

■ Job Information

Subject No.	2026R-26
Job Title	Fixed Term Researcher
Department	Radio Research Institute / Radio Propagation Research Center, Remote Sensing Laboratory
Work Contents (Research theme)	Research and development on optical quantum remote sensing
Detail of Work Contents	As part of the NICT's remote sensing research and development project, this position is engaged in fundamental and applied research on light source and/or photodetector in infrared region in order to realize optical quantum remote sensing technology that detects physical quantities related to the atmosphere with high sensitivity and high S/N under various environmental conditions. 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. Ph.D holder or the equivalent (soon-to-be a doctor can also apply). 2. The position requires basic knowledge and R&D experience on optical quantum sensing. In particular, the R&D experience on light source and/or photodetector is desired. 3. Applicant must be able to proceed with research while maintaining smooth communication and collaboration with researchers inside/outside our laboratory.
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	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.