

Interdisciplinary Research Coordinator: NeuroChoice Initiative

Lab: The NeuroChoice Initiative (<https://neurochoice.stanford.edu>)

Department: Inter-departmental; A 'Big Ideas' Project of the Wu Tsai Neurosciences Institute

Job Posted: 7/24/2019

To Apply: <https://careersearch.stanford.edu/jobs/research-coordinator-7337>

Description:

The Neurochoice Initiative at Stanford University (neurochoice.stanford.edu) is seeking a full-time Interdisciplinary Research Coordinator to assist the Initiative's three coordinating directors. The Research Coordinator will work most closely with Knutson lab members on internally-funded neuroimaging and behavioral research on neural correlates of reward and addiction.

Primary responsibilities include:

- Maintaining collaborations with addiction treatment facilities
- Recruiting and scheduling substance-use disordered and healthy control research participants
- Collecting human behavioral and neuroimaging (MRI) data
- Data processing and analysis
- Preparing reports for funding and regulatory agencies
- Supporting preparation and submission of publications
- Coordinating the activities of the Initiative's policy network
- Coordinating interdisciplinary meetings and conferences
- Maintaining group emails and websites

This unique position is ideal for recent graduates interested in gaining experience at the intersection of research and policy to advance to a research career.

This is a one-year fixed-term position, which offers the possibility of renewal upon funding availability.

**** For consideration, please submit a current cover letter, curriculum vitae, and names of three professional references****

Education and Experience Required:

- Bachelor's degree in cognitive science, psychology, neuroscience, computer science, or a related field.

Minimum Knowledge, Skills and Abilities Required:

- Basic understanding of research design and analysis (e.g., from Introduction to Psychology)
- Fundamental statistical knowledge about how to analyze data (e.g., from Introduction to Statistics).
- Strong interpersonal skills for working with human study participants.
- Ability and motivation to complete tasks efficiently and independently.
- Experience with academic writing and publication.
- Organization and attention to detail.

Other Knowledge, Skills and Abilities Preferred:

- Familiarity with statistics and computers, including the Linux operating system and programming/scripting (e.g., in shell script, Python, R, or Matlab).
- Experience with acquiring and analyzing neuroimaging data.
- Skill in recruitment and testing of clinical patients.