

■ Job Information

Subject No.	2026R-122
Job Title	Fixed Term Researcher
Department	Network Research Institute / Wireless Networks Research Center, Wireless Systems Laboratory
Work Contents (Research theme)	Comprehensive research and development on control, adaptation, and high-reliability technologies for next-generation mobile communication and IoT systems
Detail of Work Contents	Conduct comprehensive R&D on next-generation mobile communication and IoT systems, focusing on the physical layer, MAC layer, and, where necessary, upper layers. Lead the entire process, from design and development to evaluation and demonstration, based on original ideas and novel concepts. Publish the research outcomes as peer-reviewed papers for international conferences and journals. Proactively contribute to international standardization activities through proposals and active participation in discussions, and promote the social implementation and institutionalization of the outcomes. 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) Applicants must have research experience in the physical layer, MAC layer, or higher layers related to wireless network control, adaptation, and high reliability, and must have paper(s) accepted in peer-reviewed journals published by IEICE or IEEE. Also, applicants must have paper(s) accepted at major conferences specified by IEEE or relevant societies. 2) Applicants should have experience contributing to international standardization bodies such as 3GPP and/or IEEE in the area of wireless network control, adaptation, and high reliability related to the physical layer, MAC layer, or higher layers. 3) PhD or equivalent experience in research.
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)	¥585, 000 ~ ¥622, 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	Wireless Networks Research Center (Yokosuka-shi, Kanagawa)
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.