Deadline for Application: The position is open until filled; but materials should arrive by September 16, 2015 for full consideration.

The Cassels Health Geography research group at University of California, Santa Barbara is seeking a Postdoctoral Scholar to work in the area of network modeling for HIV transmission dynamics. The successful candidate will work with agent-based network models on questions related to innovative HIV testing strategies, incorporating geo-statistics into HIV modeling, and exploring innovative ways to represent spatially-explicit sexual networks. The candidate will also have opportunities to collaborate on empirical projects related to migration and HIV risk as well. Candidates with diverse research interests are encouraged to apply.

The candidate must have a PhD in Epidemiology, Geography, or a related discipline, excellent quantitative and communication skills, and a strong record of productivity. Familiarity with HIV transmission modeling is highly desirable. The successful candidate must be able to work independently and will be responsible for carrying out his/her own research and for communicating the results to others.

The position is full time and offers an annual salary based on years of postdoctoral experience and comprehensive benefits. Proposed start date is 10/01/2015 – 09/30/2016; continuation beyond one year will be based on performance and availability of funds.

Applicants should submit: 1) a cover letter describing your research interests and experience, 2) a curriculum vitae, 3) contact information for 3 references including names, email addresses, and telephone numbers, 4) up to 3 representative publications.

Submit applications electronically at https://recruit.ap.ucsb.edu/apply/JPF00518. You may address questions to: Dr. Susan Cassels (scassels@geog.ucsb.edu); please include HIV Network Modeling Postdoc in the subject line of the email. Initial review of applicants will begin August 15, 2015 to September 16, 2015; the position will remain open until filled.

The department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service. The University of California is an Equal Opportunity/Affirmative Action 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, or any other characteristic protected by law.