

The Center for Applied Neuroscience Special Scientist (Research Fellow)

Position Title: Special Scientist (Research Fellow)
Number of positions: (1)
Category: 12 month contract with possibility for renewal
Place of employment: University of Cyprus, Nicosia

The Center for Applied Neuroscience (CAN) at the University of Cyprus, is now accepting applications for a Special Scientist (Research Fellow) position. The Special Scientist will be engaged in activities funded by the Cyprus Research Innovation Foundation as part of the grant Neuroage-e, in the following areas:

- Epidemiological studies on aging and dementia.
- Development of theoretical predictor models of assessment and treatment by incorporating behavioral, biological, genetic and imaging methodologies.
- Development and submission of new research proposals.

Duties and Responsibilities:

Primary responsibilities and activities of the Special Scientist include:

1. Maintain and expand the NEUROAGE-e database, and establish quality control procedures
2. Data organization, statistical analyses
3. Manuscript preparation, and dissemination of data at high impact journals.

Qualifications:

- Candidates should hold a doctoral degree in one of the following: Psychology, Neuropsychology, Applied Neurosciences, Cognitive Science, Applied Statistics, Data Science or related field from an accredited university.
- Experience in applied statistical analysis, in particular knowledge of latent variable modeling (structural equation modeling) and longitudinal data analysis
- Demonstrated competency in research and writing skills via research publications.
- Special consideration will be given to candidates with prior experience and success in securing external funds and coordination of related research activities as well experience with analyzing multimodal data, including neuroimaging and genetic data.

- It is expected that candidates will have excellent command of the English language (both oral and written) and competence in using statistical packages (e.g., SPSS, SEM, AMOS, MPlus, R, Rasch, IRT, or Time Series software).
- Knowledge of computer programming and/or expertise with software will be an added asset.

Candidates are not required to be citizens of the Republic of Cyprus. Proficiency in Greek is preferred but not required.

Employment Terms:

Initial contracts will be for 12 months with potential for renewal. The position can be a part time position (minimum 100 hours per month) or a full-time position (140 hours per month). Salary will be determined upon each candidate's qualifications with a minimum starting full-time gross salary of €2000 per month which includes 13th salary.

Candidates need to submit the following:

1. Complete curriculum vitae in English or Greek.
2. Copies of degree certificate(s) and course transcripts.
3. The names of three individuals (two of which need to be university professors or researchers) that could provide references upon request.
4. A cover letter that clearly explains the research domain that the candidate is interested in, how the candidate's previous academic and research experiences relate to the goals of CAN, how the candidate can further contribute to the Center's activities, and the date of availability for employment.
5. Samples of research publications or submitted research projects.
6. Copy of professional license or certification (if applicable).

Applications and all required documentation must be delivered electronically to the Center for Applied Neuroscience, can@ucy.ac.cy by 8th October 2019.

For more information please contact Dr. Fofi Constantinidou by phone at +357 22 89 2078 or via email at fofic@ucy.ac.cy. For more information regarding the CAN, please visit our website at www.caneyprus.org.