The “Development of the human lymphohematopoietic system” group, led by Marisa Toribio at the Centro de Biología Molecular “Severo Ochoa” (CSIC-UAM), Madrid, is looking for a postdoctoral candidate willing to apply for a “Juan de la Cierva” scholarship (either formación or incorporación) co-funded by the Spanish Ministry of Science, Innovation and Universities. All the information can be found at: http://bit.ly/2TfToxG

Candidates must hold a PhD awarded between either January 2014-December 2016 or January 2017-December 2018, be officially qualified for working with research animals (categories B or C) and count with at least one paper as a first author in a high impact journal. Experience in human hematopoiesis and leukemia in mouse models, molecular biology and biochemical assays will be valued.

Our research is aimed at investigating the cellular and molecular bases of cell fate specification of human hematopoietic stem and progenitor cells with special emphasis on T-cell development within the human thymus. Based on loss- and gain-of-function genetic approaches, and hematolymphoid reconstitution of humanized mice, our aim is deciphering molecular pathways contributing to normal T-cell development and leukemia. Our final goal is the identification of specific leukemic pathways suitable for developing targeted immunotherapies with improved efficacy and tumor-specificity.

Further information about our group may be accessed at: http://www.cbm.uam.es/toribiolab

If interested, please send an email including CV and contact of 2 references no later than January 23rd 2019 to:

Marisa Toribio
mtoribio@cbm.csic.es