

■ Job Information

Subject No.	2024R-92
Job Title	Fixed Term Researcher
Department	Network Research Institute / Wireless Networks Research Center, Wireless Systems Laboratory
Work Contents (Research theme)	R&D on PHY, MAC, and higher layers for wireless network management, customization, and reenforcement technologies
Detail of Work Contents	Design and evaluation of PHY, MAC, and as necessary higher layer configurations for next generation mobile communication systems, radio communication systems for IoT, and radio communication systems in extreme environments. The resluts will be summarized as IEEE and/or IEICE journals and conference papers and also will be cotributed to standardization body if needed. 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	Design and evaluation of PHY, MAC, and as necessary higher layer configurations for next generation mobile communication systems, radio communication systems for IoT, and radio communication systems in extreme environments. The resluts will be summarized as IEEE and/or IEICE journals and conference papers and also will be cotributed to standardization body if needed.
Recruiting (Number of people)	3
Contract period	hiring date ~ March 31,2025 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)	¥484,000 ~ ¥516,000/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)

Department name and work place including work contents (research theme) and detail of work contents might change according to organizational change, etc.

Scope of change in work and workplace : No changes are expected in general.