Postdoc in Sociogenomics at Stanford

The sociogenomics research group at Stanford, led by Ben Domingue (Graduate School of Education) and Jeremy Freese (Sociology), are hiring for a two-year postdoc position beginning either in January 2019 or January 2020. Sociogenomics uses molecular genetic data to help address abiding and fundamental and social science questions; at the same time, it uses social science to elaborate and contextualize findings that connect genetic differences to behaviors and common diseases.

We are looking for a postdoc working at the intersection of genetics (or closely related biological mechanisms, such as methylation) and social science to join our collaborative research endeavors in this domain. We are looking for a motivated individual with strong computational or data analysis skills. Some population genetics or statistical genetics experience may be preferred, but we encourage interested applicants to apply regardless of past training experiences.

Domingue and Freese are involved with other Stanford faculty in developing sociogenomics research, and we aim to establish Stanford as a hub for sociogenomics. This goal is fitting given Stanford’s storied enterprise in human genetics more broadly, especially with its Center for Computational, Human, and Evolutionary Genomics (CEHG). Stanford is well-known for its capabilities in handling the "Big Data" needs that this work requires, and this is a central focus of its Population Health Sciences initiative, with which we are both affiliated.

If you are interested, please send us a CV and a one-page overview that describes both your research interests and your career to date. Our e-mails are:
bdomingu@stanford.edu
jfreese@stanford.edu