

Computational Social Science Postdoctoral Research Position Academic Year 2016-2017

The Social Dynamics Research Initiative of the Wharton School of the University of Pennsylvania is seeking applicants for a computational social science postdoctoral fellowship position. Applicants should have the skills to apply recent advances in natural language processing to problems in behavioral science. Examples include how information transmitted over social media might be used to better understand why some products and ideas become popular while others fail, why some risk messages are more effective, what drives cultural evolution, and what makes online content viral. The goal of the postdoc is to help further the bridge the gap between behavioral scientists studying the drivers (and consequences) of human behavior and computer scientists who have the toolkit to parse these large quantities of data.

Applicants will work with Professors [Jonah Berger](#) and [Robert Meyer](#), as well as other faculty on a variety of on-going projects in these areas, as well as be expected to undertake original research projects.

Applicants are welcome from a variety of fields, including computer science, information science, psychology, economics, and others. Priority will be given to applicants with an active interest in applying theories and methods of large-scale data analysis, including machine learning and natural language processing, to understanding human behavior.

Starting date: Summer or Fall 2016

Length: 1 year (with possibility of renewal)

How to apply: Please email your C.V., 1 or 2 representative publications or working papers and a letter of recommendation to mktg-recruitment@wharton.upenn.edu. Applicants must have a Ph.D. (expected completion by June 30, 2016 is acceptable) from an accredited institution. Incomplete applications will not be considered. *For full consideration, apply by March 20, 2016.*

The University of Pennsylvania values diversity and seeks talented students, faculty and staff from diverse backgrounds. The University of Pennsylvania is an equal opportunity, affirmative action employer.

Women, minority candidates, veterans and individuals with disabilities are strongly encouraged to apply.