

Researcher Position in the Graduate School of Medicine, Osaka University

Outline	<p>Postdoctoral/Research associate positions at Institute for advanced co-creation studies, Osaka University, Japan</p> <p>We are seeking highly motivated individuals with PhD or equivalent, and with experience in human electrophysiology and computational technique to develop brain-computer interface using invasive signals of human. We are particularly interested in applications with deep learning method with big data of ECoG signals to develop novel communication tool using BCI.</p>
1. Position	Specially Appointed Researcher (Full-time)
2. Number of Positions	Several
3. Affiliation	Department of Neurosurgery, Graduate School of Medicine
4. Work Location	Suita Campus (2-2 Yamadaoka, Suita-city, Osaka)
5. Specialized Field	Neurosurgery
6. Responsibilities	Research activities in developing BCI technology
7. Qualifications	<p>[Essential]</p> <p>An applicant must:</p> <ol style="list-style-type: none"> 1) PhD or MD-Ph.D (or expected by the starting date) with experience in a basic and interest in the neuroscience, engineering or related field. 2) more than one of paper as a lead author. 3) Ability of coding in Matlab or Python
8. Starting Date	April 1st, 2019 (or as soon as possible thereafter)
9. Term of Employment	<p>From the starting date to March 31, 2020</p> <p>*Following completion of the term, the contract may be extended subject to evaluation (the extension limit is 10 years from the starting date).</p>
10. Probationary Period	6 months
11. Employment Form	<p>Based on the “37. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>*The Discretionary Labor System, Special Work Type is applied (deemed working hours: 8 hours a day)</p>
12. Salary and Benefits	<p>Based on the “46. Salary Regulations for National University Corporation Osaka University Limited Term Staff (Specially appointed Staff, etc.) Subject to Annual Salary System”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Remuneration: from 4,740,900 JPY per annum. (Monthly payments of one-twelfth of annual salary) (Bonuses and allowances for commuting, housing, dependency, and retirement are included in the above-mentioned annual salary and will not be paid separately.)</p>
13. Insurance	Medical insurance and employee’s pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance

14. Application Documents	<p>Applications must be written in English or Japanese and include the following</p> <ol style="list-style-type: none"> 1. A Curriculum Vitae (photo attached) *Please use the university form available at the following website. https://www.osaka-u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html 2. List of research achievements and academic publications 3. Reprints of major original papers (or equivalent) 4. Content and achievements of your major research projects and their achievements (within two A4-size pages) 5. Names and contact information of persons who can be referee <p>*Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party.</p> <p>*Submitted application documents will not be returned.</p>
15. Sending Address and Contact Information	<p>If submitted by postal service: Professor Takufumi Yanagisawa Yanagisawa Laboratory, Department of Neurosurgery ,Graduate School of Medicine, Osaka University 565-0871 2-2 Yamadaoka, Suita-city, Osaka JAPAN</p> <p>*Write ‘Application for faculty position (Specially Appointed Researcher (Full-time)) in Suita Laboratory’ on the envelope in red ink.</p> <p>*Send application documents by registered mail.</p> <p>*Submitted application documents will not be returned.</p> <p>*Submitted application documents will only be used for the purpose of application screening and hiring procedure.</p> <p>If submitted by e-mail: tyanagisawa at nsurg.med.osaka-u.ac.jp</p> <p>*Write ‘Application for faculty position (Specially Appointed Researcher (Full-time)) in Suita Laboratory’ in the subject line.</p> <p>Contact Person: Professor Takufumi Yanagisawa Tel: +81-6-6879-3652 E-mail: tyanagisawa at nsurg.med.osaka-u.ac.jp</p>
16. Application Deadline	<p>Must arrive no later than October 31st, 2019 (Japan Standard Time) As soon as the candidate is decided, the recruitment is closed.</p>
17. Selection Process	<p>Document screening is followed by interviews. Selected applicants will be notified within two weeks after the application deadline.</p> <p>*Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request to arrange an online interview.</p> <p>*Please note that unsuccessful applicants will not be contacted.</p>
18. Additional Information	<p>Concerning work conditions, please refer to “Work Regulations for National University Corporation Osaka University Limited Term Staff” and related regulations. https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p>
19. Recruiter	National University Corporation Osaka University