WU TSAI INSTITUTE
YALE UNIVERSITY

Wu Tsai Postdoctoral Fellowships

Join a community dedicated to understanding the mind and cognition through integration across disciplines, organisms, and scales. Two types of postdoc opportunities!

- Experimental Track - Long-term projects in defined interdisciplinary areas (see website for list of opportunities)
- Computational Track - Self-determined research in collaboration with labs across Yale

We especially encourage applications from scientists from underrepresented backgrounds

Support

Attractive salary (well-beyond NIH baseline), funds for training and relocation, cutting edge facilities, cohort-based activities.

Eligibility

PhD by Fellowship start or within last 3 years
Non-U.S. citizens welcome
Current Yale postdocs or students not eligible

Application

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

APPLY NOW!

https://wti.yale.edu/initiatives/postdoctoral

Deadline: December 15

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Priority Research Areas

- Computational Track - For computer or data scientists interested in self-determined research in collaboration with labs across Yale
- Experimental Track - Co-mentored projects in defined areas
  - Fundamental algorithms for visual computation
  - Parsing predictive processes in cognition
  - A mechanistic approach to microcircuit-network interaction in human cognition
  - Understanding cognitive aging through targeted postmortem Brain Multi-omics
  - From the lab to the real-world: tracking stress effects on learning in adolescence
  - A deep look: adaptive optics-enhanced multiphoton imaging of subcellular neuronal activity
  - Multimodal manifold learning and analysis of emotion and facial states in dyadic interactions
  - Trans-species neurobehavioral assays of tactile sensory perception
  - Network analysis of the primate prefrontal-limbic mechanisms underlying cognitive and motivational regulation
  - Action in the cognitive map: Motor representations in hippocampal memory
  - A novel neuronal metabolic biochemical pathway affecting cognition
  - Microbiome modulation of nervous system developmental plasticity

For more information visit:

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