

SELECTION PROCESS

Ref. 23-13

Position name: Postdoctoral Researcher

Job description:

IdiSNA is seeking for a creative, ambitious and highly motivated Post-doc candidate to join the project “*Bonding molecular genotyping and phenotyping to outcome measures in AL amyloidosis: A EUropean REgistry and sample sharing networK to promote the diagnosis and management of light chain Amyloidosis (EUREKA) AC22/00057*” funded by Carlos III Health Institute and the European Union – NextGenerationEU, Plan de Recuperación Transformación y Resiliencia.

The candidate will join the Hematology-Oncology Program at CIMA research center in Pamplona, Spain, under the supervision of Dr. Bruno David Paiva in a highly collaborative environment with the opportunity to apply cutting-edge flow cytometry and genomic technologies on the field of Oncohematology. The work will be in permanent collaboration with an interactive international team of basic and translational researchers.

Required academic qualification:

PhD training in molecular and cellular biology with skills in NGS and flow cytometry techniques and/or Multiple Myeloma.

Main tasks and responsibilities:

- To work in a unique team of experts in Multiple Myeloma
- To participate in high impact projects involving next-generation sequencing experiments for the study of gene regulation and epigenetics (RNA-seq, ChIP-seq, ATAC-seq, HI-C, single cell RNA-seq, etc.), flow cytometry and cellular and molecular studies.
- To analyze and to integrate cancer genomic data.
- To participate in the development of data analysis workflows and pipelines for high throughput “omics” data.
- To collaborate in multiple projects, having the possibility to carry on a personal research project.
- To collaborate in the development of the necessary bioinformatics tools to accomplish goals.
- To be involved in a project that moves from early basic research towards clinical translation and from massive studies to single molecules.
- To co-supervise PhD and Master students.
- To participate in the oral presentation of all project findings and abstracts including participation in periodic project status meetings and presentation of final project deliverables.

Working conditions:

- **Position type:** Full Time (40h/week)
- **Contract length:** fixed-term contract linked to programs financed with European Funds (NextGenerationEU/PRTR)

Publication date: 06/06/2023

Deadline: 20/06/2023 at 12pm

How to apply:

If you wish to submit your application for this selection process:

1. Gather in a single PDF file all the information from your CV and alleged merits that you wish to present.
2. Fill out the form and attach the PDF file containing your application (indicating the Ref.).
3. Submit the form and PDF file via web.

General Data Protection Regulation (GDPR): By sending your application you confirm that you have read and accept IdiSNA Personal Data Protection Policy in the terms in which it is published on its website at the following link: <https://www.idisna.es/recursos-y-servicios/lopd>



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Plan de Recuperación,
Transformación y Resiliencia



Financiado por
la Unión Europea
NextGenerationEU

ANNEXED 1: Postdoctoral position

Key requirements:	
Qualification:	<ul style="list-style-type: none"> PhD training in molecular and cellular biology with skills in NGS and flow cytometry techniques and/or Multiple Myeloma
Experience:	<ul style="list-style-type: none"> Experience in sample processing, cellular and molecular biology. Animal handling experience.
Specific knowledges:	<ul style="list-style-type: none"> Sample processing, cellular and molecular biology. Excellent interpersonal skills (project management, English and communication –oral and written-
Desirable requirements:	
<p>Experience with multidisciplinary approaches and bioinformatics are highly desirable. Applicants are encouraged to apply for competitive fellowship awards. Salary will be commensurate with qualifications and experience.</p>	
Aptitudes:	<ul style="list-style-type: none"> Motivation and resilience, organization, creativity, initiative, vision, connectedness, teamwork abilities...

Merits will be evaluated using the CV. Other additional documentation that demonstrates and justifies the acquisition of these merits may be requested.

Shortlisted applicants must provide contact details of potential referees who may be contacted prior to the interview.

It is highly recommended to review the terms of the offer in order to provide the necessary evidence to demonstrate that the application meets the inclusion criteria described in the position profile. The pre-selection process will be based exclusively on the review of the documentation provided.

Due to the high demand expected for this type of position, applicants who do not meet the key requirements indicated are suggested to abstain.