

**CANCER RESEARCH CENTER OF MARSEILLE (CRCM)****GROUP LEADER POSITION**

The CRCM is a cancer research center affiliated with Inserm, CNRS, Aix-Marseille University and with the Paoli-Calmettes Cancer Institute (IPC). It is located on the campus of the IPC hospital, which facilitates the continuum between basic research, translational research and clinical research. The common goal of the teams working at the CRCM is to advance our understanding of the biology of cancer and improve treatment while working at the physiological and pathological interface, the fundamental and the applied, research and the clinic.

We are seeking to recruit highly motivated and ambitious scientists wishing to set up a research group at the CRCM and working one of the following key areas:

- Bioinformatics
- Drug design
- Molecular and cellular mechanisms of tumorigenesis and host response.

**CRCM**

27, Bd Leï Roure - BP 30059 - 13273 Marseille Cedex 9 - France - Tél. : + 33 (0) 4 86 97 72 00/01  
[crcm.marseille.inserm.fr](http://crcm.marseille.inserm.fr)

Candidates will be expected to hold/apply for a competitive PI grant such as ERC, ATIP-Avenir, or equivalent. The CRCM actively promotes equal opportunities; applications from male and female scientists are equally welcome.

Candidates should send:

- A curriculum vitae (max. 3 pages)
- A concise presentation of future research (max. 5 pages)
- The names of three referees.

**APPLICATIONS SHOULD BE SENT****BY JUNE 1ST, 2019****[depraeterev@ipc.unicancer.fr](mailto:depraeterev@ipc.unicancer.fr)**

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**The Cancer Research Center of Marseille (CRCM)** combines access to high education in immunology and oncology, state-of-the-art technological support (platforms & resources) and a collegial set of teams offering a fertile and outstanding environment to develop fundamental, translational or clinical project. The institute is currently composed of 400 members, 90 of which are students, working in 19 laboratories and 17 scientific facilities including a biobank (with samples available for translational research), a department of clinical research and innovation, a data management center, an early phase trial unit, and platforms for preclinical assays, experimental pathology, immunomonitoring, onco-genomics, proteomics, bioinformatics, drug discovery, chemo-biology and cell imaging. (<http://crcm.marseille.inserm.fr/en/>)

**Institut Paoli-Calmettes (IPC)** is one of the largest university-affiliated cancer centers in France and is exclusively devoted to the care for adult cancer patients. IPC is a private, independent, non-profit cancer research Centre involved in the management of more than 11,000 new cases of cancer each year. 1,500 staff-members work at IPC, including 250 physicians and more than 400 scientists. IPC's priorities are the diagnosis and treatment of adult cancer patients, education and prevention, as well as basic, translational and clinical research. IPC thus encompasses state-of-the-art infrastructures for integrated basic, clinical, applied biomedical research, as well as for social and economic research and for training and education in the field of cancer, all integrated on the same site.

**Current CRCM Groups****Michel Aurrand-Lions**

Leuko/stromal interactions in normal and pathological hematopoiesis

**Ali Badache**

Molecular Mechanisms of Tumor Cell Migration

**Pedro Ballester**

Machine Learning for Precision Oncology and Drug Design

**Daniel Birnbaum /François Bertucci**

Predictive Oncology

**Jean-Paul Borg**

Cell polarity, Cell Signaling and Cancer

**Patrick Chames**

Antibody Therapeutics and Immunotargeting

**Emmanuelle Charafe-Jauffret/****Christophe Ginestier**

Epithelial Stem cells and Cancer

**Yves Collette/Xavier Morelli**

Integrated Structural and Chemical Biology

**Patrice Dubreuil/Paulo de Sepulveda**

Signaling, Hematopoiesis and Mechanisms of Oncogenesis

**Estelle Duprez**

Epigenetic Control of Normal and Pathological Hematopoiesis

**Pierre-Henri Gaillard**

Control of Structure-Specific Endonucleases and Genome Stability

**Vincent Géli**

Telomeres and Chromatin

**Juan Iovanna**

Pancreatic Cancer

**Christophe Lachaud**

DNA interstrand crosslink lesions and blood disorders

**Bertrand Llorente**

Genome Dynamics and Recombination

**Mauro Modesti**

Homologous Recombination, NHEJ and Maintenance of Genomic Integrity

**Daniel Olive/Jacques Nunès**

Immunity and Cancer

**Vincent Pagès**

DNA damage and genome instability

**Pascale Zimmermann**

Spatio-Temporal Control of Cell Signalling - Scaffolds and Phosphoinositides