

■ Job Information

Subject No.	2025R-102
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Center for Information and Neural Networks, Brain Networks and Communication Laboratory
Work Contents (Research theme)	Development of next generation BMI devices and decoder
Detail of Work Contents	<p>The aim of this project is development of next generation devices and decoders for BMI (Brain-Machine Interface). In order to achieve long term stable input and output of neural signals, the research targets are small-sized wireless implantable equipments and neural electrodes which have high compatibility with neural tissues.</p> <p>The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.</p>
	<p>Employees to be hired through this recruitment may apply for external competitive research fundings such as Grant-in-Aid for Scientific Research (KAKENHI) and NICT' s internal research fundings.</p>
Application requirement	<ol style="list-style-type: none"> 1. Doctral degree in related fields. 2. Research skills and experience in neural signal processing, neural devices or electrophysiology.
Recruiting (Number of people)	1
Contract period	<p>hiring date ~ March 31,2026</p> <p>N.B. Contract could be renewed.</p>
The employment period in case of fully renewing	Up to 5 years if certain conditions are fulfilled
Salary (basic salary)	<p>¥560, 000 ~ ¥611, 000/month</p> <p>Basic salary shall be determined by taking into account each employee's experience and task to be engaged in. However, as a basic salary is compliant with government employees' wages, it shall be changed when a basic salary is changed after labor union and the like of NICT agreed under a revision to the government employees' wages.</p>
Work Place	Center for Information and Neural Networks (Suita-shi, Osaka)
Working frequency	5days/week (7.5hours/day)

*Department name and work place including work contents (research theme) and detail of work contents might change according to organizational change, etc.

*Scope of change in work and workplace : No changes are expected in general.