



Postdoctoral Fellow (Ref. MELIS-INV-INDF-2022-10)

An experienced postdoctoral fellow position is offered at Cancer Biology laboratory led by A/Prof Ana Janic at the Department of Medicine and Life Sciences, Universitat Pompeu Fabra (MELIS/UPF). The project is aimed at the identification of novel therapeutic strategies to potentiate immunotherapy using mouse models of tumours.

Candidate's requirements

- PhD degree in biological, biomedical sciences or alike.
- Autonomous person with teamwork skills and ability to work in various projects.
- Excellent organizational skills.
- Background in Immunology and/or Cancer Biology.
- Previous experience with mouse models.
- Experience in biochemistry and cell biology techniques, e.g. flow cytometry, cell culture, immunohistochemistry, tissue processing.
- Experience in hematopoietic stem cell primary culture is favorable

Tasks

- Generation of novel syngeneic models using the CRISPR/Cas9
- Testing of novel combinatorial therapies involving targeted therapies and immune checkpoint inhibitors.
- Characterization of the mechanism of action for drug combinations.

Working conditions

- Employed in compliance with Spanish legislation and regulations under a full-time contract. Employees receive the benefits of the Spanish Social Security system covering sickness, maternity/paternity leaves and injuries at work.
- Annual gross salary: 33,227€
- The appointment should start in October 2022; there is some flexibility.

How to apply

- Deadline for applications: 10 September 2022 (if suitable candidate is not found deadline will be extended).
- Interested applicants should send a cover letter describing past experience and interests, as well as their CV including at least two references to recruitment.melis@upf.edu.
- Informal enquiries could be sent to ana.janic@upf.edu.
- Early applications are encouraged.

Selection process

- Pre-selection: Will be based on CV, motivation letter and experience.
- Interviews: Shortlisted candidates will be interviewed.
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More details about the offer at <https://www.upf.edu/web/biomed/job-offers>