

2-year postdoctoral research position in Oncoimmunology



UNIVERSITÉ
CÔTE D'AZUR



To study the functions of innate immune cells in epithelial cancers

Applications are invited for a **full-time 2-year postdoctoral position in Oncoimmunology** funded by INCA/LNCC in the research group “**Immune regulations at muco-cutaneous surfaces**” headed by Drs Fabienne Anjuère and Véronique Braud. We are hosted in the Institute of Molecular and Cellular Pharmacology (IPMC) (<http://www.ipmc.cnrs.fr>), located in Sophia-Antipolis/Nice, South-East area of France. IPMC is a leading Research Center of the Université Côte d’Azur equipped with state of the art core facilities and dynamic scientific environment.

The project aims to decipher the molecular interactions between tumor-associated innate immune cells and extracellular matrix components during carcinogenesis of head and neck squamous epithelium and their consequences on tumor immunity. Studies will be performed using an immunocompetent mouse model of carcinoma and human biopsies of head and neck squamous cell carcinomas. Our studies will be conducted in collaboration with the research teams of Dr E Van Obberghen-Schilling (IBV, Nice) and of Dr G Orend (INSERM, Strasbourg) and clinical partners (Prof J Guigay and Dr A Sudaka, CAL, Nice). This position will provide training in an interdisciplinary context at the crossroads of immunology, cell and molecular biology and human tumor pathology.

The successful **postdoctoral candidate** should have a strong background in immunology, expertise in animal handling, flow cytometry and cell imaging. Experience in molecular biology and bioinformatic analyses will be an advantage. Written and spoken English communication skills, strong self-motivation, the ability to work both independently and collaboratively are expected.

Please send **applications** (full CV and the name of 2-3 referees in a single pdf document) and requests for further information by email to **Fabienne Anjuère** (anjuere@ipmc.cnrs.fr)

Starting date: between June and September 2018