



Large-scale proteomics for the study of the tumor microenvironment



- **Group coordinators** : Eric Tartour (HEGP) and Sophie Sibénil (Centre de Recherche des Cordeliers)
- **Group members** :
 - Julien Adam (Hôpital Saint-Joseph)
 - Maxime Battistela (Hôpital Saint-Louis)
 - Armelle Blondel (Institut Cochin)
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 - Yann Vano (Hôpital Foch)

**Working group – Study models
for the tumor
microenvironment**



Working group – Study models for the tumor microenvironment

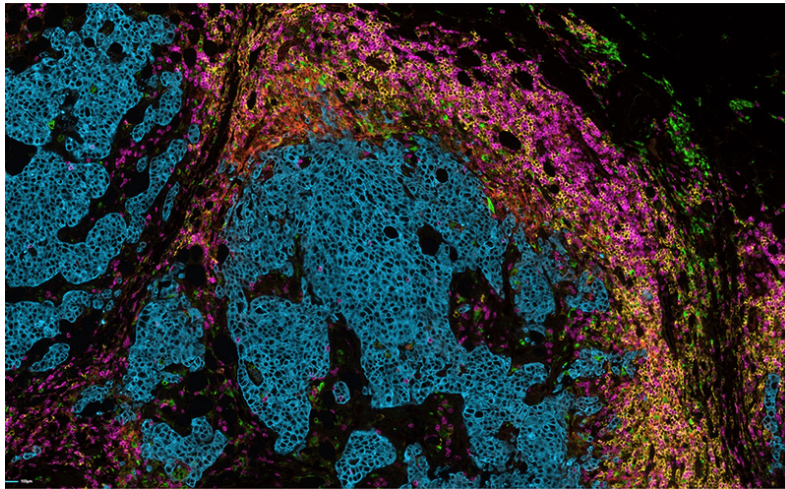
- Network of researchers/engineers in the Paris region developing different approaches or models *in vivo*, *ex vivo*/*in vitro* and *in silico* for the study of the TME
- Foster new collaborations and/or multi-site structuring projects.
- Promote the work of young researchers from the Paris region (e.g., “Young Researchers Days”)
- Prospectively monitor emerging technologies
- Share and provide access to expertise, optimized models, and tools.
- Develop an atlas of cells infiltrating the TME



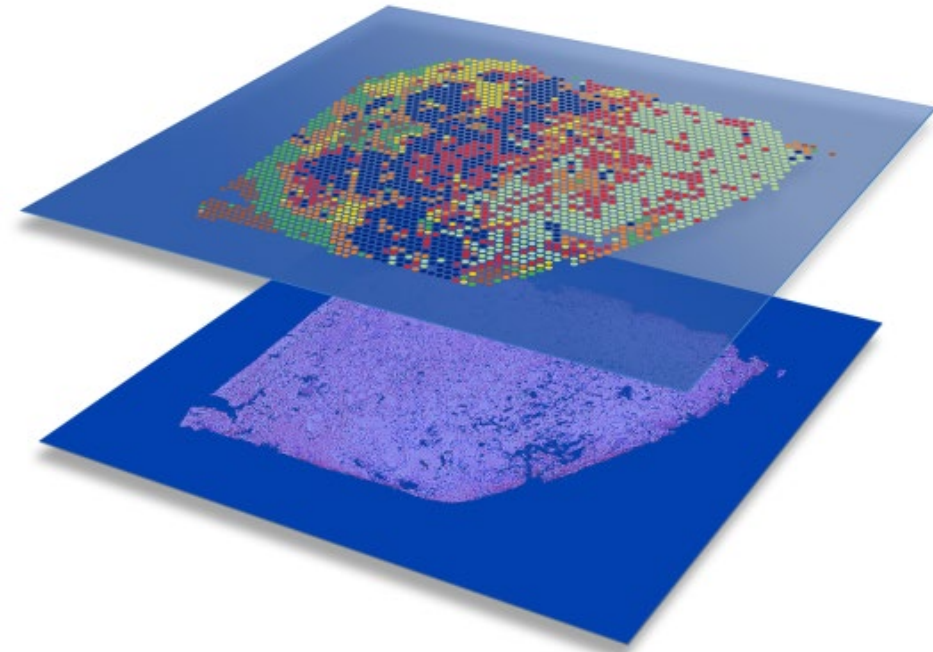
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Multi-site project

- 4 cancer types (solid and hematopoietic)
- Multiplex imaging and spatial transcriptomics analyses
- Bioinformatic analyses → TME Atlas



Multiplex *in situ* immunohistochemistry



Spatial transcriptomics



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Join us !