Molecular Programs & Systems

List of the member of the team involved in EnLife



Guillaume Gines



Yannick Rondelez

Indicate in which axis your team relates to:

Axis 1: Controlling and programming biological living matter.

Axis 2: Emergence of spatial and temporal organization in living matter.

Axis 3: Information processing and dynamics of biological active matter.

Axis 4: Driving evolution within living systems.

Our objects of study are rather « artificial in vitro systems » than « living systems »

Team expertise & interests:

Molecular Neural Networks DNA nanotechnology

Self-assembly & self-organization

Biosensing

Single-molecule detection
Enzyme engineering

Microfluidics

Molecular diagnosis
CRN
Active matter
DNA encryption
DNA data storage
DNA computation
Molecular classifiers
Dynamical systems

Question of Interest and/or Collaboration wanted:

Open to discussion