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Research Practice in Nanotechnology SONIN

The Inorganic Nanoparticles Group of ICN is looking for highly motivated graduates to perform a research stage in: "*Synthesis of novel inorganic nanocrystals*", consisting on the preparation of mixtures of noble metals (alloys, dumbbells and core-shell) to tune the properties of the nanoparticles, including optical and magnetic, for sensing, biomedicine and catalysis for efficient energy conversion and production of hydrogen.

The applicant should have a degree in the areas of chemistry, biochemistry or materials science (or be in the last part of their degree) and a minimum academic grade of 2. Good English skills are also desired.

The position is available for starting in summer 2010. The internship relationship with the institution will be regulated by the UAB Treball Campus service to students. For more information please visit

http://treball-campus.uab.es/frameset_serv_estudiants.htm, where you will find the requisites necessary to be a suitable candidate.. The idea is to select good candidates and cover their work between the end of their studies and the beginning of their PhD thesis.

Please, address applications consisting of CV (with contact details of two referees) and a cover letter to: icn@uab.es. Please indicate Ref. SONIN in the e-mail head.