■ Job Information

Subject No.	2027R-11
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Kobe Frontier Research Center, DUV ICT Device Laboratory
Work Contents (Research theme)	Study on group Ⅲ nitride semiconductors　for novel photonic devices
Detail of Work Contents	Main research is design, crystal growth, device fabrication, and characterization of AlGaN-based deep-ultraviolet (DUV) light-emitting and/or DUV laser diodes using MOCVD techniques. 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	Applicants must have Ph.D. degree. Especially, applicants having experience of crystal growth of group Ⅲ nitride semiconductors using MOCVD techniques or fabrication of light-emitting diodes will be preferred.
Recruiting (Number of people)	1
Contract period	hiring date　～　March 31,2028 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)	¥541,000　～　¥558,000/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	Advanced ICT Research Institute (Iwaoka, Nishi-ku, Kobe-shi, Hyogo)
Working frequency	5days/week（7.5hours/day）

* Scope of change in work and workplace：No changes are expected in general
* The expressions used in "Work Contents (Research theme)" and "Detail of Work Contents" and the names of "Department" and "Work Place" may be subject to change due to organizational restructuring or other reasons.

NICT Fixed Term Positions Job Announcement: https://www.nict.go.jp/en/employment/index-e-top.koubo.html