

# Employment Opportunities

## Post-Doctoral Positions in Neuroimaging of Addiction

Sponsor(s): UCLA

The UCLA Laboratory of Molecular Neuroimaging has postdoctoral positions available for involvement in NIH- and foundation-funded multimodality magnetic resonance imaging (structural MRI, fMRI, MRS) and PET research projects in substance use disorders. Research includes studies of recruited healthy control participants and patient populations (Tobacco, Stimulant and Opioid Use Disorders) and large datasets to evaluate neural bases of behavioral deficits and effects of interventions, including behavioral, brain-stimulation and pharmacological treatments. This work is performed in the context of UCLA's state-of-the-art neuroimaging centers - Center for Cognitive Neuroscience and Brain Mapping Center - with exciting opportunities for bidirectional research translation with basic science laboratories and clinical research programs across the university. All candidates must have relevant neuroimaging research experience (see below) with related references. Postdoctoral candidates must have an PhD or MD in a relevant research field.

Interested applicants should have hands-on experience in brain imaging data acquisition and technical experience with analysis of neuroimaging data (e.g., fMRI, structural MRI, PET). Experience in both univariate and multivariate statistical approaches is preferred and in diverse neuroimaging software environments (e.g., FSL, SPM, Freesurfer, Nilearn, NiPype). Proficiency in programming (i.e., Matlab, Python, Unix/Linux shell, and/or other languages).

Salary will be commensurate with training level. UCLA is an equal-opportunity employer. Women and minorities are strongly encouraged to apply.

Applications are currently being accepted for employment to start as soon as possible.

### APPLICATION PROCEDURE:

Applications must include the following items in order to be considered:

- Current curriculum vitae
- Letter of intent
- Names and contact info for three references

Interested applicants should email Dr. Edythe London ([elondon@mednet.ucla.edu](mailto:elondon@mednet.ucla.edu))