Staff Scientist Position on Cognitive Neuroscience of Drug Addiction in Tehran University of Medical Sciences

We are looking to recruit one research fellow, as staff scientist, from young PhD graduates, in international academic environments with Iranian citizenship. Successful applicant will work in an interdisciplinary research group at the Neurocognitive Laboratory, <u>Iranian National Centre for Addiction Studies (INCAS)</u>, affiliated with <u>Tehran University of Medical Sciences (TUMS)</u>. This position will be funded by national granting agencies and could end up with a tenure-track assistant professorship position in Cognitive Neuroscience in TUMS. The salary will be equivalent to the income of a junior assistant professor in TUMS.

Facilities: The technical approach of the Lab includes both Non Invasive Brain Stimulation (NIBS) Techniques with fMRI and cognitive assessments among drug dependents to explore potentials for Cognitive Neuroscience in future of Addiction Medicine.

Also, we offer a NIBS research infrastructure including tDCS/TMS/Brain Navigation and a good access to 3T MRI, which is nearby the hospital. Successful applicant will have access to the research clinic at INCAS, which covers the wide range of drug user clients from Alcohol to Heroin and Amphetamines.

Requirements: The candidate should hold a MD or PhD in a relevant field, or at least a would-be PhD awarded, and have a publication record in international journals. Excellent English and Persian language skills are required. An independent work-style and effortful curiosity is both required and supported. The candidate will work in an interdisciplinary research environment on a sensitive clinical population and is expected to be willing to share skills with others and supervise undergrad students.

Moreover, expertise in handling clinical populations, fMRI data analysis, cognitive task development and behavioural data analysis is considered as positive points.

Responsibilities:

- Coordinating and testing of human subjects
- Contributing in projects management
- Task programming and study design
- Instructing in workshops and educational courses
- Writing reports and articles

About us: Tehran University of Medical Sciences is the oldest modern medical university in the Persian-speaking world. The Iranian National Centre for Addiction Studies established in 2003 to act in the national and regional levels for science and technology development in different aspects of drug addiction in an interdisciplinary environment. INCAS has a leading role in the Middle East and North Africa as the regional knowledge hub in harm reduction and addiction treatment.

Due time: Applications will be considered until end of December. The position is available immediately.

Sending files: Please send required applications including a CV (incl. full publication list), a cover letter stating motivation and relevant background and letters of recommendation of two referees to Fahimah Farrahi (ffahimafarrahie@gmail.com) with "[Application as Staff Scientists]" in the e-mail header. For enquiries please contact Hamed Ekhtiari (h ekhtiari@razi.tums.ac.ir).