

■ Job Information

Subject No.	2026R-92
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 an Implantable Brain Activity Measurement system for BMI
Detail of Work Contents	This study focuses on the development of an implantable brain activity measurement system for Brain-Machine Interface (BMI) applications. The goal is to create a system capable of safely and stably measuring brain activity over extended periods and wirelessly transmitting the recorded signals from inside the body to the outside. The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.
	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.
Application requirement	Applicants must possess specialized knowledge and a proven research track record in brain activity measurement system development, wireless biosignal measurement device development, or related fields such as electrophysiology. A doctoral degree in a relevant field must be obtained, or expected to be obtained by the date of appointment.
Recruiting (Number of people)	1
Contract period	hiring date ~ March 31,2027 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to 1 year if certain conditions are fulfilled
Salary (basic salary)	¥515,000 ~ ¥534,000/month 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.
Work Place	Center for Information and Neural Networks (Suita-shi, Osaka)
Working frequency	5days/week (7.5hours/day)

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

* The expressions used in "Work Contents (Research theme)" and "Detail of Work Contents" and the names of "Department" and "Work Place" may be subject to change due to organizational restructuring or other reasons.