Faculty Position in the Graduate School of Information Science and Technology, Osaka University

1. Title and number of position: Assistant professor, One position

2. Affiliation: Department of Bioinformatic Engineering, Symbiotic Network Design division

3. Work location: Suita Campus（1-5 Yamadaoka, Suita-city, Osaka）

4. Specialized field: Research field of the investigation of design-principles of biosystems by in silico analysis, characterization of biosystems by obtaining quantitative data, and their applications to bioengineering and drug discovery fields. Theses research fields include (1) analyses of biosystems by information engineering, (2) measurement of biosystems by using advanced instrumental analysis techniques, and (3) developments of new information technologies and manufacturing technologies for bioproduction and medicine development.

5. Responsibilities: Education for graduate school: Conduct wet experiment exercise courses and offer research guidance in Japanese on bioinformatic engineering and related areas for master and doctor course students in Department of Bioinformatic Engineering, Graduate School of Information Science and Technology
   Education for undergraduate students: Conduct wet experiment exercise courses in Japanese for undergraduate students in Division of Applied Sciences (Biotechnology Department) of Faculty of Engineering.

6. Qualifications:
   （1）Ph.D. degree or equivalent in related fields is required by the date of employment.
   （2）High valuated achievement in bioinformatic engineering is required.
   （3）Japanese language ability sufficient to fulfill one's work duties and give lectures
   （4）Research experience and achievements for wet experiments using microbes, plants, or animals are required.

7. Starting date: April 1st, 2018 (or as soon as possible thereafter)

8. Term of employment: No fixed term

9. Employment form:
   Based on the 'Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff.'
   http://www.osaka-u.ac.jp/en/guide/information/joho/files/06.pdf
   * Discretionary Labor System, Special Work Type

10. Salary and benefits: Based on the 'Salary Regulations for National University Corporation Osaka University Staff subject to Annual Salary System.'
    http://www.osaka-u.ac.jp/en/guide/information/joho/files/17.pdf
    The separate regulations may apply in case where the previous employment period is included in calculation of the "period of continuous service" defined in the Regulations Pertaining to Retirement Allowance for National University Corporation Osaka University Staff.

11. Insurance: Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance.

12. Application documents
    Original copies and a CD-ROM storing PDF files of the following documents should be submitted.
    （1）Curriculum Vitae (including photo, research keywords, Name and outline of prizes and awards, Social activities)
    （2）List of research achievements ([1] original journal papers, [2] international conference presentations, [3] commentaries and review papers, [4] books, [5] patents, [6] invited lectures, [7] Acquired external research funds)
    All author names, titles, journal titles, volumes (numbers), year of publication, pages should be included.

（3）Research plan and educational aspirations: up to 2 pages of A4 sheet

（4）Names and contact information of two referees

13. Application deadline: Must arrive no later than December 8, 2017 (Japan Time)

14. Sending address and contact information:

Fumio Matsuda (Professor)

Department of Bioinformatic Engineering, Graduate School of Information Science and Technology,

Osaka University

1-5 Yamadaoka, Suita, Osaka 565-0871 Japan

Tel: +81-6-6879-7433, e-mail: fmatsuda@ist.osaka-u.ac.jp

*Write "Application for faculty position (assistant professor) in Department of Bioinformatic Engineering" on the envelope in red ink.

*Send application documents by registered mail.

*Submitted application documents will not be returned.

*Submitted application documents will only be used for the purpose of application screening and hiring procedure.

15. Selection Process

After documents have been reviewed, only shortlisted candidates will be interviewed.

*Shortlisted candidates will be notified within two weeks from the deadline. Please note that unsuccessful applicants after initial screening will not be contacted.

*Travel and accommodation fees necessary for interviews are to be covered by the applicant.

16. Additional information:

Please refer to 'Work Regulations for National University Corporation Osaka University Staff' and other regulations for work and other related conditions.

http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html

Information in this document is subject to change. Please confirm details at interview.

Osaka University is promoting gender equality. (Reference: http://www.danjo.osaka-u.ac.jp/) Graduate School of Information Science and Technology enforces independent support. We encourage applications from women.