

## **Position: Scientist / Senior Scientist in Translational Biology**

(Job Code: SSTB/SJ)

### **Duties and Responsibilities:**

- Primary responsibility for translational biology experiments to exploit proteostasis networks and to develop therapeutics acting through the modulation of these networks to identify disease-relevant utility.
- Participate in and contribute to strategic planning and collaborative interactions for research projects, including presentations, data analysis, experimental design, manuscript preparation.
- Mentor, supervise, and train associate scientists for performing duties related to these goals.

### **Degree Required:**

PhD in translational/cell/molecular biology with a minimum of 6+ years of relevant academic or industry, and “hands on” laboratory experience is preferred.

### **Knowledge/Skills:**

The successful candidate will be a “hands on” translational biologist with a strong background in cell and molecular biology and expertise/experience in:

- one or more areas of degenerative diseases including Alzheimer’s, Parkinson’s, Huntington’s or retinal diseases
- mammalian cell biology, molecular biology and cellular pharmacology
- establishing and validating disease-relevant cell-based / primary neuronal / ex vivo assays for screening compounds is essential
- imaging and high content screening of cultured primary neurons is preferred
- training and motivating direct reports to set and drive towards ambitious goals
- working as part of cross-functional collaborative teams

Knowledge of pathways and processes involved in maintaining proteostasis preferred.

Prior experience with robotics, high throughput screening and/or imaging is a plus.