

# KroemerLab

## **POST DOC position available at KroemerLab in Villejuif, Paris**

**We are offering** a fulltime Postdoc position available for initial 18 months (renewable, with an expected starting date March 2024) in the “Metabolism, Cancer and Immunity” team led by Prof. Guido Kroemer (KroemerLab.com). Our lab is located at the Gustave Roussy Cancer Center (GRCC) in Villejuif, Paris. The GRCC hosts teams working on fundamental, translational and clinical research in the field of biology and oncology. Our research projects are multidisciplinary and cover aspects of oncology, immunology and metabolism and we are among the world leaders in the field of onco-immunology with more than 65 papers in Nature, Science and Cell, as well as their derivatives.

**We are strongly interested in** the link between cancer immunity and in particular we are focusing on the dynamic interaction of immune cells and tumors during the onset of anticancer immunity and the formation of the immunological synapse. Using immortalized dendritic cell (DC) precursors that are amenable to pharmacological as well genetic screening approaches we are investigating the intricate interplay between malignant cell, DCs and immune effectors with the aim is to identify actionable immune checkpoints on DCs. Promising in vitro results are further tested in preclinical models as well as in patient-derived specimens with high translational value.

**We provide** an international team of experts, cutting edge research environment as well as career development and mentorship.

**We expect:** a high motivated person with fundamental knowledge in the field of cancer immunity; a person with immense team-work skills that can independently plan and conduct the outlined work; the supervision and training of PhD students; frequent oral presentations and written reports as well as high level publications.

**Necessities are:** a PhD in Cell Biology or related disciplines, Felasa B Certificate or equivalent, fluency in English and ideally in one of the other laboratory languages (Chinese, French, German, Italian, Portuguese, Spanish) and a recent publication in an international peer-reviewed scientific journal.

**Application procedure:** Please submit a curriculum vitae, including your academic titles, the date of your thesis defense and its title, previous and current academic positions, academic distinctions and committee work, a complete list of publications, a one-page research statement, and at least two references

Please send your full application as a single PDF file to Prof. Guido Kroemer ([kroemer@orange.fr](mailto:kroemer@orange.fr)) in copy to Dr. Oliver Kepp ([captain.olsen@gmail.com](mailto:captain.olsen@gmail.com))