



Vadim LE JONCOUR

From Finland to France



Project: **Tumor invasion**

Research topic: **Medecine & Health**

Finnish Institution: **University of Helsinki**

French Institution: **Institut Curie, Paris and Rouen University**

Dates of mobility: **13/06/2022 to 23/06/2022**

Program: **Maupertuis Programme (Short Mobility)**



PRESENTATION

[Vadim Le Joncour](#) obtained his doctorate at the [Rouen University](#) (France) and Title of Docent at the [Faculty of Medicine in Helsinki](#). He started his postdoctoral research in 2015 in the [Tumor Progression and Metastasis](#) lab (Finland). Vadim Le Joncour research activity includes developing methods to overcome the blood-brain-barrier for therapy delivery to the brain, discovering genetic and functional vulnerabilities of cancer cells and understanding the biology underlying brain cancers. He is currently setting up his lab investigating Cancer Neurosciences in Finland. Vadim Le Joncour is also a board member of the [Finnish Brain Tumor Research Association](#).

ACTIVITIES IN FRANCE

Vadim Le Joncour established a partnership with the [Tumor Microenvironment](#) lab (France) during his postdoc. This alliance between the French and Finnish labs has been a true catalyzer for new discoveries. Joint competences from France and Finland made possible key discoveries on brain tumor biology, with two manuscripts currently in preparation. During his visit, Vadim met the entire staff of Dr. Giorgio Seano's lab at the [Institut Curie](#). Through individual meetings with the local scientific community, he had very stimulating discussions on techniques and models developed by talented Junior Researchers and Research Engineers in Giorgio's lab. The idea of a "Patient Avatar" platform for increased relevance in preclinical research and concrete benefits for the advancement of brain tumor science has been discussed. During this visit, Vadim also gave a public seminars featuring his research at the Institut Curie and at the University of Rouen on 'Brain tumor invasion: gathering intelligence and arsenal against a moving target', further disseminating the Finnish and French scientific *savoir faire*.