

JOB OFFER		
REFERENCE	OPENING DATE	DEADLINE
FMM22/06	29/08/2022	07/09/2022
PROFILE REQUIREMENTS		
EXCLUSIVE REQUIREMENTS: (1)		
<b>ACADEMIC DEGREE</b>	Degree in life sciences	
VALUED MERITS /SKYLLS		
<b>TRAINING</b>	Master's Degree in Biology, Biotechnology, Microbiology, Nanomedicine	
<b>EXPERIENCE</b>	<ul style="list-style-type: none"> <li>• Experience in Microbiology Laboratory</li> <li>• Experience in Nanomedicine Laboratory</li> </ul>	
<b>LANGUAGES</b>	English B2	
<b>OTHER</b>	Methodological courses: flow cytometry, microscopy, etc...	
CONTRACT INFORMATION		
TYPE OF CONTRACT	EXPECTED INCORPORATION DATE	JOB STATUS
To research project	September	Part-time (22.5 h/week)
ANNUAL GROSS SALARY	DURATION OF THE CONTRACT	
17.656,87€	*Indefinite, depending on the duration of the project and economic availability based on RDL 8/2022.	
WORK LOCATIONS	UNIT/DEPARTMENT	
IDIVAL / Faculty of Medicine	Nanomedicine / Molecular Biology	
OFFER DESCRIPTION		
RESEARCH SUPPORT TECHNICIAN		
DESCRIPTION OF THE TASKS IN THE PROJECT		
Isolation of phages active against pathogens. Synthesis and characterization of liposomes and solid-lipid nanoparticles. Combination of phages with the most active antibacterials. Dosage and assay of nanoparticles determining their activity against clinical isolates in vitro. Evaluation of the ability to interfere in the formation of bacterial biofilms and their behavior in the virulence model of <i>Galleria mellonella</i> .		
PRINCIPAL INVESTIGATOR / RESPONSABLE	RESEARCH GROUP	RESEARCH PROJECT
Lorena García Hevia	Nanomedicine	FMM22/06: Formulation of

		<b>bacteriophages as liposomes and nanoparticles with potential application to treatment of infections in cystic fibrosis patients.</b>		
<b>RECRUITMENT INFORMATION</b>				
<b>SELECTION PROCESS STAGES (2)</b>				<b>EMPLOYMENT EXCHANGE</b>
<b>Pre-selection</b> <b>Interview: maximum number of candidates to be interviewed: 3 with the highest scores</b> <b>Report of the Selection Board</b> <b>Resolution</b>				<b>NOT</b>
<b>SELECTION BOARD</b>				
<ul style="list-style-type: none"> <li>• Lorena García Hevía</li> <li>• Jesús Navas Méndez</li> <li>• Galo Peralta, Director of Management of Idival</li> <li>• Patricia Alvarez Ingelmo, Human Resources Coordinator</li> </ul>				
<b>VALUATION OF MERITS</b>				
<b>MERITS</b>	<b>EVALUATION</b>	<b>SCORE</b>		<b>MAXIMUM</b>
<b>Master's Degree in Biology, Biotechnology, Microbiology, Nanomedicine</b>	<b>Curricular</b>	<b>Merit fulfillment</b>	<b>YES/NO</b>	<b>20</b>
<b>Experience in Microbiology</b>	<b>Curricular</b>	<b>Merit fulfillment</b>	<b>YES/NO</b>	<b>10</b>
<b>Experience in Nanomedicine</b>	<b>Curricular</b>	<b>Merit fulfillment</b>	<b>YES/NO</b>	<b>10</b>
<b>Methodological courses: flow cytometry, microscopy, etc.</b>	<b>Curricular</b>	<b>Merit fulfillment</b>	<b>1:3 2:5 3 or more :10</b>	<b>10</b>
<b>English</b>	<b>Accreditation</b>	<b>level</b>	<b>B2: 10</b>	<b>10</b>
<b>FINAL SCORE</b>				
<b>MAXIMUM TOTAL SCORE BY MERITS</b>				<b>60</b>
<b>MAXIMUM TOTAL SCORE IN INTERVIEW</b>				<b>40</b>
<b>MAXIMUM TOTAL SCORE</b>				<b>100</b>

(1) Not subsanable

(2) See duration of each phase in the document "Selection Process"

*In compliance with the provisions of Article 11 of Organic Law 3/2018, you are informed that the person responsible for the processing of your personal data is the MARQUES DE VALDECILLA INSTITUTE OF INVESTIGATION FOUNDATION (IDIVAL), your data will be treated in order to be treated to the extent that they were necessary or convenient for the development of the legal relationship established between the parties. You can exercise your rights of access, rectification, deletion, opposition, portability or limitation of the treatment, by contacting the IDIVAL FOUNDATION at the following address: AVDA. CARDENAL HERRERA ORIA, S / N 39007, SANTANDER. More information at [www.idival.org/es/Política-de-Privacidad](http://www.idival.org/es/Política-de-Privacidad)*