

## Post-doctoral Researcher (Bioinformatics), Fujibuchi Lab, Dept. of Life Science Frontiers

<b>Position</b>	One Program-Specific Researcher (Specially Contracted Limited-Term Faculty)
<b>Work location</b>	Fujibuchi Lab, Dept. of Life Science Frontiers, Center for iPS Cell Research and Application (CiRA), Kyoto University 53 Kawahara-cho, Shogoin, Sakyo-ku, Kyoto ※5-min walk from Jingu-marutamachi Station of Keihan Electric Railway
<b>Job description</b>	<p>A postdoctoral position is immediately available for research and development of:</p> <ol style="list-style-type: none"> <li>1. Spatio-temporal analysis of cell differentiations to construct fundamental theories</li> <li>2. Design of 3D tissues derived from iPS cells by single-cell analysis</li> <li>3. Development of human cell database and its medical application</li> <li>4. Establishment of drug screening system for cell therapy based on artificial intelligence, contributing to the clinical applications of iPS cells as information scientist under the leadership of the Principal Investigator at Fujibuchi Lab, Dept. of Life Science Frontiers.</li> </ol> <p>“Act for the Promotion of Science, Technology, and Innovation” will be applied to this position.</p> <p>For details of our institute and research in our lab, please visit the sites below:</p> <p><a href="http://www.cira.kyoto-u.ac.jp/e/index.html">http://www.cira.kyoto-u.ac.jp/e/index.html</a></p> <p><a href="http://www.tcs.cira.kyoto-u.ac.jp/research-e.html">http://www.tcs.cira.kyoto-u.ac.jp/research-e.html</a></p>
<b>Job requirements</b>	<p>He/she has (or expects to have) a Ph.D. or equivalent professional achievements/capabilities in medicine, dentistry, pharmacology, science, engineering, or informatics. He/she also has achievements, research capabilities, presentation skills, etc. as qualified as CiRA Program-Specific researcher.</p> <p><b>【Desired capabilities】</b></p> <ul style="list-style-type: none"> <li>· He/she has research or professional achievements in the research field or related field he/she will be responsible for, and in particular, is highly motivated for marketing cell therapy products.</li> <li>· He/she can cooperate with researchers inside and outside CiRA, and constructively engage in the job.</li> </ul>
<b>Contract period</b>	<p>From the day you take the position (negotiable) to March 31, 2021 with a possibility of renewal until up to the end of the project.</p> <p>When the term expires, the employment contract will be terminated. The employment contract can be renewed at the expiration of the contract of fixed-term employment only when you have achieved excellent work performance and demonstrated good work attitude and capabilities. Working conditions may be changed at the renewal of contract. However excellent your work performance, attitude, and capabilities are, the contract may not be renewed or changes may be made to the current working conditions at the time of renewal, if renewed, due to reasons that the financial status has been changed or that the job contents specified above have become no longer needed because of the reorganization or the reassignment of the lab's principal investigator.</p>
<b>Probational period</b>	6 months
<b>Working conditions</b>	<p>Kyoto University Program-Specific Researcher (full-time, annual salary system)</p> <ul style="list-style-type: none"> <li>• Salaries are determined based on the Kyoto University standards depending on capabilities and backgrounds.</li> </ul>

	<ul style="list-style-type: none"> <li>• Annual salary includes various allowances.</li> <li>• Discretionary work system for specialist staff (38 hours and 45 minutes/week, 7 hours and 45 minutes/day)</li> <li>• Holidays: Saturdays, Sundays, national holidays, summer break, year-end and new-year break, the anniversary of foundation holiday, and paid holidays</li> <li>• MEXT Mutual Association of Health Insurance, employee pension insurance, industrial accident compensation insurance, and employment insurance</li> </ul>
<b>Deadline for application</b>	We will close the recruitment when the position is filled.
<b>Documents to be submitted</b>	<p>Please submit the following documents:</p> <ol style="list-style-type: none"> <li>1. Curriculum vitae (Form 1) Please write names and contact information of two referees who can evaluate you. Please write the email address and telephone number by which we can unfailingly contact you in the designated space.</li> <li>2. List of research achievements or professional achievements (publications, presentations, acquired research funds, patents, etc.) (Form 2)</li> <li>3. Outlines of research progress and research results in the past (Form 3)</li> </ol> <p>※Please use the Forms 1 through 3 for the documents required above. You will find the Forms for downloading at: <a href="http://www.cira.kyoto-u.ac.jp/e/employment/img/doc/Application_Forms.zip">http://www.cira.kyoto-u.ac.jp/e/employment/img/doc/Application_Forms.zip</a> If you do not find appropriate items in the Forms, please add items to the Forms as needed.</p> <p>※Additional information may be requested in the process of screening.</p>
<b>Contact</b>	<p>Please send the application documents to the following address by postal mail or e-mail.</p> <p>Fujibuchi Lab, Center for iPS Cell Research and Application, Kyoto University 53 Kawahara-cho, Shogoin, Sakyo-ku, Kyoto 606-8507 JAPAN E-mail : <a href="mailto:fujibuchi-adm@cira.kyoto-u.ac.jp">fujibuchi-adm*cira.kyoto-u.ac.jp</a> (Please change “*” to “@”.)</p> <ul style="list-style-type: none"> <li>• Please be sure to write “Application documents for Program-Specific Researcher of Fujibuchi Lab” on the envelope or in the subject line of the e-mail.</li> <li>• Please write the e-mail address or telephone number that we can contact you in the day.</li> <li>• If you make inquiries about job specifications or working conditions, please contact us by e-mail.</li> </ul>
<b>Selection method</b>	<p>An interview will follow the screening of application documents. Those who have passed the screening will be informed of the date and time of the interview via e-mail or in writing, and may be requested to give a lecture on the research or professional achievements at the interview. (Interviewees will bear their transportation and accommodation expenses for the interview.)</p> <p>Results will be informed via e-mail or in writing as soon as the decision is made.</p>
<b>Gender equality</b>	Kyoto University is promoting the gender equality. Woman researchers are encouraged to apply.
<b>Others</b>	<p>Submitted documents shall be used just for the selection, and never be disclosed, transferred, or lent to the third party without due reasons.</p> <p>Please be advised that submitted documents shall not be returned.</p>
<b>We look for a talented and motivated scientist. We are looking forward to your application.</b>	