



Join us

UMR3348 - Genotoxic stress and Cancer

December 2018 : [3 Postdoc positions](#)

Post-Doctoral Research Positions on

Single-cell technologies and cancer immunology

Description

Three post-doctoral positions are available in Dr. Bava's laboratory at the Curie Institute (Paris area, France).

Research in the lab aims at studying the gene regulatory mechanisms orchestrating the **immune response to cancer**. To this purpose, we apply and implement **single-cell technologies** such as multiplexed imaging, next-generation cytometry, mass cytometry, single-cell sequencing etc

Profiles

We are seeking highly ambitious candidates holding a PhD and having a strong track record.

Postdoc 1:

s/he has a background in **immunology** (preferred cancer-immunology) **and experience with murine models**. S/he will apply single-cell technologies (multiplexed imaging, cytometry and sequencing) to study the gene regulation of the immune response to cancer. For this position publications-record is key. Please do not submit your CV if you do not have at least one good first-author publication (accepted or published).

Postdoc 2:

s/he has a background in **cancer biology and experience with microscopy** (ideally in situ sequencing). S/he will join a project aimed at studying the mechanisms of drug resistance in tumor-cells. This project is in collaboration with clinicians and implicates the use of human samples coming from clinical trials. For this position publications-record is key. Please do not submit your CV if you do not have at least one good first-author publication (accepted or published).

Postdoc 3:

s/he has a strong **experimental experience with single-cell sequencing**. S/he will join a project developed in collaboration with a leading pharmaceutical company. This is a technology-oriented project, industry-oriented. Candidates with first-author publications are preferred, but publications are not essential. Here what is essential is to have a proved experimental experience.



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How to apply

Candidates should send their application including a motivation letter, CV and contact

details of at least two referees to alessio.bava@curie.fr

More info

www.bavalab.com