

■ Job Information

Subject No.	2023R-12
Job Title	Fixed Term Researcher
Department	Network Research Institute / Photonic ICT Research Center, Photonic Network Laboratory
Work Contents (Research theme)	Research of resiliency of optical network
Detail of Work Contents	<p>In order to strengthen resiliency of optical network, one research novel function based on commercial or under-developed optical network apparatus. In particular, one research detection of network failure/foretaste of failure, control method in order to prevent degradation of performance, resiliency by open source, and so on.</p> <p>The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.</p> <p>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.</p> <p>The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.</p>
Application requirement	One must have experience operation of optical network apparatus, establish and performance of experiment plan, processing of data, development of network control system, management of collaborative project. One may have a degree (Network engineering)
Recruiting (Number of people)	1
Contract period	hiring date ~ March 31,2024 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to 5years if certain conditions are fulfilled
Salary (basic salary)	<p>¥631,000 ~ ¥691,000/month</p> <p>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.</p>
Work Place	Resilient ICT Research Center
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.