Muscle Cell Biology, Pathophysiology, and Therapeutics Training Program

Predoctoral and Postdoctoral Positions Available

Application Deadline: Sunday, May 17, 2020 (midnight)

The training program is open to any UCLA predoctoral (Ph.D. graduate students starting the first year or beyond) or postdoctoral fellow who meets eligibility requirements and whose research interest focuses on muscle cell biology and disease.

Muscle cell biology is an area of exciting growth in translational medicine. The muscular dystrophies are a clinically and genetically heterogeneous group of conditions characterized by progressive muscle degeneration. Translational research in the muscular dystrophies is expanding, as academic and industry partnerships yield new potential treatments that are currently being assessed in clinics around the world. The goal of the Muscle Cell Biology, Pathophysiology, and Therapeutics program is to capitalize on the momentum that arose from this explosion of translational research. The training program will capitalize on and bridge the talents of muscle cell biologists and translational experts to provide trainees with a broad education based in basic science and exposure to many aspects of disease-related research. The Muscle Cell Biology, Pathophysiology, and Therapeutics program is designed to train the best possible young scientists to lead the muscle biology community in the next phase of discovery and translational muscle science. Trainees conduct research projects under the supervision of primary mentors and participate in the training activities, including biweekly data meetings, and journal clubs. We encourage the recruitment, retention, and training of scholar who are members of underrepresented groups and diverse specialties and with disabilities. Program Director, Rachelle H. Crosbie, Ph.D., can address further questions about the program and applicant qualifications.

Please find the academic requirements, application, and checklist at http://www.cdmd.ucla.edu/ (Education & Training).

Applications can be submitted to Tom Croyle (tcroyle@mednet.ucla.edu)

Questions to Rachelle H. Crosbie (rcrosbie@physci.ucla.edu)