A post-doctoral research position is available in Dr. Gustavo Silva's laboratory at Duke University (https://sites.duke.edu/silvalab). The prospective candidate will develop research focused on understanding the role of protein ubiquitination and protein dynamics during cellular response to stress. The lab uses a combination of molecular and large scale approaches, including mass spectrometry-based proteomics and next generation sequencing, to elucidate signaling pathways in yeast and mammalian cells.

We are seeking a highly motivated candidate with strong expertise in molecular cloning, recombinant protein, and yeast genetics to fulfill this position. Additional experience in proteomics, genomics, and/or computational biology will be favored and is desirable, but not a requirement. Communication and interpersonal skills are valued in order to work in a young, dynamic, diverse, and collaborative environment.

Candidates with strong work ethic, creativity, and productivity are encouraged to apply. For the successful candidate we will provide access to resources, mentoring, and a supportive environment for the advancement of their career.

Prospective candidates should submit a cover letter describing their research experience, scientific interest, career goals, and motivation to apply for this position. Please include an updated CV and the contact information of three references. Questions should be directed to Dr. Silva at gustavo.silva@duke.edu and applications must be submitted via Academic Jobs Online: https://academicjobsonline.org/ajo/jobs/10359

The laboratory is located at the state-of-the-art French Family Science Center at Duke and offers an extremely rich intellectual environment with access to Genomics and Proteomics core facilities, and High Performance Computer Cluster. Additional support and resources are also offered through the Office of Postdoctoral Services (https://postdoc.duke.edu/).

The Silva lab supports diversity, the promotion of equity, and applications from all qualified candidates are most welcome. Duke also makes good faith efforts to recruit, hire and promote qualified women, minorities, individuals with disabilities, and veterans. In addition, Duke University is an Equal Opportunity/Affirmative Action/ADA Employer committed to providing employment opportunity without regard to an individual’s age, color, disability, genetic information, gender, gender identity/expression, national origin, race, religion, sexual orientation, or veteran status.

Silva lab - Department of Biology

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