

## **POSTDOCTORAL INCENTIVE PLAN FOR DISTINGUISHED ENGINEERS from UTHEALTH'S TEXAS INSTITUTE OF RESTORATIVE NEUROTECHNOLOGIES**

The Texas Institute of Restorative Technologies (TIRN) at UTHealth has established a highly competitive and prestigious postdoctoral incentive award to attract top talent in bioengineering, computational biology, and machine learning. Applicants who qualify will receive a \$25,000 research startup to support independent research.

### **Qualifications**

- PhD in an engineering field
- Prior publication of high impact research empowered by mathematical and/or engineering expertise; examples include signal processing, machine learning, big data analysis, electrical engineering, and bioengineering

### **Desired Skills**

- Excellent verbal and written communication skills
- Ability to work effectively on collaborative teams across disciplines
- Programming skills

**World Class Environment:** UTHealth Houston is a leading research institution with nearly \$300M in research expenditures annually. We offer competitive salaries to all postdoctoral fellows and comprehensive training. Fellows will benefit from a close interaction with our collaborating experts in the fields of neurosurgery, neurology, neuroscience, machine learning, materials science, and medical device design.