

■ Job Information

Subject No.	2024R-138
Job Title	Fixed Term Researcher
Department	Cybersecurity Research Institute / Wireless Networks Research Center, Space Communication Systems Laboratory
Work Contents (Research theme)	R&D of Optical Communication Equipment for NTN
Detail of Work Contents	The Space Communication Systems Laboratory is developing various optical communication equipment for NTN. Optical communication equipment with a diameter of 40 cm and large optical communication equipment with a diameter of 2m have been developed from small terminals that can be mounted on drones, etc. Research and development of optical systems related to free space optical communication using these various optical communication equipment will be conducted. Research and development will be promoted through various experiments (including experiment preparation) and evaluations, and work toward social development will be conducted. 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	Knowledge of fields related to electronics or optical engineering and technologies related to free space optical communication systems, and a proven track record in research and development activities is required.
Recruiting (Number of people)	1
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	Headquarters (Koganei-shi, Tokyo)
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.