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January 27, 2016

We are recruiting a Staff Research Associate (SRA)/Specialist to perform genomic and epigenomic analysis of human and mouse T cells (see Marson et al., *Nature* 2007; Farh and Marson et al., *Nature* 2015). Our research aims to understand transcriptional networks that control T cell function in human health and disease. We integrate genomic analyses (e.g. ChIP-seq, ATAC-seq, RNA-seq) with human disease genetics, genome engineering and *in vitro* and *in vivo* studies of T cell function.

Working as part of a multidisciplinary group, the SRA will utilize various protocols to generate DNA and RNA sequencing libraries. S/he will interact closely with other laboratory members and will be responsible for meticulous handling and processing of research and clinical samples. The candidate will also aid in new and ongoing research projects involving other sample types and will perform other duties as assigned. Strong organization skills are required. This position represents an excellent opportunity to further basic laboratory and high-throughput molecular biology skills in a dynamic, well-established functional genomics research environment.

Required Qualifications	<ul style="list-style-type: none">• BA/BS degree and one or more years of recent, directly related work experience utilizing molecular biology techniques or methods required by the position; or an equivalent combination of education and experience• Experience with general molecular biology techniques including but not limited to RNA isolation, gel electrophoresis, PCR and RT-PCR• Excellent organizational skills• Willingness and ability to learn new methods and skills for changing research priorities• Ability to work independently and as a member of a research team• Strong interpersonal communication skills (verbal and written)• Ability to prioritize tasks, coordinate work tasks with others, and meet multiple deadlines
Preferred Qualifications	<ul style="list-style-type: none">• Prior experience with library preparation for next generation sequencing• Prior experience with cell culture• Experience with high-throughput automation• Prior experience in writing reports to include methods/protocols/procedures, results and tentative conclusions

Payment is according to the UCSF pay scale. UCSF is an equal opportunity/affirmative action employer. All qualified candidates are encouraged to apply. Please submit your complete application documents including CV and references to: Alexander.marson@ucsf.edu

Sincerely,

A handwritten signature in black ink, appearing to read "Alex Marson".

Alex Marson, MD, PhD
UCSF Sandler Faculty Fellow
University of California, San Francisco