Postdoctoral position in Stem Cell Biology and Hematology

Organization
Center for Cell-based Therapy USP
http://ctcuspo.org

Job Location
Rua Tenente Catão Roxo, 2501
Monte Alegre
Ribeirão Preto - São Paulo
Brazil

Benefits
The successful candidate will be awarded with a FAPESP postdoctoral fellowship (www.fapesp.br).

Job Description
A postdoctoral position is available in the field of Stem Cell Biology and Hematology at Center for Cell-based Therapy (CTC). CTC is located at the Regional Hemotherapy Center of the Faculty of Medicine of Ribeirão Preto (University of São Paulo – USP). CTC is a part of the Program of Research, Innovation and Dissemination supported by FAPESP (Fundação de Amparo à Pesquisa do Estado de São Paulo).

The research at CTC focuses in stem biology and translational medicine with a multidisciplinary and collaborative efforts: I) to understand stem cell biology, highlighting pluripotent stem cells (embryonic and induced pluripotent stem cell) and somatic stem cells; II) to establish blood diseases modeling for understanding hematopoietic-cell development; III) to study the onset of hematopoiesis, particularly the earliest events leading to the specification of both normal and abnormal hematopoietic tissue; and IV) to develop protocols for pre-clinical and clinical studies.

Applications must be sent to the e-mail: November, 30th 2016 at 18 pm (BRT). Additional information is found at: http://ctcuspo.org. The successful candidate will be awarded with a FAPESP postdoctoral fellowship (www.fapesp.br).

Requirements
- The candidate should have doctoral degree (PHD) completed;
- Highly motivated postdoctoral fellow;
- Strong interest in stem cell biology and a desire work with projects relating on normal and abnormal hematopoietic tissue;

- Previous experience in stem cell and/or hematology research, and knowledge in cell and molecular biology techniques (basic and advanced) are highly valued.

- Good written and oral English communication skills are essential.

How to Apply
For those interested, please send complete CV (2 pages max), a letter of motivation (1 page max. including research statement describing past achievements, skills and research interests), and two letters of recommendation with respective contact information of the reference until November, 30th 2016 to fernanda.udinal@hemocentro.fmrp.usp.br, elaine@hemocentro.fmrp.usp.br

About Our Organization
The Center for Cell-based Therapy (CTC) is made up of a group of researchers of USP and of the Regional Blood Center of Ribeirão Preto who are interested in understanding the biology of stem cells, as well as in developing new technology for their use in the treatment of diseases. The group of researchers engages physicians, biologists, biomedical professionals, pharmacists and veterinarians, among others, that work together since 2000.

The researchers at CTC were responsible for the generation of the first embryonic stem cell line in Brazil and produced one of the first bovine and ovine clones in the country.