

■ Job Information

Subject No.	2026R-114
Job Title	Fixed Term Researcher
Department	Radio Research Institute / Electromagnetic Standards Research Center, Space-Time Standards Laboratory
Work Contents (Research theme)	Research and development of a single-ion optical frequency standard aimed for future usage in quantum internet
Detail of Work Contents	Research and development of single-ion optical frequency standard. It is expected to compare the frequency with another optical frequency standard by operating an apparatus of either a single-ion or multi-ion trap. 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	Experience of a study in the field of quantum science or quantum electronics is required. Particularly the experience of ion trapping or laser colling of neutral atoms is appreciated.
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 March 31,2028 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	Headquarters (Koganei-shi, Tokyo)
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.