

Group leader in children cancer research, Villejuif, France

Gustave Roussy Cancer Campus (GRCC) is seeking for a highly motivated and experienced scientist who wishes to develop an ambitious and creative research project in pediatric oncology, with a particular focus on immunological aspects. In addition to hosting the team in a new lab space, GRCC will provide start-up funding for operating costs, equipment and salaries.

Over the recent years, advances in immuno-oncology have significantly changed the game in cancer treatment. Immune checkpoint inhibition proved to be highly efficient in many adult malignancies. In the field of pediatric leukemias, major breakthrough was achieved with the successful development of CAR T cells. However, checkpoint inhibition proved to be so far inefficient in pediatric malignant solid and brain tumors. A deep understanding of the role of the immune system in the development and progression of pediatric cancers is mandatory to successfully develop efficient immuno-oncology treatments for children.

As 1st comprehensive cancer center in Europe, GRCC is one of the international leaders in basic, translational and clinical research in immuno-oncology. GRCC is willing to consolidate its strategy by recruiting a group leader in immunology of pediatric malignancies.

The constant cross-talk between clinicians and researchers as well as a massive investment in translational research makes GRCC the ideal place to run outstanding basic research and rapid translation into innovative concepts and therapies evaluated in patients. To this extent, GRCC is the leading European institution in new drug development for children with cancer and offers excellent opportunities for collaboration with pediatric clinicians. Strategies to tackle cancer are elaborated by 35 basic and translational research teams (<https://www.gustaveroussy.fr/en/equipes-de-recherche>) collaborating with 14 organ-oriented multidisciplinary medical teams and having access to state of the art high quality core facilities (<https://www.gustaveroussy.fr/en/content/plateformes-de-recherche-de-gustave-roussy-1>).

GRCC is part of (i) the Cancer Core Europe network (made of six major and complementary comprehensive cancer centers in Europe, <http://www.cancercoreeurope.eu/>) and (ii) Innovative Therapies for Children with Cancer network (ITCC, running the European new drug preclinical and early clinical development, www.itcc-consortium.org). This setting offers a highly stimulating and exceptional collaborative research environment for pursuing high level cancer research.

Applicants are asked to provide:

- Detailed curriculum vitae
- List of publications
- Summary of scientific achievements (2 pages)
- Outline of the proposed scientific project (5 pages)

Applications must be sent to alexandre.bobard@gustaveroussy.fr before the **1st of August 2018**.