

# Positions open at Biocomputing Unit



The Biocomputing Unit (<http://biocomp.cnb.csic.es>) of the Spanish National Center for Biotechnology, CNB-CSIC, led by Dr. Carazo, is looking for graduate students to address challenging topics in the field of image processing in Electron and Soft-X-ray microscopies. The lab has traditionally been 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.

Students 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 La Caixa fellowships.



Information about the current La Caixa fellowship call is available at: [https://obrasocial.lacaixa.es/ambitos/becas/doctoradoenspana\\_es.html](https://obrasocial.lacaixa.es/ambitos/becas/doctoradoenspana_es.html)

For more information please contact: [i2pc@cnb.csic.es](mailto:i2pc@cnb.csic.es)

Interested candidates should send their CV's and letter of interest to [i2pc@cnb.csic.es](mailto:i2pc@cnb.csic.es)