■ Job Information

Work Contents (Research theme) Study on crystal growth of group III nitride semiconductors Main research is design, crystal growth, 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. Explorate to be hired stream this recruitment any apply for external competitive research fundings such as Grant-in-id-for Scientific Research (RANDRII) and NICT's internal research fundings. Application requirement Application are used to this work content. Application for Science, Technology and Innovation will be applied to this work content. Application for Science, Technology and Innovation of Science, Technology and Innovation will be applied to this work content. Application for Scientific Research fundings. Application for Science, Technology and Innovation of Science, Technology	Job Information	accorn ou
Department Advanced ICT Research Institute / Kobe Frontier Research Center, DUV ICT Device Laboratory Study on crystal growth of group III nitride semiconductors Main research is design, crystal growth, 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. Employment be hired through this recruitment may apply for external competitive research fundings such as Grant-in-rid for Scientific Research (SARDHI) and NICT's internal research fundings. Application requirement Application requirement Application of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. The employment period in case of fully renewing YEL, Contract could be renewed. The problement period in case of fully renewing YEL, Contract could be renewed. Up to 5 years if certain conditions are fulfilled renewing YEL, Contract ould be renewed. Basic salary shall be dearned after labor union and the like of NICT agreed under a revision to the 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 Working frequency 5days/week (7.5hours/day)		
Study on crystal growth of group III nitride semiconductors	Job Title	Fixed Term Researcher
Main research is design, crystal growth, 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-Ald for Scientific Research (&AEEMII) and NICT's internal research fundings. Application requirement Applicants must have Ph.D. degree. Especially, preferred experience in crystal growth of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application requirement Applicants must have Ph.D. degree. Especially, preferred experience in crystal growth of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application requirement Applicants must have Ph.D. degree. Especially, preferred experience in crystal growth of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application requirement Applicants must have Ph.D. degree. Especially, preferred experience in crystal growth of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application requirement Application of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application requirement Application of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application Application of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application Application of group III nitride semiconductors using MOCVD techniques or in the fabrication of group III nitride semiconductors using MOCVD techniques or in the fabrication of group III nitride semiconductors using MOCVD	Department	
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Application requirement Application of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Application of light-emi	Detail of Work Contents	AlGaN-based deep-ultraviolet (DUV) light-emitting and/or DUV laser
Application requirement Applicants must have Ph.D. degree. Especially, preferred experience in crystal growth of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Recruiting (Number of people) Contract period hiring date ~ March 31,2027 N.B. Contract could be renewed. The employment period in case of fully renewing Y515,000 ~ Y534,000/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) Sdays/week (7.5hours/day)		
requirement crystal growth of group III nitride semiconductors using MOCVD techniques or in the fabrication of light-emitting diodes. Recruiting (Number of people) 1		competitive research fundings such as Grant-in-Aid for Scientific Research
Contract period hiring date ~ March 31,2027 N.B. Contract could be renewed.	Application requirement	crystal growth of group III nitride semiconductors using MOCVD
N.B. Contract could be renewed. The employment period in case of fully renewing Y515,000 ~ Y534,000/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) Sdays/week (7.5hours/day)	Recruiting (Number of people)	1
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Work Place (Iwaoka, Nishi-ku, Kobe-shi, Hyogo) Working frequency 5days/week (7.5hours/day)	Salary (basic salary)	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
	Work Place	
* Scope of change in work and workplace : No changes are expected in general	Working frequency	

^{*} 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.