

Hiroshima University (HU) herewith makes an open international job offer and seeks to appoint Associate Professor with tenure; Associate Professor/Assistant Professor on Tenure Track System in the research area of Biomedical and Health Sciences. This position is based on the 'Policy for recruiting/cultivating excellent faculty members'. The university introduced this policy to create a secure environment in which junior-positioned faculty members can concentrate on their research/education.

The post above has been newly created at HU to enable the promotion of the applicant to the senior position of Associate Professor on the condition that he/she passes the tenure-track review before the tenure-track period expires. Such a system assumes that the recruited person will settle down in one place so that he/she can dedicate himself/herself to research and education in accordance with his/her proposed research.

Therefore, when processing an application for recruitment, we evaluate not only each applicant's performance on research/education, but also the contents and the scope of his/her research plan. Thus, we assess whether or not the applicant's research plan is mid-to-long term (i.e. about 10 years) in scope, exceeding the tenure-track period. At the time of the review for the tenured promotion, we comprehensively evaluate the applicant's achievements during his/her term at HU and the future prospect of his/her research.

By providing startup support money and assigning a mentor to each newly-recruited faculty member on tenure track, HU continues to develop an environment where such faculty members can engage himself/herself in research activities independently. In case the recruited member does not secure tenure, he/she will be able to extend his/her term of employment for up to one year as a specially appointed faculty member. The special appointment starts on the day following the end date of the existing employment contract for the tenure-track position.

We are looking forward to welcoming those who are prepared to go along with the principles, long-term vision and medium-term target of HU (<https://www.hiroshima-u.ac.jp/en/about>), and who are motivated and can play key roles by committing themselves to research and education at HU.

Mitsuo Ochi, President of Hiroshima University

**Announcement of Faculty Position**  
**Graduate School of Biomedical and Health Sciences, Hiroshima University, Japan**

December 12, 2019

Hiroshima University has been selected as one of the 13 Type A (top type) universities under the fiscal 2014 program to support the creation of super global universities. Hiroshima University aims to become one of the global top 100 universities by continuously producing global talents and creating knowledge while promoting university reforms centering on the twin pillars of educational and research capabilities.

Graduate School of Biomedical and Health Sciences, Hiroshima University invites applications for one (1) of Associate Professor or Assistant Professor.

The Graduate School of Biomedical and Health Sciences, Hiroshima University seeks applicants for 1 Associate Professor or Assistant Professor position to strengthen our functions with regard to international dental education and research. The candidate is desired to have skills and experience to work on education and research in the field of life sciences.

In education, we seek a person as Associate Professor or Assistant Professor who can instruct graduate and undergraduate students in biochemistry, molecular biology, stem cell biology, genetics and related subjects, while having sufficient knowledge to train students as advanced dental professionals or researchers in the School of Dentistry (Program of Dentistry and Program of Oral Health Science) and the Graduate School of Biomedical and Health Sciences. Our School of Dentistry launched an International Dental Course in 2011 and is implementing student education to improve global student competency. In the school, the Associate Professor or Assistant Professor must conduct lectures as "Dual Linguistic Education" using English and Japanese.

In research, we seek a person who can conduct research on integration of the musculoskeletal system using genetically modified mice, tenogenic/ligamentogenic differentiation using pluripotent stem cells such as iPS cells or ES cells, or craniofacial skeletal development and growth. This person shall be able to conduct research projects in cooperation with laboratories within and outside Hiroshima University.

We seek a person in the abovementioned fields who has enthusiasm for educational and clinical activities and can achieve excellent research results. The person shall understand the principles and visions of our schools, hospital and university and have belief in and passion for our schools and university administration.

We would appreciate if you send this announcement to relevant audiences. Also, we would be grateful if you could recommend someone who meets our requirements or encourage competent candidates to apply for this position.

**1. Affiliation (Appointment):**

Academy of Hiroshima University (Graduate School of Biomedical and Health Sciences)

**2. Position and the Number of Opening:**

Associate Professor or Assistant Professor, one (1)

(Depending on the result of the performance reviews of the applicant at the time of employment, he/she may be decided on any of the following titles: Associate Professor with tenure; Associate Professor/Assistant Professor on Tenure Track System)

**3. Date of Appointment:** June 1, 2020

**4. Terms of employment:** Tenure-track position(s)

Period of employment: 7 years (in case of Associate Professor)

5 years (in case of Assistant Professor)

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 along with promotion to Associate Professor.

