Ludwig Cancer Research is an international collaborative network of acclaimed scientists that has pioneered cancer research and landmark discovery for more than 40 years. Ludwig combines basic science with the ability to translate its discoveries and conduct clinical trials to accelerate the development of new cancer diagnostics and therapies. Since 1971, Ludwig has invested nearly $2.7 billion in life-changing science through the not-for-profit Ludwig Institute for Cancer Research and the six U.S.-based Ludwig Centers.

Scientists at the Lausanne Branch focus on tumor immunology and immunotherapy. This includes the mechanisms by which tumors thwart immune attack and the development of novel immunotherapies, especially those in which the treatment is tailored to a patient’s cancer—such as dendritic cell vaccines and therapies that involve the manipulation and reinfusion of a patient’s T cells.

The laboratory of George Coukos at Ludwig Lausanne is seeking a highly motivated researcher with a PhD or equivalent degree. The successful candidate will have the opportunity to work on one of several projects with a special focus on cancer immunotherapy. Applicants with a strong background in immunology or tumor immunology are encouraged to apply. The postdoctoral fellow will participate in the development and use of humanized preclinical models to test novel immune therapies in cancer.

The ideal candidate will possess the following qualifications:

- PhD or MD-PhD (already obtained or soon-to-be).
- Highly motivated person with a strong interest in research.
- Solid background in immunology (multi-parameter FACS, ELIspot, ICS, etc.).
• Experience in cancer biology and animal models.

• Familiar with molecular and cellular biology techniques and basic bioinformatic tools.

The position will start with a one year initial contract that is renewable. Candidates may apply by sending a CV, two references and short description of previous training and work experience to Dominique.Vanhecke@unil.ch.