

Olivier Dauchot : Collective dynamics in living materials

List of the member of the team
involved in EnLife

Olivier Dauchot
Michel Fruchart

Paul Bernard PhD
Qingju Qi PhD
Zeynep Tuna PhD

Indicate in which axis your team relates to:

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

Team expertise:

Collective dynamics and mechanical
responses in model systems of living matter

Question of Interest and/or Collaboration wanted:

Origin of synchronized dynamics and mechanics of biological
tissues
Existing collaboration with Pascal Silberzan and Thomas Risler
Experiments with epithelial cells anticipated