

■ Job Information

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| Subject No. | 2024R-39 |
| Job Title | Fixed Term Researcher |
| Department | Advanced ICT Research Institute / Koganei Frontier Research Center, Terahertz ICT Device Laboratory and Beyond 5G Research and Development Promotion Unit, Terahertz Technology Research Center, Terahertz Laboratory |
| Work Contents (Research theme) | R&D on terahertz- and millimeter-wave wireless technology |
| Detail of Work Contents | <p>The research and development of the basic technology related to terahertz- and millimeter-wave wireless technology are carried out. Examples include the following, but specific topics will be determined according to the professional and experience of the researcher. 1) development of high-frequency circuits, modules in terahertz- and millimeter-wave bands, and measurement technology in these bands, 2) development of high-frequency systems and simulation technique for them.</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> |
| Application requirement | Ph.D. degree in science and/or engineering (candidates who are about to earn their degree are welcome to apply). |
| 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) | <p>¥560, 000 ~ ¥611, 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 | 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.