

**Position for Specially Appointed Associate Professor
at Hokkaido University, Institute for Vaccine Research and Development (HU-IVReD)**

Hokkaido University, the Institute for Vaccine Research and Development (HU-IVReD) aims to perform basic research for development and production in collaboration with related organizations both within and outside the university.

We are inviting applications for the position of Specially Appointed Associate Professor, HU-IVReD as follows.

1. Position

Specially Appointed Associate Professor

2. Employment Term

From the earliest possible date after June 1, 2023 (negotiable) to March 31st, 2024
(Renewal of appointment may be offered until March 31, 2027)

3. Name of Recruiting Institute

National University Corporation Hokkaido University

4. Department

Division of Research Support, Institute for Vaccine Research and Development

5. Location

Sapporo, Hokkaido (Hokkaido University)

6. Research Field

Basic Research for vaccine development

7. Job description

- (1) Screening of vaccine candidates using bioinformatics and bioengineering
- (2) Elucidation of transmission routes and pathogenesis of pathogens
- (3) Collection of the information of infectious diseases in the world
- (4) Education at the Graduate School of Infectious Diseases

8. Qualifications

- (1) The applicant should have his/her Ph.D. degree.
- (2) The applicant should be familiar with using the application tools, such as AlphaFold2 and RoseTTAFold for screening of vaccine candidates.
- (3) The applicant should collaborate with the researchers for structural biology, virology and bacteriology at the HU-IVReD.
- (4) Good achievements and publications in the research field
- (5) Sufficient communication skills and the ability to conduct research activities such as writing papers in English
- (6) Practical experience in public relations and outreach activities is desirable.

9. Probation Period

The probation period is one month.

10. Salary

Annual Salary System

*The salary will be determined in accordance with the regulations of Hokkaido University, taking into account of experience and other factors.

11. Working Form

Discretionary labor system for professional work

*The standard working hours for a day is deemed as 7 hours and 45 minutes.

12. Health Insurance and Pension

The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association Services including Health Insurance and Employee Pension, Workers' Accident Compensation Insurance and Employment Insurance

13. Measures to Prevent Second-hand Smoke

Smoking in designated areas only

14. Application Materials

(1) Curriculum Vitae

*Free format with an attached profile photo of the applicant, the following information should be included: Name, current address, telephone number and Email address, Date of Birth, academic history, degree(s), license, career history, awards, membership of organizations etc.

*Applicant who has been employed by Hokkaido University from April 1, 2013 (any position, including Part-time Lecturer, Teaching Assistant, Teaching Fellow, Research Assistant and Short-term Support Assistant, etc.) should provide full details of your employment history.

(2) List of research achievements (follow the Pubmed format and underline your name. Double-line the first author, co-first author, and corresponding author.)

(3) Total amount of research funding you have received as the principal investigator to date (including JSPS fellowships, etc.)

(4) Summary of past and current research (Two A4 pages or less)

(5) Prospects and aspirations for future research at IVReD (Two A4 pages or less)

(6) A list of two references (including the names, phone numbers and e-mail addresses)

*All the above application documents must be written in English.

15. Application Deadline

Until the position is filled.

16. Application Submission

Files including the documents above should be sent to the following e-mail address:

E-mail: kyotenjimu AT ivred.hokudai.ac.jp

*Change AT into @ when sending an e-mail.

*Please put "Application for Specially Appointed Associate Professor (Research Support Division) in IVReD" in the subject box.

*Please set a password for your application.

17. Inquiries

Administrative Office of IVReD, Hokkaido University

Kita 21 Nishi 10, Kita-ku, Sapporo Hokkaido 001-0021 Japan

E-mail: kyotenjimu AT ivred.hokudai.ac.jp

*Change AT into @ when sending an e-mail.

18. Others

- After screening of documents, an interview will be conducted.

(Scheduled interview date: Around early April, but may be conducted online depending on the infection status of the new coronavirus infection.)

Interview dates and times will be communicated only to those candidates who pass the document screening.

- Applicants will be responsible for any travel expenses incurred for the interview.

- No questions or inquiries regarding the selection process will be accepted.