

■ Job Information

Subject No.	2020R-38
Job Title	Fixed Term Researcher
Department	Wireless Networks Research Center / Space Communications Laboratory
Work Contents (Research theme)	Research on optical satellite communications with small satellites
Detail of Work Contents	<ul style="list-style-type: none"> • Conduct optical communications experiments using small satellites such as RISESAT equipped with VSOTA • Measure propagation characteristics of laser light from satellites. • Demonstrate site diversity technology by multiple ground stations (NICT Koganei, Kashima, and Okinawa). • R&D on laser communications technologies for satellite and ground network systems for various satellite links <p>The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content.</p>
Application requirement	Research achievements in experimental research on spatial optical communication (including ground to ground experiments)
Recruiting (Number of people)	1
Period of Employment	hiring date ~ March 31,2021 N.B. Contract will not be renewed..
Salary (basic salary)	¥467,000 ~ ¥510,000/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.