

Rachel Fine

Department of Psychology
University of Michigan
530 Church St
Ann Arbor, MI 48109
rdfine@umich.edu

Education

- University of Michigan** – Ann Arbor, MI 2016-Present
Ph.D. Student in Social Psychology
Advisors: Arnold K. Ho, Ph.D.; Susan A. Gelman, Ph.D.
- Elmhurst College** - Elmhurst, IL 2003-2007
B.A. Psychology and Spanish, minor Sociology
Graduated *summa cum laude*
- Universidad del Salvador** - Buenos Aires, Argentina 2006
2006 Spring Semester
-

Fellowships and Grants

- 2017-2022 National Science Foundation Graduate Research Fellowship (\$102,000)
2017-2018 Rackham Precandidate Graduate Student Research Grant (\$1,500)
2018 Society for Personality & Social Psychology Graduate Student Travel Award (\$500)
-

Manuscripts in Preparation

Copies of manuscripts are available upon request

Rozek, C., **Fine, R.**, Maloney, E.A., Levine, S.C., & Beilock, S.L. Parents' math anxiety relates to how they view their child's math ability.

Conference Presentations

Fine, R.D., Roberts, S.O., Ho, A.K. & Gelman, S.A. (October 2017). Intersectional Categories: Measuring the effect of racial non-discreteness on children's essentialist thinking about gender. Poster presented at the 10th Biennial Meeting of the Cognitive Development Society, Portland, OR.

Fine, R.D., & Rozek, C.S. (January 2017). Multiracial Identities Can Protect Against the Negative Effects of Stereotype Threatening School Contexts. Poster presented at Society for Personality and Social Psychology Convention, San Antonio, TX.

Fine, R.D., Rozek, C.S., Maloney, E.A., Schaeffer, M.W., Beilock, S.L., & Levine, S.C. (May 2016). Socioeconomic Status Moderates the Relation Between Parents' Math Anxiety and Their Math Expectations for Their Children. Poster presented at 28th Annual Convention of the Association for Psychological Science, Chicago, IL.

Fine, R., Schaeffer, M. W., Maloney, E., Ramirez, G., Beilock, S. & Levine, S. (October 2015). Differences in Pedagogy between High and Low Math Anxious Teachers and Subsequent Student Performance. Poster presented at the 9th Biennial Meeting of the Cognitive Development Society, Columbus, OH.

Fine, R., Maloney, E.A., & Beilock, S.L. (May 2015). Numbers and Cents: The Relationship between Math Anxiety and Financial Literacy. Paper presented at the Canadian Society for Brain, Behaviour and Cognitive Sciences Annual Meeting, Ottawa, Ontario, Canada.

Fine, R. (May 2007). Ego Identity Formation in the College Years. Paper presented at the Fifth Annual Elmhurst College Research and Performance Showcase, Elmhurst, IL.

Fine, R. (May 2007). Exploring the truths and myths about machismo in Latin America and the United States. Paper presented at the Fifth Annual Elmhurst College Research and Performance Showcase, Elmhurst, IL.

Fine, R. (May 2007). Navarra en el Cine: una vista global de Navarra y el cine vasco. Paper presented at the Fifth Annual Elmhurst College Research and Performance Showcase, Elmhurst, IL.

Fine, R., Connors, D., & Pettye, D. (May 2005). Perceiving Friendliness: The effect of attractiveness on the perception of friendliness and the variance of these perceptions among males and females. Poster presented at the Third Annual Elmhurst College Research and Performance Showcase, Elmhurst, IL.

Research Experience

University of Chicago, Lab Manager/ Research Assistant, PI: Sian Beilock (June 2013- present)
Chicago, IL

- Analyze and code video data from 107 teachers and 965 students
- Designed study, collected and analyzed data on 621 participants for a study on math anxiety and financial literacy on which I am first author
- Recruited schools, teachers, students and families for a study of about 120 teachers, 800 students and 1200 parents on the effect of technology and parent and teacher math attitudes on student math attitudes and achievement and ran tasks with participants
- Prepare initial applications, amendments and continuing reviews for 11 IRB protocols, including 2 at other institutions, that encompass over 15 different studies for the Human Performance Lab
- Help prepare applications, budgets, and annual and final reports for 7 federal, private foundation and university grants
- Oversee the hiring and supervise over 15 full time and part time research assistants

- Handle the day-to-day operations of a lab of over 20 postdoctoral scholars, graduate students, undergraduate students and research assistants
- Administer standardized and unstandardized assessments on math and reading achievements and attitudes

School City of East Chicago, E.L.L. Special Education Specialist (August 2010- June 2013)
East Chicago, IN

- Administer and aid in administering assessments to preschool through high school-age students for psychoeducational evaluations including: Woodcock-Muñoz Batería III, Stanford Binet 5, Receptive and Expressive One Word, ABAS and Developmental Profile 3
- Interpret special education conferences, psychological rating scales and psycho-educational reports for Spanish-speaking parents along with translating school correspondence and forms

National Opinion Research Center, Bilingual Phone Interviewer (December 2012- May 2013)
Chicago, IL

- Conduct interviews in both English and Spanish for the national childhood immunizations surveys of all 50 states, the District of Colombia and the U.S. Virgin Islands conducted for the Centers for Disease Control using CATI software by building rapport, adhering to protocol and maintaining the utmost professionalism

Indiana University Northwest, Research Assistant; PI: Frances Daniel (June-August 2011)
Gary, IN

- Aided cognitive psychologist in organizing and ensuring validity of data and creating Spanish word and pseudoword lists, noting word frequencies
- Edited statements to be read by study participants for study of bilingualism

Teaching Experience

University of Michigan, Graduate Student Instructor (Winter 2017)
Ann Arbor, Michigan

- Led discussion section for Psychology 280 Introduction to Social Psychology

Centro Venezolano Americano, ESL Instructor (July- December 2007)
Caracas, Venezuela

- Taught English classes to over 25 students at varying levels of proficiency and of a diverse age range
- Evaluated English language skill levels of students and placed students in appropriate classes

Honors and Awards

Outstanding Senior in Psychology Award 2007
Presidential Award for Leadership 2006
Honors Program Scholar
Presidential Academic Scholarship 2003-2007

Honor Societies, Service and Leadership Positions

Psi Chi
Phi Kappa Phi
Alpha Phi Omega Service Fraternity, V.P. of Membership 2005
Best Buddies, Director 2006-2007 school year
The Elms, Editor Fall Semester 2005

Foreign Language Competencies

Fluent in reading, writing and speaking Spanish

References

Dr. Arnold Ho

Assistant Professor, Department of Psychology and Organizational Studies
University of Michigan
Department of Psychology
530 Church St.
Ann Arbor, MI 48109-1043
(734) 764-2717
arnoldho@umich.edu

Dr. Susan Gelman

Heinz Werner Distinguished University Professor, Department of Psychology and Linguistics
University of Michigan
Department of Psychology
530 Church St.
Ann Arbor, MI 48109-1043
(734) 764-0268
gelman@umich.edu

Dr. Sian Beilock

President
Barnard College
109 Milbank Hall
3009 Broadway

New York, NY 10027
beilock@uchicago.edu