Wu Tsai 2021 Postdoctoral Fellowship

Come join a community dedicated to understanding the mind and cognition through integration across disciplines, organisms, and scales. Apply to one of four co-mentored projects, carefully selected for their science and inclusive and supportive training environments, or submit an application to our open track. We especially encourage applications from scientists from underrepresented backgrounds.

**Support**
- $60K starting salary + funds for training
- WTI cutting edge facilities
- Cohort-based activities

**Eligibility**
- PhD or similar 2019 - Jan 2022
- Non-U.S. citizens welcome
- Current Yale postdocs and PhD students not eligible

**Application**
- Cover Letter
- Research Statement
- Diversity, Equity & Inclusion statement
- 2 Letters of Reference

**APPLY NOW!**

**Deadline:** September 30
Wu Tsai Postdoctoral Fellowships 2021

Priority Research Areas

Neural bases of cooperative social interactions
Leverage state-of-the-art behavioral, computational & neural techniques to unravel the prefrontal mechanisms underlying cooperation using a unique marmoset model.

Learning the language of thought
Develop machine learning/natural language processing methods to infer spatiotemporal rules of cognition from mesoscopic calcium imaging data from awake behaving mice.

The functional genomics of human cognition
Explore how genetic variation results in cognitive and behavioral differences by developing processes to link data across genetics, genomics, neuroimaging, and behavioral domains.

Uncovering the molecular basis of personality
Explore the effect of neuroticism-associated DNA variants on gene expression and cell function and develop massively parallel reporter assays to test effects on neural systems.

Open Area
If you are a recent doctorate interested in using neuroscience and/or data science to understand cognition, but do not fit the priority areas above, we still welcome your application. We are particularly interested in candidates from underrepresented backgrounds, with expertise across several research disciplines.

For more information visit: