

■ Job Information

Subject No.	2026R-45
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Koganei Frontier Research Center, Quantum ICT Laboratory
Work Contents (Research theme)	Basic research and development of novel quantum communications
Detail of Work Contents	Engaged in basic research and development of novel quantum communication, quantum key distribution, etc. using quantum entangled states 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	Ph.D. degree or equivalent, and research achievements in the following categories at universities, research and development institutes, companies, or other research organizations (the more, the merrier) (1) Quantum optics experiment or theory (2) Quantum key distribution experiment or theory (3) Experiments using optical fibers (including optical communication related fields) (4) Experiments using nonlinear optical effects (including fields related to ultrashort pulses)
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.