

Title	Open Position at Kanazawa University: Assistant Professor
Institution	Kanazawa University
Department	Bio-AFM Frontier Research Center
Institution	National University
Background	Bio-AFM Frontier Research Center of Kanazawa University call for applications for a full-time assistant professor position, in the field of nanoscale science and technologies.
Content of job information	<p>1) Bio-AFM Frontier Research Center of Kanazawa University calls for applications for a full-time assistant professor position in the field of nanoscale science and technologies to work on development of liquid-environment frequency modulation atomic force microscopy and its applications to nanoscience research.</p> <p>2) The candidate is expected to spend majority of their efforts for research activities as an assistant professor at the research center. However, the candidate is also expected to belong to the department of electrical engineering and computer science, to work on the educational activities in the electrical and electronic engineering course, and to give a lecture for the postgraduate students.</p> <p>3) Refer to the following web site for details of the research field. http://fukuma.w3.kanazawa-u.ac.jp/</p>
Research field	Nanoscale science and technologies
Employment status	Full-time: 5 years
Work location	Kakuma-machi, Kanazawa 920-1192, Japan
Job type	1 Assistant Professor
Qualifications	<p>1) The candidate should have a Ph. D degree at the day of arrival.</p> <p>2) The candidate should have a strong motivation for research and education, and a capability to perform leading research.</p> <p>3) The candidate is not required to have Japanese nationality, but is recommended to have a Japanese language capability for daily conversation.</p>
Compensation	The salary is subject to an annual salary system. The research achievements are evaluated every year and the results are reflected in the competitive annual salary. The information of employment regulation of Kanazawa University can be found at the following web site:
Application period	2016/11/14
Date of commencement	2017/1/1(negotiation for later date is possible)
Application	<p>Applications (in free format at A4 size) including</p> <p>1) Curriculum vitae,</p> <p>2) Research achievements: list of publications, presentations, awards, grants, patents, etc.</p> <p>3) Important publications (less than 5 papers).</p> <p>4) Research experience and achievements (2 pages),</p> <p>5) Research plan and educational policy (2 pages).</p> <p>6) List of two referees (name, affiliation, e-mail address and phone number)</p> <p>should be sent to the following address by registered mail/courier;</p> <p>Prof. Takayuki Uchihashi Bio-AFM Frontier Research Center,</p>
Contact details	Prof. Takeshi Fukuma Division of Electrical Engineering and Computer Science, Kanazawa University, E-mail: fukuma@staff.kanazawa-u.ac.jp
Additional information	<p>1) Kanazawa University commits to gender equality. http://cdl.w3.kanazawa-u.ac.jp/index.html</p> <p>2) Selection will be based on review of submitted documents. Only successful candidates will be contacted for an interview. (Traveling expenses for the interview are not provided.)</p> <p>3) Teaching in English is expected.</p> <p>4) External reviewer(s) may be invited for evaluation.</p> <p>5) The candidate is expected to work on AFM research with Prof. Takeshi Fukuma at Bio-AFM Frontier Research Center and Department of Electrical Engineering and</p>