



ISAC Team - Immune Surveillance in Aging & Cancer Team

Postdoctoral Fellow Offer

Who we are?

Located at the **Institute for the Research on Cancer & Aging of Nice (IRCAN)**, the **ISAC team** led by Dr Julien Cherfilds-Vicini, is a new team, recently granted by the ANR, (SENEDIT project) of dynamic scientists from diverse backgrounds with unconventional concepts! The team currently comprises 2 CNRS researchers, an MCU-PH, a PhD student, 2 Master students and a technician.

What do we do?

We study **senescence** and its interaction with the immune system in the context of aging and cancer. **But we're not doing it like the others: we're curious to know how senescence can inhibit immunosurveillance.** Working closely with a research team in Lyon (CLB) and a team of bioinformaticians (INRIA), the post-doc recruited on the ANR SENEDIT project will set up and develop scRNAseq, BulkRNA seq and spatial RNAseq projects in models of cancer and age-related pathologies.



What is waiting for you?

--> Engage in cutting-edge Immunity, cancer & senescence research at the forefront of the field, both at a basic and translational level

--> Thrive in an international working environment that fosters diverse perspectives and cross-cultural collaboration.

--> Benefit from a young and dynamic team

--> Participate to the characterization of our concept of **senescence immune checkpoints (SICs)** to escape immune surveillance (Iltis C. et al BioRxiv 2021, patent #1 PCT/EP2022/060713; patent #2 EP22306604)

Who are we searching for?

--> you have a **PhD degree in immune surveillance, cancer or senescence/aging fields,**

--> you are **highly motivated**

--> you **LOVE** immunosurveillance & senescence and want to use it to kill cancer,

--> you have skills in **multi-omics, cytometry and analysis** (RNA-seq, spatialRNAseq, and lipidomics)

--> you are willing to **learn new skills and take on challenges**

--> You are a **team-oriented collaborator** of any nationality and team player

--> **You are curious to try new things!**

What we can offer?

A nice place to work at the **IRCAN (www.IRCAN.org) in Nice,** the capital of the **French riviera (Sea, Mountains & beautiful weather)**

State of the art core facilities!

A decent remuneration (18 months)

If all this is YOU --> **Apply here**

<https://qrco.de/beX3ir>

<https://emploi.cnrs.fr/Offres>

SCAN ME



application deadline 30th November

