**Position:** Postdoctoral Associate in Genomics and Bioinformatics

**Employer:** Division of Bioinformatics, Department of Preventive Medicine, Keck School of Medicine, University of Southern California

**Description:** A Postdoctoral Researcher position at the Laboratory for Computational High-Throughput Genomics, Department of Preventive Medicine, University of Southern California Keck School of Medicine.

http://www-hsc.usc.edu/~valouev/

The focus for this position is on computational data analysis of high-throughput DNA sequencing data and computational method development in the following potential areas:

- Transcriptional regulation and epigenetics (ENCODE)
- Disease genomics and genetics, cancer genomics
- Computational method development

Qualified individuals may also conduct experimental work with focus on genomics and DNA sequencing. See below for a list of publications relevant to our research program.

**Requirements:** We are looking for a motivated, self-driven individual with a strong background in any of the following areas:

- Genomics and genetics
- Computational biology
- Probability and statistics

Prior experience in any areas related to genomics is a strong plus. Experimental experience in molecular biology is a plus. Strong publication record is a must.

**To apply:** Send your CV along with links or copies of your publications, thesis, working papers, or other relevant scientific work to Anton Valouev (valouev@usc.edu). Please include names and contact information of three references.

**Relevant publications:**