Call for Applications: Assistant Professor Position

1. Position and Qualification
   1-1. Position: Assistant Professor
   1-2. Number of open positions: one

   1-4. Role:
   The Assistant Professor is obliged to promote researches of bioimaging using High-speed atomic force microscopy.

   1-5. Type of employment: Full-time
   1-6. Term of office: until March 31st, 2024. (Employment is renewed every fiscal year)
   1-7. Salary and Benefits:
   Salary and benefits are specified in Kanazawa University’s regulations. For further information, see the university’s website (in Japanese):
   Position and salary are commensurate with the candidate’s academic and employment experiences.

2. Research area
   This specially appointed assistant professor will work on bioimaging of proteins using high-speed atomic force microscopy (HS-AFM) in the High-speed AFM for Biological Research Unit. In this unit, researchers from a wide variety of fields cooperatively promote cutting-edge research aiming to uncover biological questions by using HS-AFM. The candidate will set the own projects in life science field and solves them using HS-AFM. To be interested in and understand research contents other than their own field, and to be able to actively carry out joint research within the Institute for Frontier Science Initiative in the University. Candidates are not required to have an experience of AFM, however, candidates should have experiences in any one of the following research fields; biochemistry, molecular biology, biophysics, and cell biology.

3. Arrival time at the post
   At the earliest possible date on or after November 1st, 2021

4. Qualifications
   (1) Applicant must be an excellent researcher who has research achievement in the research area described above and have the ability to drive his/her research project as Assistant Professor.
   (2) Applicant must have a Ph.D.

5. Documents for application (documents must be written in Japanese or English)
   (i) Curriculum vitae 1set
   (ii) Publication list (original papers, review articles and etc) 1set
   (iii) Reprint(s) of main original papers [up to 5 papers] (copy is permitted) 1set
(iv) Outline of past research  1 set  
(about 1,200 characters in Japanese or 500 words in English)  
(v) Research aim and project after arrival to this position  1 set  
(about 1,200 characters in Japanese or 500 words in English)  
(vi) List of external research funds acquired by applicant  1 set  
(vii) Name and address of two researchers whom one can inquire of about applicant  1 set

* E-mail address and contact address must be provided in the curriculum vitae.  
* Submit hard copies to the mailing address provided below. Electric data of these documents must be submitted as well.  
* After the documentary examination, shortlisted candidates will be requested to come to Kanazawa University for presentation and interview. In that case, travel expenses (including overseas travel from a foreign country to Japan) will not be covered.  
* Documents such as the submitted resume will not be returned.

6. Deadline for application  
August 27th, 2021 Time: 17:00 Japan Time (must be received no later than this time)

7. Others  
(1) The regulations for salary and term of office are described in the attachment in URL below.  
(2) Kanazawa University promotes gender equality. Please see the URL below for detail.  
http://cdl.w3.kanazawa-u.ac.jp/index.html  (in Japanese)

8. Mailing address  
Send all the documents by registered mail with “Application Enclosed” marked on an envelope to Professor and Director General Shin-ichi NAKAMURA at Institute for Frontier Science Initiative, Kanazawa University  
Kakuma-machi, Kanazawa 920-1192, Japan

9. Contact information  
Mikihiro Shibata, Ph.D.  
Unit Leader, High-speed AFM for Biological Research Unit  
e-mail: msshibata@staff.kanazawa-u.ac.jp  
website: https://bioafminfi.w3.kanazawa-u.ac.jp/