

Researcher Position in the Graduate School of Medicine, Osaka University

[Revised on December 3, 2019]

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>Applicants must have:</p> <ol style="list-style-type: none"> 1) A PhD or MD-Ph.D (or expected to have by the starting date) with experience in a basic and interest in the neuroscience, engineering or related field. 2) More than one first author paper. 3) An ability to code in Matlab or Python
8. Starting Date	April 1, 2020 (negotiable)
9. Term of Employment	<p>From the starting date to March 31, 2021</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 “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 “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)</p> <p>Commuting allowance</p> <p>*Bonuses and allowances for 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. <p>https://www.osaka-u.ac.jp/en/news/employ/limit_term</p>

	<p>2. List of research achievements and academic publications</p> <p>3. Reprints of major original papers (or equivalent)</p> <p>4. Content and achievements of your major research projects and their achievements (within two A4-size pages)</p> <p>5. Names and contact information of persons who can be referee</p> <p>6. Copies of English proficiency certificate such as TOEFL, IELTS, TOEIC scores</p> <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><u>If submitted by postal service:</u></p> <p>Professor Takufumi Yanagisawa Yanagisawa Laboratory, Department of Neurosurgery, Graduate School of Medicine, Osaka University 2-2 Yamadaoka, Suita-city, Osaka 565-0871 JAPAN</p> <p>*Write “Application for faculty position (Specially Appointed Researcher (Full-time)) in Suita Laboratory” on the envelope in red ink. *Send application documents by registered mail. *Submitted application documents will not be returned. *Submitted application documents will only be used for the purpose of application screening and hiring procedure.</p> <p><u>If submitted by e-mail:</u></p> <p>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><u>Contact Person:</u> Professor Takufumi Yanagisawa Tel: +81-6-6879-3652 E-mail: tyanagisawa at nsurg.med.osaka-u.ac.jp</p>
16. Application Deadline	As soon as the positions are filled
17. Selection Process	<p>After documents have been reviewed, only shortlisted candidates will be interviewed.</p> <p>*Shortlisted candidates will be notified within two weeks after the application deadline. Please note that unsuccessful applicants will not be contacted.</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>
18. Additional Information	<p>Concerning work conditions other than above-mentioned, please refer to “35. Work Regulations for National University Corporation Osaka University Limited Term Staff” and related regulations. (Applicable regulations (including nos. 37 (working hours, holidays and leave) and 46 (salary) are as of academic year 2019 and subject to change)</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Please note the above-mentioned terms and conditions are as of the day this employment offer is posted, and subject to change.</p> <p>Osaka University is committed to promoting gender equality and providing various supports for female academic staff members.</p> <p>http://www.danjo.osaka-u.ac.jp/en_lp/</p> <p>*Osaka University campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation Osaka University