

Faculty Position in the Cybermedia Center, Osaka University

Outline	<p>The post is Specially Appointed Associate Professor(Lecturer) (Full-time) or Specially Appointed Assistant Professor (Full-time) at the research program on Advanced High-Performance Computing System Architecture*.</p> <p>It is aiming for inventing high-performance computing system feasible to generate a new service and solutions useful for not only scientific but also real human society.</p> <p>It makes use of knowledge and know-hows acquired through the long-term experience in management and operation of the advanced data center in the Cybermedia Center.</p> <p>*The term of this research program is 3 years from April 2016 to March 2019. (It may be extended for two more years (at most).)</p>
1. Position	Specially Appointed Associate Professor (Lecturer)(Full-time) or Specially Appointed Assistant Professor (Full-time)
2. Number of Positions	One
3. Affiliation	Advanced High-Performance Computing System Architecture, Cybermedia Center
4. Work Location	Suita Campus (5-1 Mihogaoka, Ibaraki-City, Osaka, 567-0047)
5. Specialized Field	High-Performance and large scale computer and network system including its operation and management
6. Responsibilities	<p>Research on computing and assistant works for the operation and management of the Cybermedia Center.</p> <p>Major contribution:</p> <ul style="list-style-type: none"> - Research on high-performance computing (HPC) and high performance data analysis (HPDA) computing platform. - Educational activities for undergraduate and graduate school students. - Assisting management and operation of the large-scale computer and network system in the Cybermedia Center
7. Qualifications	<p>[Essential]</p> <p>(1) Ph.D. or equivalent in related fields is required. (2) Technology skill and communication skill to collaborate with members of the Cybermedia Center, to achieve the goal of this project. (3) English language ability sufficient to fulfill one's work duties, (Ex. technological document and presentation).</p> <p>[Desirable]</p> <p>(1) Communication in Japanese on a daily basis.</p>
8. Starting Date	On May 16, 2017(as close to this date as possible)
9. The term of Employment	<p>From the starting date to March 31st, 2018</p> <p>*Contract may be renewed after expiration of the term of contract (N.B. The maximum term of the employment shall be ended on March 31st 2019 (though it might be extended for 2 more years.).</p>

10. Employment Form	Discretionary Labor System, Special Work Type *Based on the 'Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff.' http://www.osaka-u.ac.jp/en/guide/information/joho/files/37.pdf
11. Salary and Benefits	*Based on the 'Salary Regulations for National University Corporation Osaka University Limited Term Staff (Specially appointed Staff, etc.) Subject to Annual Salary System' http://www.osaka-u.ac.jp/en/guide/information/joho/files/46.pdf Commuting allowance, housing allowance, dependent allowance, retirement allowance and bonus will not be provided.
12. Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance.
13. Application Documents	Applications must be written in English or Japanese and include the following. 1. Curriculum Vitae (photo attached) *Please use the university's form available at the following website. http://www.osaka-u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html 2. List of research achievements and academic publications (Please classify publications into categories such as book, original paper, international conference paper, review or tutorial paper, others (patent, prizes and awards, and so on.) including Grants. 3. Three offprints of your major original papers (PDF or Photocopies are acceptable) with a brief outline. (English: approximately 300-500 words Japanese: 500 characters in length for each paper). 4. Your major research projects and the achievements (two pages in A4 (or letter size)) 5. Prospective goal of your work and research in this research project (one page in A4 (or letter size)) 6. Research plan in this research project (one page in A4 (or letter size)) 7. Names and contact information of two referees
14. Sending Address and Contact information	(By postal mail) Takashi Yoshikawa Advanced High Performance Computing System Architecture, Cybermedia Center, Osaka University 5-1 Mihogaoka, Ibaraki-City, Osaka, 567-0047, JAPAN *Submitted application documents will not be returned. *Submitted application documents will only be used for the purpose of this job application procedure. *If you have difficulty in sending by postal mail, you can use e-mail but there is no warranty for the delivery as a nature of the internet. (By e-mail) tyoshikawa@cmc.osaka-u.ac.jp * Include 'Application for faculty position' in the subject of the e-mail. Contact Person: Takashi Yoshikawa Tel: +81-6-6105-5928
15. Application deadline	must arrive no later than April 10th, 2017. (Japanese Date) *It would be appreciated if you apply early because this job posting might be closed earlier if an appropriate person is found.

16. Selection Process	<p>Shortlisted candidates will be interviewed after the application documents have been reviewed.</p> <p>*Travel and accommodation fees necessary for the interviews are to be covered by the applicant. For the candidates abroad, the first interview can be hold by using telephone/web conference.</p>
17. Additional Information	<p>Please refer to ‘Work Regulations for National University Corporation Osaka University Limited Term Staff’ and other regulations for work and other related conditions.</p> <p>http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Information in this document is subject to change. Please confirm details at interview.</p>