APPLICATION WINDOW

Open date: May 6th, 2021

**August 1, 2021:** Apply by this date to ensure full consideration by the committee.

**September 1, 2021:** Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

POSITION DESCRIPTION

The Simon Laboratory in the Department of Biomedical Engineering is recruiting a post-doctoral scholar; appointee must have formal training in microfluidic design, tissue culture, immunology, and stem cell biology and phenotypic analysis. The post-doctoral researcher will be responsible for the day-to-day analysis of lab chip devices and cellular engineering, as well as bacterial culture using in-vitro functional studies.

The appointee will be directly engaged in lab-bench research under the general guidance of the Principal Investigator (PI) and is expected to make significant and creative contributions. The individual will be responsible for conducting research, interpreting data, writing manuscripts, and developing an understanding of the literature in the field. In addition, the appointee will provide mentoring and training, as needed, to other members of the lab (graduate students, research technicians).

To apply please send your curriculum vitae, and the names and e-mail addresses of three references to Dr. Scott Simon at sisimon@ucdavis.edu

Laboratory Website: https://simonlab.bme.ucdavis.edu

QUALIFICATIONS

**Basic qualifications** (required at time of application)
- PhD or equivalent in bioengineering and/or immunology
- Formal training in microfluidic design, tissue culture, leukocyte and stem cell isolation and phenotypic analysis of cell function
- Must be able to will work in diverse, multicultural environment and should possess excellent communication and writing skills

APPLICATION REQUIREMENTS

**Document requirements**
- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter (Optional)
- Statement of Research including an example of primary publications (Optional)
- Statement of Contributions to Diversity, Equity, and Inclusion - Contributions to diversity, equity, and inclusion documented in the application file will be used to evaluate applicants. Visit https://academicaffairs.ucdavis.edu/faculty-equity-and-
inclusion for guidelines about writing a statement and why one is requested.
(Optional)

Reference requirements

- 3-5 required (contact information only)