This postdoctoral position will support PRISM Health, a research team that focuses on sexual minority health, within the Department of Epidemiology. The successful candidate will work closely with Drs. Patrick Sullivan and Eli Rosenberg on a CDC National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention-funded Cooperative Agreement to create and adapt models to improve public health decision-making and effectiveness across the Center’s disease areas: Viral Hepatitis, Tuberculosis, HIV, STD, and Adolescent and School Health.

The primary focus of this position will be to support the development of scientific models, including conceptualization, model parameter estimation, model building, and writing, in collaboration with a number of local and national partners, including state-level end-users. Training or experience with infectious disease transmission and economic modeling methods (i.e.: compartmental, Markov, agent-based modeling, decision trees) is very valuable. The successful candidate should be knowledgeable and excited about these issues, have an understanding of national- and state-level programming structures, be very creative, and have a high degree of analytical and technical savvy. PRISM Health is an active and collaborative group, consisting of 7 faculty members and over 30 staff, and accordingly there will be opportunities to be involved in other research and programmatic activities. More broadly, the nested research environments of PRISM Health, the Department of Epidemiology, Rollins School of Public Health and the Emory Center for AIDS Research offer a vibrant and supportive community for conducting HIV/AIDS and infectious disease research.

This position is in support of a newly-funded, 5-year Cooperative Agreement through the CDC, though funding availability will be re-assessed annually.

Interested applicants should apply through the Emory careers website at http://www.hr.emory.edu/eu/careers/index.html (posting: 47872BR) and by sending a cover letter with CV to Eli Rosenberg at esrose2@emory.edu.