

■ Job Information

Subject No.	2026R-28
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Kobe Frontier Research Center, Bio-ICT Laboratory
Work Contents (Research theme)	Constitutive analysis of emerging functions in biomolecular systems
Detail of Work Contents	1. Analysis of higher order functions emerged in biomolecular systems with molecular biological and/or molecular engineering approaches. 2. Developments of measurement technology for the analysis of the relationships between each components and functions within the mesoscopic protein molecule system. 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	1. Possession of a doctoral degree in biophysics or a closely related field. 2. Demonstrated knowledge and experience in protein expression, purification, and biochemical analysis. 3. Proficiency in molecular biology techniques, including oligonucleotide design and PCR-based methods. 4. Experimental experience using advanced microscopic measurement techniques such as single-molecule fluorescence imaging, optical trapping, and probe microscopy
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 5 years 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	Advanced ICT Research Institute (Iwaoka, Nishi-ku, Kobe-shi, Hyogo)
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.