K. (February, 2021). Exclusion from Racially Counter-Stereotypic Activities. Poster presented at the 2021 SPSP Virtual Annual Convention.

Sempler, J. M., McCarty, M. K. (April, 2020). System Justification and Political Conservatism and their Relation to Symbolic Racism. Poster presented virtually at the 2020 Undergraduate Symposium, Simmons University.

### **AWARDS AND SCHOLARSHIPS**

2021            The Barbara Gentile Award, Simmons University  
2020            Summer Undergraduate Research Program at Simmons (SURPASs)  
2018            Simmons University Undergraduate Presidential Scholarship  
2017-2021     Dean's List (7/7 Semesters)

### **PROFESSIONAL AND STUDENT MEMBERSHIPS**

2021            Society for Personality and Social Psychology  
2020            Academy, Simmons University Undergraduate Honor Society  
2020            Psi Chi the International Honor Society in Psychology  
2018            Phi Eta Sigma National Honor Society, Pennsylvania State University

### **SKILLS**

SPSS, Qualtrics, REDCap, Epic, Amazon's Mechanical Turk (MTurk)