



<b>Date of publication of the job offer</b> 02/05/2018
<b>Job title</b> Post-Doc Offer at the PRBB at the Integrative Biomedical Materials And Nanomedicine Lab (Barcelona, Spain)
<b>Job description</b> <p>The Integrative Biomedical Materials And Nanomedicine Lab is seeking for a Post-doctoral researcher to work on the development of plasmonic nanomaterials for biomedical applications This position is complemented by state-of-the-art research facilities at UPF. Candidates should have background training and experience in synthesis, characterization, and biomedical applications of plasmonic nanomaterials. The successful candidate will contribute to several ongoing projects aimed at developing new nanotools for biomedical applications in drug encapsulation and release, ions sensing, and thermal therapy. The position will provide opportunities to gain experience in mentoring students performing laboratory research, managing research teams, disseminating research results, and writing proposals to secure research funding.</p>
<b>Project and Institution that finance the contract</b>  MINECO/FEDER
<b>Official number reference</b>  CTQ2013-45433-P MICINN 2014-2017
<b>Information on the minimum requirements</b>  PhD degree in science and technology of colloids and interfaces, with background in synthesis and characterization of plasmonic nanostructured materials. Extensive experience biomaterials for drug encapsulation and thermal therapies. Ability to work successfully as part of a team Track record of first-authored publications in high impact journals Highly motivated and enthusiastic Fluent in English Interested candidates should send their CV with names of 2 referees by 09.02.2018 to pilar.rivera@upf.edu. Description of the appropriate skills, expertise, experience and qualifications needed.
<b>Benefits of the opening</b> <i>The candidate will receive a 1 year contract with possibility for extension</i>
<b>Information on the application process</b> Interested candidates should send their CV with names of 2 referees to pilar.rivera@upf.edu
<b>Target beginning date</b> 01.07.2018
<b>Contact</b> <a href="mailto:nanomed@upf.edu">nanomed@upf.edu</a>