

**Recruitment Information**  
**Research Institute for Radiation Biology and Medicine, Hiroshima University, Japan**

October 5, 2017

The Research Institute for Radiation Biology and Medicine (RIRBM) at Hiroshima University invites applications for a full-time and tenured Assistant Professor. RIRBM has engaged in wide range of research concerning radiation biology and medicine since its establishment in 1961. In addition to the study of acute and late effects of ionizing radiation by the atomic bombing or by other radiation exposures, we have been involved in the development of effective diagnosis and treatment of patients with from radiation diseases, the establishment of radiation defense system, and so on. RIRBM has been promoting collaborative utilization and cooperative research as a core center of "Joint Usage/Research Center for Radiation Disaster Medical Science".

We are seeking for a highly-motivated candidate with an excellent background in Radiation Disaster Medical Science using Cytogenetics and Genome Editing Technique.

Under Article 8 of the Equal Employment Opportunity Law (Special Provisions of Measures Pertaining to Women Workers), in order to actively improve the present situation of a considerably low percentage of women researchers, applicants are limited to women researchers only.

1. Affiliation (Appointment):

Academy of Hiroshima University (Research Institute for Radiation Biology and Medicine)

2. Position and the Number of Opening: Assistant Professor, one (1)

3. Date of Appointment: February 1, 2018

\* Be sure to be able to arrive by March 31, 2018.

4. Period of Employment: Five (5) years

\* No reappointment or extension of employment will be offered. However, tenure-track faculty members will undergo a tenure review within six (6) months prior to completion of the term of appointment, and those who have successfully passed the review process will be granted tenure.

5. Field of Specialization:

Radiation Disaster Medical Science using Cytogenetics and Genome Editing Technique

6. Teaching responsibilities

Undergraduate level (general education courses): Peace Science Course, etc.

Undergraduate level (discipline specific courses): Radiation Biology, etc.

Graduate level (master's programs): Molecular Biology and Radiological Science, etc.

Graduate level (doctoral programs): Integrated Radiation Medical Science, etc.

\* In addition to the courses listed above, he or she may be asked to teach other general education courses and/or discipline specific courses in other department(s) and graduate school(s).

7. Application Requirements

Applicants must satisfy all of the following qualification.

(1) Be under 35 years old as of March 31, 2018.

(2) Holding a doctoral degree (or equivalent degree), or it is expected to acquire.

(3) Being able to supervise doctoral students in research and thesis preparation.

(4) Being able to give lectures and academic supervision in English and Japanese.

- (5) Be able to conduct research on Radiation Disaster Medical Science using Cytogenetics and Genome Editing Technique.
- (6) Native-level proficiency in the English language
- (7) Have lived in Japan for three or more years before the scheduled date of commencement of employment.

#### 8. Application Documents

- (1) Curriculum Vitae
- (2) Publication list
  - 1) Mark ○ on the within 3 major articles.
  - 2) In case you are a corresponding author, put \* on the article.
- (3) List of major research funds
- (4) Your contribution in education and research for the Genetics and Cell Biology  
Please outline your research so far in 1-2 pages of A4 paper.
- (5) Perspective of research and education  
Please write it in 1-2 pages of A4 paper.
- (6) Reprints or photocopies of within 3 major publications as mentioned in (2) 1)
- (7) Recommendation letter or names and contact information of three reference persons for the applicant

#### 9. Application Deadline

All application documents must reach us by 12:00 p.m. on November 24, 2017 (Japan Standard Time).

#### 10. Address to Which to Send Application Documents

All application documents should be sent by registered mail to:

Personnel Affairs, General Affairs Group, Kasumi Campus Management Support Office,  
Hiroshima University

1-2-3, Kasumi, Minami-ku, Hiroshima 734-8553, JAPAN

\* Write in red "Application (Genetics and Cell Biology)" on the envelope.

\* Submitted application documents will not be returned.

#### 11. Selection Procedures

- (1) The screening will be based on application documents.
- (2) Applicants screened by submitted documents may be invited for an interview as needed. As a general rule, we will conduct simulated lessons in English. In such a case, please note that no travel expenses will be provided. If we hold the interview, we will inform them of the details.

#### 12. Salary, etc.

- (1) The annual salary system will be applied to successful candidates.
- (2) Successful candidates may be reimbursed for travel expenses incurred for the trip from their home or former place of work to the new place of work to assume their post in accordance with the relevant regulations of Hiroshima University. For more information, please contact us.

(For additional information, please contact Personnel Affairs, General Affairs Group, Kasumi Campus Management Support Office, Hiroshima University)

#### 13. Evaluation

We conduct performance evaluations for all faculty members after their employment. The scored result will be reflected in their treatment.

#### 14. Additional Remarks

- (1) Personal information obtained from application documents will not be used or provided to any third parties for purposes other than the necessary procedures related to personnel affairs, salary, and welfare.
- (2) All the faculty members of Hiroshima University belong to the "Academy", which is the single university-wide faculty organization, and each faculty as a member of the Academy of the University is appointed to educational and/or research organizations such as an individual undergraduate school, graduate school, research center and institute.
- (3) During the first fiscal year, about 2,000,000 yen will be provided to each Assistant Professor as a start-up fund.
- (4) This open recruitment is conducted as an assistance program for Promoting the Reform of National Universities, The Ministry of Education, Culture, Sports, Science and Technology (MEXT).
- (5) In accordance with the provisions of Article 8, "Special Provisions of Measures Pertaining to Women Workers," of the Equal Employment Opportunity Law for Men and Women, an open recruitment limited to female researchers is conducted as one measure to actively increase the current low ratio of female faculty members.
- (6) Hiroshima University facilitates the adoption of foreign faculty members (those who 2 / 3 are nationals of a country other than Japan) with the aim of promoting globalization of the university.

#### 15. Contact

Personnel Affairs, General Affairs Group, Kasumi Campus Management Support Office,  
Hiroshima University

E-mail: kasumi-jinji[at]office.hiroshima-u.ac.jp (please replace "[at]" with "@")