

Job Title: Postdoc Position

Area or Group of research:

Force Tool Group, Instituto de Ciencia de Materiales de Madrid (CSIC)

Description of Group/Project:

We offer a Postdoctoral fellowship for developing a nanomechanical method to characterize the physiology and pathology of cells and tissues. The successful applicant will join the research group of Ricardo Garcia. An international team made by young, vibrant and knowledgeable scientists that work in an environment with frequent interactions with physicists, chemists and biologists (<http://www.icmm.csic.es/forcetool/>).

Qualifications, Experience and Skills Required:

Degree in Physics and PhD in related area.

Candidates should have significant expertise with the development and applications of force microscopes. Candidates with only experience in AFM operation will not be considered. Experience with cell culture protocols will be positively evaluated. Good knowledge of English is required.

Summary of Conditions:

We offer an annual contract renewable up to three years with a competitive salary

How to apply:

Interested candidates please send a **4 pages CV along with a brief letter of motivation** (150 words) before the 31st of December 2016 to Ricardo Garcia, Instituto de Ciencia de Materiales de Madrid, CSIC, Spain (r.garcia@csic.es).