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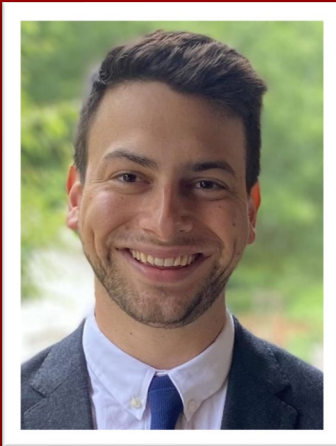
Join us for the NJ Acts Biostatistics and Epidemiology Workshop Series:

# Detecting Gene-Environment Interactions for Complex Traits: Methodological and Conceptual Challenges (and Some Solutions)

Friday, November 10, 2023 1:00pm – 2:30pm over Zoom

The sudden availability of molecular genetic data has prompted increased study of gene-environment interactions in the social and biomedical sciences. Identifying and estimating statistical interactions comes with several analytic and inferential challenges, which are heightened when utilizing observational genomic and social scientific data. In this workshop, I articulate some of these key challenges and offer some practical guidance for conducting research in this area.

## Presenter:



**Dr. Sam Trejo**  
Assistant Professor of Sociology at  
Princeton University

## Target Audience:

Graduate students, post-docs, and early career professors interested in biosocial methods and/or gene-environmental interactions.



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Reach out to [natale.mazzaferro@rutgers.edu](mailto:natale.mazzaferro@rutgers.edu) with any questions