TENURE-TRACK FACULTY POSITIONS IN SOCIAL GENOMICS
UNIVERSITY OF WISCONSIN–MADISON

As part of a new Cluster Hiring Initiative at the University of Wisconsin–Madison, an interdisciplinary group of scholars is seeking to hire three new tenure-track faculty members, all with appointments in relevant home departments, with expertise and interests in Social Genomics, which we define as a field of research that integrates theories, data, and methods across the social, health, and genetic sciences. These areas of interest are broadly characterized in the following three faculty searches:

1. **Computational approaches to Social Genomics** (PVL# 95311): The successful candidate will be expected to develop and maintain a vigorous, cutting-edge, highly visible research program that specializes in data integration from genomic and social science sources with a focus on statistical and computational approaches to genetic prediction (genetic risk scores/polygenic scores) and/or the application of these scores to answering social/health science questions. Candidates who focus solely on genetic discovery approaches are not responsive to this search.

2. **Gene-Environment Interplay and/or Epigenetics** (PVL# 95310): The successful candidate will be expected to develop and maintain a vigorous, cutting-edge, highly visible research program that specializes in the study of gene-environment interplay and/or epigenetics of social and health science related questions.

3. **Implications of Social Genomics for Social and Public Policy** (PVL# 95085): The successful candidate will be expected to develop and maintain a vigorous, cutting-edge, highly visible research program that specializes in integrating genomic and social/health science data, methods, and theories in pursuit of answering questions relevant to social and public policy. Candidates who do not integrate genomic data in their research are not responsive to this search.

All applicants must have a PhD, or equivalent, in relative fields and demonstrated excellence in research. Successful applicants are expected to develop vibrant, collaborative, extramurally funded research programs. Faculty are expected to advise graduate and post-graduate research in the area of social genomics and teach graduate and undergraduate courses or develop new courses in their area of expertise, as appropriate. Rank and department affiliation at UW will be determined based on the background, experience, and interest of the candidates. Any department listed on the PVL may serve as the tenure home of the successful candidate.

Applications will be accepted between August 1 and November 15, 2018 through Jobs at UW portal (http://jobs.wisc.edu) and will be reviewed on a rolling basis. To apply for one of the above positions, please click on the “Apply Now” button on PVL# 95311, PVL# 95310, PVL# 95085. Applicants will be asked to upload the following items (1) cover letter that specifies which position you are applying to (2) curriculum vitae with contact information of three references that we can contact to request confidential letters of recommendation (3) statement of research interests (4) statement of teaching interests.

*We seek candidates who embrace diversity in the broadest sense. We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, and any other characteristic protected by law.*