

Position filled

**Program Specific Researcher (Postdoc) position at the Department of
Micro Engineering, Graduate School of Engineering,
Kyoto University**

April 12, 2017

Position	Program-specific Researcher (Postdoc)
Number of position available	One
Affiliation	Nanometrics Laboratory, Department of Micro Engineering, Graduate School of Engineering, Kyoto University (Location: Kyoto daigaku-Katsura, Nishikyo-ku, Kyoto)
Job description	The research project funded by COI STREAM, JST focuses on developing an on-chip spheroid and tissue culture system using a vascular network (angiogenesis/vasculogenesis) in a microfluidic device. We offer an outstanding research environment for interdisciplinary research at the interface of micro/nano fabrication (MEMS/NEMS), micro total analysis systems (MicroTAS), bioengineering, cell biology, and morphogenesis. Group homepage: http://www.ksys.me.kyoto-u.ac.jp/e/ (English) Project homepage: http://www.coi.kyoto-u.ac.jp/en
Required qualifications	1. Those who have acquired or are definitely scheduled to acquire Ph.D. degree. 2. Expertise in micro/nano fabrication and fluidics, tissue engineering, molecular cell biology, cell biology, vascular biology, developmental biology.
Length of contract	After May 1, 2017 to Mar. 31, 2018. The employment contract is for one year, and is renewable until Mar. 31, 2022 based on evaluation results.
Working conditions	Five days per week (Days off: Saturdays, Sundays, public holidays, Year-end and New Year holidays, Foundation Day, and summer vacation.) Working hours: 38 hours 45 minutes per week under the flexible-hours system.
Salary	Salary: Monthly salary based on qualifications and experience is determined in accordance with the existing employment regulations of Kyoto University.
Allowance	Any allowance such as commuting expenses, housing expenses, bonuses, etc. is not provided.
Social insurance	<ul style="list-style-type: none">• National Public Service Mutual Aid Associations• Employee's pension insurance• Unemployment insurance• Worker's accident insurance

<p>Application materials</p>	<p>The candidate is required to submit ONE pdf file including the following materials:</p> <p>(1) Full Curriculum Vitae. With education and employment dates specified, along with contact details (e-mail address and phone number), and information on affiliation with academic societies.</p> <p>(2) Full list of research publications. Publications that are “in press” or “accepted” must be attached with proofs for approval.</p> <p>(3) Contact information for at least two references.</p> <p>(4) Statement of research interests in the project (1 page). How your experience and background contribute to the project.</p> <p>(5) Reprints or photocopies of major publications.</p> <p>Send the ONE pdf file to: ryuji*me.kyoto-u.ac.jp (change * to @)</p>
<p>Deadline for applications</p>	<p>Open until filled.</p>
<p>Selection procedures</p>	<p>After the first screening (examination of application documents) successful candidates will be contacted for an interview (Skype interview for abroad applicants).</p> <p>Please note that any travel expenses incurred will not be reimbursed.</p>
<p>Notes</p>	<p>The materials will not be used for purposes other than selection. Kyoto University promotes equal opportunity in gender.</p>
<p>Inquiry</p>	<p>Ryuji Yokokawa, Ph.D. Dept. Micro Engineering, Kyoto University Tel/FAX: +81-75-383-3682 Email: ryuji*me.kyoto-u.ac.jp (change * to @) http://www.ksys.me.kyoto-u.ac.jp/ry/e/</p>