



Post-doctoral position available in the Da Cruz Laboratory of Neurobiology at the Ludwig Cancer Research, University of California, San Diego (UCSD)

The Da Cruz laboratory focuses on disease mechanism and therapy development for human neurodegenerative diseases, including Amyotrophic Lateral Sclerosis (ALS) and Frontotemporal Dementia (FTD), the second most common dementia. The laboratory combines sophisticated mouse genetics, cutting-edge stem cell and genome editing approaches to model human neurological disorders *in vitro*.

We have an NIH-funded position for a Postdoctoral Fellow to advance our studies in elucidating the mechanisms underlying neurodegeneration and muscle denervation in patient-derived neurons and muscle cells. We are keen to attract highly motivated, creative and collaborative applicants with deep experience in cell culture and molecular biology techniques. Solid background on mouse models would be advantageous.

We strive for impactful science in a collaborative and collegial environment. We consider career development in basic science and translational medicine core to our mission. The successful applicant will also benefit from the deep connections of the Da Cruz lab to premier academic groups [including weekly lab meetings with multiple teams including that of the Breakthrough Prize 2018 awardee, Dr. Don Cleveland], clinicians, and biotech companies in the field of neuroscience. The lab is located at the heart of the UCSD campus, housing state-of-the-art infrastructure and an internationally renowned research environment.

Our salary and benefits package will be highly competitive and commensurate with the cost of living. The Ludwig Cancer Research is an Equal Opportunity Employer. Please email a cover letter, your CV, and contact details for three references to Sandrine Da Cruz, PhD (sdacruz@ucsd.edu).

Must have a PhD in Biological Sciences, Molecular Biology, Genetics, Biochemistry, Neurosciences and/or related field of study.