POSITIONS AVAILABLE at the

INSTRUCT Associated Center for Image Processing in Microscopy, CNB-CSIC, Madrid

Background: INSTRUCT is the European Strategic Initiative in the area of Structural Biology (*www.**instruct**-fp7.eu*). It is organized around 5 Core Centers and a similar number of Associated Centers. During 2009 the Biocomputing Unit (BCU) of the CNB-CSIC won the international competition to become the "INSTRUCT Associated Center for Image Processing in Biology", starting its operation during 2010 and providing the context for this opening of positions. The BCU is well known in the area of three-dimensional electron microscopy, with over 150 publications in the area, including public domains suites of programs and very popular image processing methods. For further information go to (http://biocomp.cnb.csic.es/cgi-bin/render.py?template=cluster_members.html and http://xmipp.cnb.csic.es/)

Profiles needed: We are looking for at least two technically oriented candidates (engineers, physicists, mathematicians, computer scientists....) to work in the area of development of a java-based platform for image processing in microscopy. Additionally, we are looking for at least one more candidate oriented to research, to work in the development of new image processing methods in electron and soft X-rays microscopy. For the latter ones we are specially calling young scientist interested in enrolling in our PhD program, while for the former ones some previous technical experience would be a plus.

Interested candidates send CV and *letter* of interest to ipc@cnb.csic.es before 31st January 2011