

<b>JOB OFFER</b>		
<b>REFERENCE</b>	<b>OPENING DATE</b>	<b>DEADLINE</b>
<b>INNVAL23/10</b>	<b>28/09/2023</b>	<b>07/10/2023</b>
<b>PROFILE REQUIREMENTS</b>		
<b>EXCLUSIVE REQUIREMENTS: (1)</b>		
<b>ACADEMIC DEGREE</b>	<ul style="list-style-type: none"> <li>• Superior Technician in Clinical and Biomedical Laboratories (<i>Exclusive requirement: provide justification with the application.</i>)</li> </ul>	
<b>EXPERIENCE</b>	<ul style="list-style-type: none"> <li>• Previous experience working in microbiology laboratories (<i>Exclusive requirement: provide justification with the application.</i>)</li> </ul>	
<b>OTHERS REQUIREMENTS</b>	<ul style="list-style-type: none"> <li>• Participation as co-author in papers presented at scientific conferences (<i>Exclusive requirement: provide justification with the application.</i>)</li> </ul>	
<b>VALUED MERITS / SKYLLS</b>		
<b>FURTHER</b>	<ul style="list-style-type: none"> <li>• Training in molecular biology techniques</li> </ul>	
<b>EXPERIENCE</b>	<ul style="list-style-type: none"> <li>• Experience in culture and conservation of microorganisms.</li> <li>• Experience in preparation of biological samples and microorganisms for Raman spectroscopy measurements.</li> <li>• Experience in isolation of nucleic acids (DNA and RNA) from microorganisms and biological samples (sputum, feces, etc).</li> <li>• Experience in nucleic acid quantification by spectrophotometry (Nanodrop) and fluorimetry (Qubit).</li> <li>• Experience in massive sequencing using Illumina and Oxfordnanopore platforms.</li> </ul>	
<b>OTHERS</b>	<ul style="list-style-type: none"> <li>• Experience in conventional PCR</li> </ul>	
<b>CONTRACT INFORMATION</b>		
<b>TYPE OF CONTRACT</b>	<b>EXPECTED INCORPORATION DATE</b>	<b>JOB STATUS</b>
<b>Indefinite in accordance with Article 23 Bis of Law 14/2011, of June 1, 2011, on Science, Technology and Innovation.</b>	<b>October 17, 2023</b>	<b>Complete (40 h/week)</b>
<b>ANNUAL GROSS SALARY</b>		<b>DURATION OF THE CONTRACT</b>
<b>20.601,54 €</b>		<b>Indefinite, linked to the duration of the project and economic availability based on RDL8/2022</b>
<b>WORK LOCATIONS</b>		<b>UNIT/DEPARTMENT</b>
<b>HUMV/ IDIVAL</b>		<b>Microbiology Service/Lab. Pathogens</b>
<b>JOB DETAILS</b>		
<b>OFFER DESCRIPTION</b>		
<b>Research support technician</b>		
<b>FUNCTIONS</b>		
<ul style="list-style-type: none"> <li>• <b>Isolation and culture of microorganisms.</b></li> <li>• <b>Preparation of bacteria and yeasts for processing and identification by Raman spectroscopy.</b></li> <li>• <b>Isolation and purification of nucleic acids.</b></li> <li>• <b>Conventional PCR.</b></li> <li>• <b>Massive sequencing using Illumina and OxfordNanopore platforms.</b></li> <li>• <b>Equipment maintenance and incident logging.</b></li> <li>• <b>Strain maintenance.</b></li> </ul>		

PRINCIPAL INVESTIGATOR / RESPONSABLE	RESEARCH GROUP	RESEARCH PROJECT			
Luis Rodríguez Cobo	Photonics Engineering - Infectious Diseases and Clinical Microbiology	INNVAL23/10. eStructuras En Chip paRa la idEntificación de paTógenOs (SECRETO)			
RECRUITMENT INFORMATION					
SELECTION PROCESS STAGES (2)					EMPLOYMENT EXCHANGE
<b>1. Pre-selection</b> <b>2. Interview: maximum candidates to be interviewed: 2. Minimum score for this phase: 40</b> <b>3. Report of the Selection Board</b> <b>4. Resolution</b>					NOT
SELECTION BOARD					
<ul style="list-style-type: none"> <li>Luis Rodríguez Cobo, Project's Main Researcher</li> <li>Alain Ocampo Sosa, Collaborating/ Responsible Researcher</li> <li>Galo Peralta, IDIVAL's Management Director</li> <li>Patricia Álvarez-Ingelmo, IDIVAL Human Resources Coordinator (She will act as registrar of the selection board).</li> </ul>					
VALUATION OF MERITS					
MERITS	EVALUATION	SCORE		MAXIMUM	
Training in molecular biology techniques	CV	Merit fulfillment	Yes/ Not	5	
Experience in culture and conservation of microorganisms.	CV	Merit fulfillment	Yes/ Not	10	
Experience in preparation of biological samples and microorganisms for Raman spectroscopy measurements	CV	Merit fulfillment	Yes/ Not	15	
Experience in isolation of nucleic acids (DNA and RNA) from microorganisms and biological samples (sputum, feces, etc).	CV	Merit fulfillment	Yes/ Not	10	
Experience in nucleic acid quantification by spectrophotometry (Nanodrop) and fluorimetry (Qubit).	CV	Merit fulfillment	Yes/ Not	5	
Experience in massive sequencing using Illumina and Oxfordnanopore platforms.	CV	Merit fulfillment	Yes/ Not	10	
Experience in conventional PCR	CV	Merit fulfillment	Yes/ Not	5	
FINAL SCORE					
<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/Politica-de-Privacidad](http://www.idival.org/es/Politica-de-Privacidad)*