A Professor position in the area of Data Science at Kanazawa University, Japan
【Faculty Position for Female】

The Faculty of Pharmacy at Kanazawa University strives to enhance education and research in pharmacy. To strengthen the research organization promoting the research project " Sustainable Chemistry Research " listed in the pharmaceutical field, we invite applications for one position as a Professor in the area of Data Science according to the following guidelines.

1. Position
   Professor (Female)

2. Job description
   (1) Education
   Lectures of general education courses of bachelor's programs. Lectures and practical training in physical chemistry and graduation research at School of Pharmacy, and School of Medical and Pharmaceutical Sciences. Specialized education and research guidance for students at Graduate School of Medical Sciences. You may be required to teach classes in English.

   (2) Research
   Advanced research on Data Science (including bioinformatics, chemoinformatics, in silico drug discovery, digital healthcare, etc.) related to pharmaceutical sciences

3. Scheduled starting date of employment
   As early as possible on and after October 1st, 2024

4. Qualification requirements
   ・Applicants must have a doctoral degree.
   ・Applicants should have notable research achievements and extensive experience in the area of Data Science.
   ・Applicants should have the cooperativeness and the volition to perform research and an education with the staffs of the Faculty of Pharmacy and Pharmaceutical Sciences.
   ・Applicant should be passionate about teaching at the undergraduate and graduate (master's and doctoral) levels.
   ※Under Article 8 of the Equal Employment Opportunity Law (Special Provisions of Measures Pertaining to Women Workers), in order to actively improve our considerably low percentage of women researchers, applicants are limited to female researchers.

5. Required documents (1 copy each)

   *In addition, please send all the documents and the USB drive containing PDF files.

   (1) Curriculum vitae (A4 or US letter size with an attached photo and showing e-mail address and academic society you belong to).

   (2) Summary of previous research (free format within 5 pages of A4 or US letter size).

   (3) Plan and commitment to education in pharmaceutical sciences and research (free format within 2 pages of A4 or US letter size).

   (4) Achievement list (A4 or US letter size)

   ・Publications: Classify them into original papers, reviews, books, and list them in order of publication year (Mark the original papers for which reprints are to be submitted.). List the names of all co-authors in the order of publication, underline the applicant, and put a star mark on the corresponding author. For reference, the number of citations and the latest Impact Factor of the published journal should be added, and if paper is not peer-reviewed, please indicate that.

   ・Conference presentations: List only invited lectures at academic conferences, symposiums, etc. in chronological order.

   ・Acquisition status of research funds: Divide the research funds obtained over the past 10 years into the following categories: Grant-in-Aid for Scientific Research (KAKENHI), grants for public research other than KAKENHI, and research funds by companies and foundations, etc. List the funding name, name of the research project, duration, and grant amount. Also, clearly state the principal investigator or co-investigators.

   ・Educational achievements: List the educational experience at universities and other educational and research institutions, and the research guidance experiences at graduate schools, etc.

   (5) Reprints or copies of 10 most significant research articles (photocopies are acceptable).

   (6) The names, affiliations, addresses, phone numbers, and email addresses of two referees.

   Applicants may be asked to come to Kanazawa University for interviews. Applicants must bear the expenses incurred in that case. Submitted documents such as CV will not be returned. Personal information is protected by the relevant Japanese law.

6. Deadline for application

   Documents must arrive by 5:00 p.m. (JST) on Tuesday, May 21st, 2024.

7. Mailing address for submitting the application

   All the materials for the application should be sent to General Affairs Section of Faculty of Pharmacy and Cancer Research Institute Support Division, Kanazawa University

   Kakuma-machi, Kanazawa, Ishikawa 920-1192, Japan

   Tel : +81-(0)76-234-6840, E-mail: y-somu@adm.kanazawa-u.ac.jp

   The document should be sent with the red mark "Application to a Professor position in Data Science" on

an envelope.

8. Contact information

Prof. Kazuma OGAWA, The chair of recommendation committee

Tel : +81-(0)76-234-4460, E-mail: kogawa@p.kanazawa-u.ac.jp

9. Others

*Kanazawa University is working to improve faculty members' teaching skills in English and strengthen English education on the premise of increasing the number of subjects offered in English.

* Kanazawa University promotes the development of diversity in the research and education environment.

https://ipdi.w3.kanazawa-u.ac.jp/en/

*Annual salary system is applied.

*Salaries, etc., are based on Kanazawa University staff salary regulations. Please see the URL below.

https://www.kanazawa-u.ac.jp/university/administration/regulation/rules (in Japanese)