





JOB OFFER						
REFERENCE	OF	PENING DAT	щ	DEADLINE		
NVAL 16/17	;	21/06/2019		30/06/2019		
WORKPLACE						
RESEARCH GROUP		PRINCIPAL INVESTIGATOR				
Nanomedicine		Mónica López Fanarraga				
WORKPLACE		UNIT / DEPARTMENT				
School of Medicine		Dpto. Biología Molecular				
LOCATION WORK PLACE (building, pavil	nt etc.)	LOCALITY		POST CODE		
Dept. of Molecular Biology. School o Herrera Oria s / n	ine. Avd /	Santander		39011		
PROFILE REQUIREMENTS						
PROFESSIONAL CATEGORY	A	ACADEMIC DEGREE				
Supporting Scientific Saff		PhD in Biomedicine, Nanomedicine or Molecular Biology.				
CANDIDATE REQUIREMENTS						

- PhD in Biomedicine, Nanomedicine or Molecular Biology.
- Other degrees: MSc in Biomedicine, Nanomedicine or Molecular Biology.
- English C1

Valued merits / skills

Experience in synthesis and functionalization of nanomaterials, cell culture, confocal microscopy and flux citometry.

RECRUITMENT INFORMATION

RESEARCH PROJECT

Development of multifunctional nanoparticles for diagnosis and therapy. The purpose of this project is to take advantage of the synergy of nanomaterials with different properties for applications in biomedicine. In particular, use of magnetic nanoparticles, carbon nanotubes and nano-clays for cancer therapy, and for controlled release of drugs and imaging.

DESCRIPTION OF THE TASKS IN THE PROJECT

- Incorporation of antibiotics and luminescent cations in nano-clays.
- Analysis of drug delivery kinetics.
- In-vitro assessment of anti-bacterial activity (E. coli culture)

DURATION OF THE CONTRACT	TOR STATUS	ANNUAL GROSS SALARY IN FULL TIME	
3 months	Part time	28.119,38€	







SELECTION BOARD

- Rosa Martín Rodríguez, Project´s Main Researcher
- Galo Peralta, IDIVAL's Management Director
- Patricia Álvarez, Human Resources Coordinator (She will act as registrar of the selection board)

A personal interview can be developed for the candidates with the best merit assessment.

In compliance with the provisions of the Spanish Organic Law 15/1999 on Data Protection, of December 13, we inform you that the personal data provided to IDIVAL (hereinafter the Entity), will be included in an automated personal data filing system owned by the latter and kept under their responsibility, in order to manage their participation in our personnel selection processes. You may exercise the right of objection, access, rectification and erasure in relation to your personal data by writing to IDIVAL's Information Department through the email idival@idival.org