

Postdoctoral Positions Available in Wound Healing / Cell Migration

A couple of postdoctoral positions are available in a NIH and DoD funded laboratory with research focus on electric field-regulated cell migration in wound healing and regeneration.

Candidates must have PhD, MD/PhD, or MD and must be highly motivated.

The successful applicant will have strong background in cell biology, wound healing, or electrophysiology with technical expertise in cell biology, imaging techniques, signal transduction, or in vivo wound healing.

Our newly renovated laboratory is embedded in the UC Davis Institute for Regenerative Cures at UC Davis campus, and/or UC Davis Medical Campus within a vibrant research environment. We study the roles and mechanisms of electrical signaling in wound healing and regeneration, with special emphasis on corneal wound healing.

Candidates must be innovative, enthusiastic and have solid background in at least one of the identified areas (**wound healing, cell migration, time lapse video microscopy, corneal wound healing, cell biology or signal transduction**) and must be capable of engaging into other areas of expertise as required by the project. The dynamics of this research project requires the ability for multitasking, to work independently as well as collaboratively with other lab members and external collaborators. A broad biological and technical background will be of advantage.

The successful candidate will be a highly motivated individual with an outstanding publication record, excellent written/verbal English communication skills, strong organizational skills, and the ability to work independently.

Interested applicants should submit

- 1) a cover letter outlining research accomplishments and career goals,
- 2) curriculum vitae, and
- 3) a list of three references with contact information (including mailing address, phone number and e-mail address) to:

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Trainees from underrepresented racial/ethnic groups are specifically encouraged.