

POSTDOCTORAL RESEARCHER POSITION ANNOUNCEMENT

Patrick Turley (<https://www.paturley.com/>) at the University of Southern California seeks to hire a full-time postdoctoral researcher to work on projects at the intersection of computational population genetics, statistical genetics, and behavioral genetics. The postdoc will be funded by an NIH grant targeted at applying population genetics principles to statistical models in order to develop genomics tools for studying samples with diverse ancestries. For candidates with strong interests in population genetics, joint mentorship with Doc Edge (<https://edgepopgen.github.io/edgelab/>) and physical space in the Edge lab is a possibility for this position.

Projects will require skills in population-genetic modeling, simulation, bioinformatics, statistical genetics, and data analysis, and prior training in these areas is advantageous. While computational skills will be particularly valuable, successful candidates need not be proficient with all these areas when they apply.

Patrick Turley is the director of The Behavior and Health Genomics Center, under USC's Center for Economic and Social Research, an interdisciplinary center dedicated to discovering how people around the globe live, think, interact, age, invest, and make important, life-changing decisions. USC is in Los Angeles, a diverse city with appealing weather year-round. The position has a competitive salary and benefits.

Remote work is possible for this position. We are committed to fostering a welcoming, supportive lab environment.

To apply, please send an email to [pturley \[at\] usc \[dot\] edu](mailto:pturley@usc.edu) with the subject "postdoc application materials" including a CV and cover letter that briefly describes your research experience and interests to date, your goals for your postdoctoral training, and contact information for 2-3 professional references. Please also include a writing sample, such as a published manuscript, dissertation chapter, or manuscript preprint. Informal inquiries are also welcome at the same email addresses. Review of applications will begin immediately, and applications will be considered until the position is filled.

Last updated: 10 May 2023