POSTDOCTORAL FELLOW IN CLINICAL SCIENCE/NEUROSCIENCE OF MINDFULNESS, PSYCHEDELICS, AND BRAIN-BASED TREATMENTS FOR ADDICTION AND CHRONIC PAIN

We seek applicants for a post-doctoral fellowship position at UCSD ONEMIND (Optimized Neuroscience-Enhanced Intervention Design) in the Department of Psychiatry at University of California San Diego. Dr. Eric Garland, PhD, Endowed Professor in Health Sciences at the Sanford Institute for Empathy and Compassion, and Professor in the UCSD Department of Psychiatry and Center for Addiction Science and Treatment is seeking postdoctoral fellows to support federally-funded, biobehavioral clinical research on mindfulness, psychedelic-assisted therapy, neurofeedback, and other integrative therapies for chronic pain, opioid misuse, and opioid use disorder. ONEMIND currently oversees multiple, high impact R01 grants funded by the National Institutes of Health (NIH). Dr. Garland is looking for exceptional candidates to help conduct randomized clinical trials (RCTs) and neuroscience research on Mindfulness-Oriented Recovery Enhancement (MORE), a manualized intervention for chronic pain, opioid misuse, and OUD, both alone and in combination with psychedelics and other neuroscience-informed therapeutics. For additional information on MORE and current research, see https://drericgarland.com/about-m-o-r-e/.

Candidates will assist with the following duties: a) manuscript preparation from existing datasets; b) clinical trial implementation; c) psychophysiological data collection, processing, and analysis (EEG, fNIRS, and fMRI measures); d) statistical analysis and data science; and e) designing and implementing new translational research studies. Postdoctoral fellows with a clinical degree will be trained to implement MORE and other mindfulness-based interventions, and will then deliver mindfulness and other interventions (e.g., psychedelic-assisted therapy) in clinical trials. Fellows will also have opportunities to coauthor multiple scientific articles from existing primary datasets and write federal grants leveraging the resources and interdisciplinary connections available at UCSD. UCSD is ranked fourth for NIH funding in Psychiatry and ranked seventh among pubic universities in the U.S.

Dr. Garland is seeking candidates with a PhD (by start of employment) in Clinical Psychology, Neuroscience, Cognitive Science, Health Psychology, or a related discipline (or a MD). Applicants must have good scientific writing skills with a solid publication record, clinical or neuroscience research experience, and strong data analytic skills.

This position comes with full benefits through the University of California, San Diego. Salary is based on NIH postdoc pay scales (https://www.nhlbi.nih.gov/research/funding/general/nrsa-fund-guide). The initial appointment is for one year, with the opportunity of renewal for additional years. Review of candidates will start immediately, and will continue until the position is filled. The position is available immediately and applicants must be willing to live in San Diego CA, or the surrounding area.

Applicants with psychophysiological data analysis (e.g., EEG, HRV ,fNIRS, MRI, eye tracking, etc.), computer coding/data science skills, machine learning, clinical experience (e.g., mental health, addiction, and/or chronic pain populations), and/or previous study coordination experience on federally funded studies will be given preference. Applicants with a clinical license (or are license eligible) would have the opportunity to deliver mindfulness and other behavioral interventions for Dr. Garland's ongoing trials.

APPLICATION REQUIREMENTS

To apply for the position please send an email to Dr. Eric Garland (egarland@health.ucsd.edu), with a current CV, a letter of interest with the expected date of availability, and the names and contact information for at least three references. Informal inquiry and questions are welcome via email.

DOCUMENT REQUIREMENTS

- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter
- 3 References (with contact information)