


## Application Guidelines for Postdoctoral Fellowship in Yamanaka Group (for germ cell research)

A postdoctoral fellowship position is available at the Center for iPS Cell Research and Application (CiRA) at Kyoto University, to lead a project on germ cell differentiation from human pluripotent stem cells together with Drs. Yamanaka and Takahashi. The aim of the project is generation of an efficient and highly reproducible protocol for germ cell differentiation.

\*This project will be collaborative with Dr. Mitinori Saitou at Graduate School of Medicine, Kyoto University.  
(sentence added in August 11, 2011)

<b>Position Type</b>	<b>Program-Specific Researcher</b>
<b>Vacancies</b>	<b>1 person</b>
<b>Location</b>	<ul style="list-style-type: none"> <li>• <b>Yamanaka’s Lab (CiRA, Kyoto university)</b> 53 Kawara-cho, Shogoin, Sakyo-ku, Kyoto, Japan</li> <li>• <b>Saitou’s Lab (Department of Anatomy and Cell Biology, Graduate School of Medicine, Kyoto University)</b> Yoshida-Konoe-cho, Sakyo-ku, Kyoto, Japan</li> </ul> 
<b>Job Description</b>	<p><b>Establishment of in vitro differentiation system from human pluripotent stem cells</b></p> <ol style="list-style-type: none"> <li>1. Establishing efficient differentiation conditions using germ cell –specific reporter cell lines and high-throughput screening with small molecule libraries</li> <li>2. Characterizing germ cells derived from human pluripotent stem cells with single cell based analyses</li> <li>3. Optimizing differentiation protocols for specific germ cell stages</li> </ol> <p>* About Dr. Saitou’s research, please refer to the website below. <a href="http://www.sciencedirect.com/science/article/pii/S0092867411007719">http://www.sciencedirect.com/science/article/pii/S0092867411007719</a></p>
<b>Job Requirements</b>	Applicant must have a Ph.D.
<b>Starting Date</b>	Immediately (negotiable)
<b>Term of Employment</b>	Until March 31, 2014 from starting date (including 6 month probation period) *with a contract lasting till the project ends.
<b>Wage</b>	Yearly rate of Salary (paid in accordance with Kyoto University Regulations) *Negotiable, depends on experience and qualifications. *Transportation allowance is not provided.
<b>Work Hours</b>	Discretionary Labor System
<b>How to Apply</b>	<p><b>Application must arrive by September 30 (Fri)</b></p> <p>*We will stop accepting applications when the position is filled. Please send following documents to the address below: (1) Curriculum Vitae (including education and job career) *With your photo, and contact details of at least 3 references.</p>

	<p>(2) List of research achievements (e.g. publications, presentations, research funds, and patents)</p> <p>(3) Reason for applying and future goal in CiRA (300-500 words)</p> <p>*Selection result and schedule for interview will be informed after screening.</p>
<b>Address</b>	<p>53 Kawahara-cho, Shogoin, Sakyo-ku, Kyoto 606-8507, Japan.  Research Promotion Group, Director's Office,  Center for iPS Cell Research and Application, Kyoto University  ( Please write "Applications for Program-Specific Researcher " clearly on the envelope )</p>
<b>Inquiries</b>	<p>Hiromi Kurokawa, Research Promotion Group, Director's Office,  Center for iPS Cell Research and Application, Kyoto University  e-mail : <a href="mailto:collaboration@cira.kyoto-u.ac.jp">collaboration@cira.kyoto-u.ac.jp</a>  *Please write "Inquiry for Program-Specific Researcher" in the subject line</p>