Granting a candidate for tenure is subject to two reviewing process: an intermediate and final review. If a candidate is not granted tenure in final review, he/she will be dismissed from the university upon completion of the term of appointment.

If a candidate has taken a leave because of some life events such as delivering a baby, child-raising and caregiving, he/she may extend the term of appointment up to certain period according to the length of such leave.

- \* If you would like to know more about the standards for tenure review, please contact the office shown below for any enquiries.

#### **5. Field of Specialization:**

Biochemistry, Molecular biology, stem cell biology, genetics

#### **6. Teaching Responsibilities:**

Undergraduate level (general education courses): Introductory Seminar for First-Year Students, Oral Science, etc.

Undergraduate level (discipline specific courses): Laboratory of Oral Function Sciences -Biochemistry, Physiology, Pharmacology-, Practice of Molecular Biology and Biochemistry, Practice on Basic Dental Sciences, Oral biochemistry, Basic Biochemistry, etc.

Graduate level (master's programs): Advanced seminar on Dental and Medical Biochemistry, Advanced Research on Dental and Medical Biochemistry, etc.

Graduate level (doctoral programs): Advanced seminar on Dental and Medical Biochemistry, Advanced Research on Dental and Medical Biochemistry, 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 departments and graduate schools.

#### **7. Application Requirements:**

Applicants must satisfy all of the following requirements:

- (1) Hold a doctorate or an equivalent degree by the time the appointment begins
- (2) Be able to supervise doctoral students in preparation of doctoral dissertations
- (3) Have experience in supervising graduate students in a master's and/or doctoral program(s) in preparation of thesis/dissertation, when appointed as an Associate Professor with tenure or an Associated Professor on Tenure Track System.
- (4) Be able to teach classes and supervise students in English

#### **8. Application Documents:**

- (1) Recommendation letter (Self-recommendation is allowed.) (Free format)
- (2) Curriculum Vitae (Form 1)
- (3) List of Achievements (Form 2)
- (4) Summary of 5 Major Publications (Free format)

Write summaries of the 10 major publications in the last 10 years in either Japanese (approximately 200-400 characters for each publication) or English (approximately 100-200 words for each publication).

(5) Overview of Education and Research Achievements and Future Development / Aspiration

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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.

#### **14. Evaluation:**

We conduct individual performance evaluations for all Hiroshima University faculty members after their employment, numerically rate their performance, and salary and benefits are commensurate with performance indicators.

#### **15. Employer:** Hiroshima University

#### **16. Additional Remarks:**

- (1) Probationary employment period: six (6) months
- (2) Personal information obtained from application documents will not be used or provided to any third party for purposes other than the necessary procedures related to personnel affairs, salary, and welfare.
- (3) 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.
- (4) For each specialized field of faculty, Hiroshima University has defined Minimum standards for hiring new faculty ("the minimum standards"). We use the minimum standards for the initial screening process of the applicants, and only those who have cleared the minimum standards will qualify as the candidates for the post concerned. The minimum standards used for this international job offer can be viewed by clicking the following URL link.  
<https://www.hiroshima-u.ac.jp/en/employment/kyoinkobo/bhs>
- (5) With the aim of achieving medium to long-term growth to join the top 100 world university rankings list, Hiroshima University plans to recruit and develop excellent researchers. Furthermore, in order to make the age structure of the faculty more balanced, the University plans to implement a campus-wide initiative to provide a diverse group of faculty members—especially young, female, and non-Japanese faculty members—with more opportunities to play a leading role on campus, thereby invigorating research and education activities at the University. With this in mind, the University seeks applications from young researchers this time around.
- (6) HU provides employment information (research job, desk job and etc.).  
If your spouse wishes to work for HU, please refer to the following URL link.  
employment information: <https://www.hiroshima-u.ac.jp/en/employment/>

#### **17. Contact:**

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