Hiroshima University Amphibian Research Center (tentative name)

A Full Professor position is open at the Amphibian Research Center (tentative name) that will be officially launched on October 1, 2016. This Amphibian Research Center will be established as one of Hiroshima University's research centers under the jurisdiction of the Executive and Vice President (Research) by reorganizing the current Institute for Amphibian Biology and will become the first resource center in the world for keeping a comprehensive range of amphibian species, including domestic, endangered, genetically modified and experimental model frogs. Besides the role as a resource facility, the Amphibian Research Center will develop and support basic research on amphibian biology.

- 1. Affiliation (Appointment): Academy of Hiroshima University (The successful candidate will be appointed to the Amphibian Research Center, and Graduate School of Science, Hiroshima University)
- 2. Position: Full Professor (1 person)
- 3. Starting Date: October 1 or the earliest possible date after October 1, 2016.
- 4. Field of Specialization: Relevant areas of amphibian research (e.g., Genetics, Genomic science, Taxonomy, Embryology, Biotic function, Gene expression, Amphibian biology, and so on).
- 5. Subjects to teach: Subjects related to biology for undergraduate, master's and doctoral students.
 - * 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).

6. Responsibilities:

- 1) Operations as the representative of the "National BioResource Project (Xenopus tropicalis)".
- 2) Education and research about amphibians.
- 3) Management of preserving diversity of amphibian species as the head of the department of biological resources in the new center.
- 4) Functional enhancement of the Amphibian Research Center as an international biological resource center and training of personnel.

7. Qualifications:

- 1) Hold a doctoral degree (or equivalent degree).
- 2) Be able to supervise doctoral students in thesis preparation.
- 3) Be able to teach classes and supervise students in English and Japanese.
- 4) Have internationally recognized research achievements in relevant areas of amphibian research.
- 5) Have experience in organizing management for the maintenance of amphibian resources including mainly *Xenopus tropicalis* and experience in teaching experimental technique in related fields of amphibian research.

8. Application Documents:

- 1) Curriculum Vitae (including recent portrait, current e-mail address, affiliated academic societies and activities in those societies. Official title of academic degrees *i.e.* bachelor, master and doctor should be given. Precise date should be listed in the field of academic background and employment record.). If an applicant has experiences of employment as a teaching assistant, research assistant or researcher, and so on in Hiroshima University during the last 5 years, please write it.
- 2) A list of academic achievements (Achievements should be listed in reverse chronological order and categorized as thesis, books, original papers, reviews, reports and others, and indicate if the information was peer-reviewed or not. Please mark 5 MAJOR PUBLISHED works that best represent your highest achievements).
- 3) Submit hard copies (original or offprint publications) of the 5 major published works.
- 4) A list of teaching achievements (list each title and the term of the lectures including a brief description

- of the contents and your contributions, the number of thesis supervisions of MA and PhD students, and so on).
- 5) A list of achievements of social contributions.
- 6) A list of achievements of administrative operation in an institute or university.
- 7) A list of acquisitions of external funds and grants during the last 5 years.
- 8) One-page (US letter or A4 paper) statement of the outline of your academic and educational achievements.
- 9) One-page (US letter or A4 paper) statement of your future plans and ambitions for research, education and operation of Amphibian Research Center.
- 10) A list of the two references including their names and phone numbers or e-mail addresses (We may contact them directly before the first screening of the application documents if needed).
- 11) A list of achievements of organizing management and maintenance of amphibian resources including mainly *Xenopus tropicalis* and experiences in teaching experimental technique in related fields of amphibian research.
 - All these documents must be written in English or Japanese. An applicant is requested to submit ALL documents in hardcopies and data, which should be Microsoft Word 2007/2010/2013 files or PDF files recorded in a CD-ROM or a USB memory stick.
- 9. Deadline for applications: All application documents must reach us by **5:00 pm on Monday, August 8, 2016 (Japan time)**.
- 10. Applications should be sent to:,
 - HR administrator of Amphibian Research Center, The Research Planning Office, Hiroshima University
 - 1-3-2 Kagamiyama, Higashi-Hiroshima, Hiroshima, 739-8511, JAPAN
 - *Please stipulate on the envelope that the documents are an "application for Amphibian Research Center".
- 11. The overall screening process takes about 2 months starting from the time of the deadline for the applications, August 8, 2016. We may hold an interview at Hiroshima University in August or September, 2016. In such a case, the transportation cost for the interview will not be reimbursed. Successful candidates from the first screening of the application documents will be given the form of the interview, which may include a mock lesson.
- 12. The annual salary including social allowances will depend on the successful applicant's experiences of research and education (salaries will be calculated according to the annual salary rules of Hiroshima University).
- 13. Evaluation: The appointee will be evaluated by the achievements and performances after the appointment as with all faculty members of Hiroshima University. The result of the evaluation will be translated to the numerical rating, which will be commensurate with the benefit and/or treatment.
- 14. Miscellaneous:
 - 1) Personal information obtained from application documents will not be used other than its intended purposes such as the selection and human resource management in Hiroshima University. The personal information will not be provided to any third party. Application documents of applicants who have not been short-listed will be sent back in an appropriate manner after the completion of the selection process.
- 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.
- 15. Further information:

Specific information: Prof. Shinichi Tate

Director of Institute for Amphibian Biology (Dean of Graduate School of Science), Hiroshima University E-mail. tate@hiroshima-u.ac.jp Tel. +81-82-424-7387

General information and procedure about this job opening:

HR administrator of Amphibian Research Center, The Research Planning Office, Hiroshima University E-mail. ura@office.hiroshima-u.ac.jp