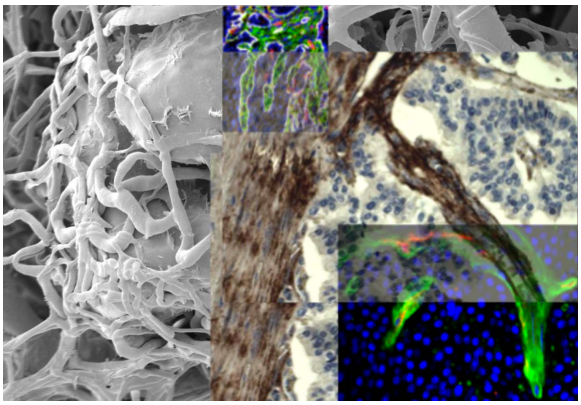
Postdoctoral Research Position available

To determine the molecular and functional characteristics of Tenascin-C matrix niches during tumor immune evolution



A postdoc position (12 months plus opportunity for renewal) is available in the **Tumor Microenvironment group** of **Gertraud Orend** (INSERM U1109, Strasbourg) to investigate the tumor microenvironment at cellular and molecular level. The Orend laboratory (https://orend-tme-group.com) is specialized in the analysis of the tumor microenvironment with particular emphasis on the extracellular matrix molecule tenascin-C (Yilmaz et al., 2022, ***J Cell Sci***, Midwood et al., 2016, ***J Cell Sci***) in tumor angiogenesis (Saupe et al., 2013, ***Cell Reports***, Rupp et al., 2016, ***Cell Reports***), metastasis (Sun et al., 2018, ***Cancer Res***, Sun et al., 2019, ***Matrix Bio***) and tumor immunity (Murdamoothoo et al., 2021, ***EMBO Mol Med***, Spenle et al., 2020, ***Cancer Immun Res*** Deligne et al., 2020, ***Cancer Immun Res***,).

We offer: a highly dynamic and supportive group of colleagues including researchers, postdocs, and PhD students and technical support with expertise in extracellular matrix research, murine tumor models and tumor immunity. The salary remuneration follows INSERM guidelines taking into account previous experience.

We search: a highly motivated scientist with background in tumor biology, mouse tumor models, immunology, cell culture and biochemistry, high team spirit and good English communication skills. The candidate will map the tenascin-C regulated matrix-immune landscape in its temporal and spatial context in an interdisciplinary consortium of 6 experts in cell and cancer biology, proteomics, transcriptomics, genomics, molecular interactomics analysis and cancer pathology. The aim of this project is to generate novel diagnostic and therapeutic tools to improve cancer treatment.

Interested candidates are invited to send their CV together with a motivation letter and the names of three referees to **Gertraud Orend** (gertraud.orend@inserm.fr). https://orend-tme-group.com/