

Positions open for post-doctoral students a Biocomputing Unit - CNB - CSIC



The Biocomputing Unit (<http://biocomp.cnb.csic.es>) of the Spanish National Center for Biotechnology, CNB-CSIC, led by Dr. Carazo, is looking for young postdocs with an attractive publication record to address challenging topics in the field of image processing in Electron and Soft-X-ray microscopies. The lab has traditionally being very active in the development of advanced mathematical algorithms for single particle analysis, electron tomography, structural Bioinformatics and soft X-rays tomography. Our developments are publicly available under Xmipp (<http://xmipp.cnb.csic.es>) and Scipion (<http://scipion.cnb.csic.es>), providing access and support for image processing as the Instruct Image Processing Center (<http://i2pc.cnb.csic.es>). The institute has recently installed a Thalos Artica CryoEM microscope with a Falcon III camera, and counts with a very rich and enthusiastic Department of Structural Biology, with up to six groups working in cryo electron microscopy.

Postdocs with a background in **engineering, signal/image processing, physics, mathematics or computational science** are especially welcomed to apply.

Applicants will be hired under standard CSIC conditions, and they will also be encouraged -if applicable- to apply for specific National postdoc funding, like the Juan de la Cierva fellowships



Information about the current Juan de la Cierva fellowships call is available at: <http://www.idi.mineco.gob.es/portal/site/MICINN/menuitem.dbc68b34d11ccbd5d52feb801432ea0/?vgnnextoid=3f88498e15861510VgnVCM1000001d04140aRCRD>

For more information please contact: i2pc@cnb.csic.es

Interested candidates should send their CV's and letter of interest to i2pc@cnb.csic.es