Apply via the link by June 25 at 11:59 p.m.
https://gsas.yale.edu/gsas-professional-experience-gpe-fellowship-application

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Wu Tsai Institute Public Engagement Fellow—Wu Tsai Institute

Mentor: Giovanna Guerrero-Medina, Assistant Director, Professional Development and Community, Wu Tsai Institute

Fellow Title: Wu Tsai Institute Public Engagement Fellow—Wu Tsai Institute

Organization Name: Wu Tsai Institute

Organization Website: https://wti.yale.edu

Organization Description:
The Wu Tsai Institute (WTI) is a university-wide neuroscience initiative with the mission to understand human cognition and explore human potential by sparking interdisciplinary inquiry. WTI brings together biological, psychological, and computational perspectives through shared facilities, training and mentorship, joint faculty hiring, collaborative spaces, community-building events, and moonshot projects. It prioritizes mission-driven research that bridges disciplines and advances a more integrated understanding of the mind and brain across scales and species through the common language of data science.

GPE Fellow Responsibilities:
The Public Engagement Fellow will support the Assistant Director for Professional Development and Community in the development of a series of public engagement tools to make the science and facilities of the Institute more accessible to a broad range of publics.

Currently, the Institute receives several visits a year from local school children, students and faculty visiting from other universities, donors, alumni, and other stakeholders. In addition, the Institute participates in a number of community events to share the excitement of science with the local communities. There are many wonderful aspects and features of the research done by members of the Institute and of its facilities that make it easy to capture the curiosity and imagination of the public. However, until now, efforts to showcase the mission and work of WTI to visitors or with local communities have been informal and uneven.

Working closely with Dr. Guerrero-Medina, as well as with WTI-affiliated faculty members and with the staff who manage the Institute's research facilities, the GPE Fellow will help develop a standardized set of tour scripts and demonstration resources that could be tailored to different

types of audiences and interaction lengths. In addition, the Fellow will also help establish the beginnings of a brief training program to support members of our community in leading these tours and interacting with a diverse range of audiences (e.g. with different expertise, backgrounds, or ages.) As part of the project, the Fellow may be asked to assist with or lead WTI tours and/or public engagement events in the community. Please be aware that some community events may take place on weekends or after hours.

Desired GPE Fellow Qualifications:
GPE candidates should have expertise on topics related to the brain or cognition as demonstrated through coursework and research experiences. Preference will be given to students who demonstrate proficiency and excitement for interdisciplinary research in these areas, particularly if it integrates computation, machine learning, AI, etc. Candidates MUST have demonstrated interest and proficiency in engaging diverse, non-expert publics with science in ways that are inclusive and they should also have well developed oral and written communication skills. The WTI team is motivated and entrepreneurial and we value these skills in our GPE fellows.

Please submit a letter of interest and CV that highlights these qualifications.

GPE Fellow Learning Objectives:
The GPE Fellow will have the opportunity to (1) Learn best practices and refine their skills for engaging diverse audiences with science; (2) Explore concepts related to neuroscience, cognition, psychology and computation that may be featured in public engagement resources; (3) Ultimately, design novel scripts, demonstrations and resources to support tours of the Wu Tsai Institute and interactions with a diverse set of audiences.

Number of Available Positions: 1