

Title	One Associate Professor Position in Research Institute for Electronic Science (RIES), Hokkaido University	
Institution	Hokkaido University	
URL of institution or department	http://www.es.hokudai.ac.jp/english/	
Department	Research Institute for Electronic Science [Education] Bioengineering and Bioinformatics Course, Department of Electronics and Information Engineering School of Engineering	
Contents of job information	<p>[Explanation of Desired Research Background] Full time associate professor position on nanoscopic study of bio-materials, nanomaterials, or use of nanomaterials for (bio)chemical or bio-medical applications.</p> <p>[Job details (duties, responsible, etc.)] Research on nanomaterials and nanoscopy for bio-chemical applications. Lecture to undergraduate and graduate students (Japanese and English), and supervision of graduate and undergraduate students.</p> <p>[Address of work location and other information] Sapporo Campus of Hokkaido University Kita 20, Nishi 10, Kita-ku, Sapporo-Shi Hokkaido 001-0020, Japan</p> <p>[Number of positions] One</p> <p>[Date of employment] Oct. 1st, 2017 or later</p>	
Research field	Area	Chemistry
	Discipline	Basic Chemistry, Physical Chemistry, Materials Chemistry, Organic Chemistry
Job title	Associate Professor	
Employment status	Full-time	
Work location	Sapporo City, Hokkaido	
Qualifications	<p>(i) Research Field: Development of organic/inorganic molecules and nanomaterials, and applications of them to (bio-)chemical or biomedical questions. Development of new microscopic technique. Applications to drug/gene delivery systems, bio-medicals, single molecule spectroscopy, single cell interrogation, organic/inorganic devices, surface chemistry. Minimum Qualification: Applicants should have a Ph.D. degree in chemistry, physical chemistry, biochemistry, or closely related subject, ability to give lectures to undergraduate and graduate students (Japanese and English), and skills to supervise undergraduate and graduate students.</p> <p>(ii) Preference will be given to those with experience on training of (under)graduate students and lecture to (under)graduate students.</p>	
Salary and	Annual salary will be paid according to the National University	

Allowances	Corporation Hokkaido University Staff Employment Rules.
Application period	Documents must arrive no later than June 6 th , 2017
Application /selection /notification of result /contact details	<p>Application method (English or Japanese)</p> <p>(1) Curriculum Vitae</p> <p>(2) List of scientific publications (Indicate impact factor of each journal and number of citation. Indicate the applicant in bold and the corresponding with (*). Please include only published and accepted articles. Please indicate your h-index.)</p> <p>(3) Summary of past and current research (A4 2~3 page)</p> <p>(4) Plan of research (A4 3~5 page) and education (ca 600 words)</p> <p>(5) Names and contact information of two references</p> <p>(6) Copies of representative papers (up to 5)</p> <p>(7) Names of prizes/awards, and activities related to public/academic societies</p> <p>(8) Other information (details of research grants received, etc.)</p> <p>Selection will be on the basis of document screening and interview</p> <p>Address application and inquiries to: Prof. Hiroshi Uji-i Laboratory of Nanomaterials and Nanoscopy Research Institute for Electronic Science Hokkaido University Kita 20, Nishi 10, Kita-ku, Sapporo-Shi Hokkaido 001-0020, Japan</p> <p>Send PDF files in CDR or USB memory with documents (hard copy and soft copy by postal mail)</p> <p>Note</p> <p>(1) Applicants must indicate "Application Documents for Associate Professor" on the envelope for postal mail.</p> <p>(2) The documents will not be returned.</p> <p>(3) Submitted documents are strictly protected and we do not use the obtained personal information for any purpose other than the screening.</p> <p>Address questions regarding research to: Prof. Hiroshi Uji-i Research Institute for Electronic Science Hokkaido University Kita 20, Nishi 10, Kita-ku Sapporo-Shi, Hokkaido 001-0020, Japan TEL/FAX +81-11-706-9410 E-mail: hiroshi.ujii@es.hokudai.ac.jp (Please do not hesitate to contact to this email when you have any questions.)</p>
Accompanying documents	None
Web application	Not available