Position: Postdoctoral Fellow in the laboratory of Dr. Soumita Das, Department of Pathology, George Palade Laboratory-CMM-West, University of California San Diego

Salary Scale: NIH mandated amount (scale based on years of experience)

Duration: 2-5 years.

Project Description: This is a special position in the Das lab funded by the NIH and foundation grants that seek talented postdoctoral fellow interested in pursuing an academic career in biomedical science. The project involves host responses following interaction with microbes/pathogens associated with inflammatory diseases. Special consideration will be given to fellows with expertise in biochemistry, molecular biology, cell biology. The fellow will use organoid-based disease models to determine the molecular mechanism of host pathways that regulate immune responses. The understanding of the crosstalk between microbe-epithelial cells and immune cells will be useful to know the disease mechanism and can be targeted to prevent the progression of chronic diseases. Please see the following publications: PMID: 29029244, PMID: 32003126, PMID: 32041849, PMID: 32518160. The fellow should be ambitious, friendly, enthusiastic and willing to learn and explore a variety of projects in an interactive set up with lab members and collaborators, including the HUMANOID CoRE.

How to Apply: Please contact with CV including research interest via email to Soumita Das (sodas@health.ucsd.edu)

UC San Diego is committed to equal opportunities and welcomes applications from all sections of the community