

Asymmetric cell division & cell fate

- Lara Kruger



List of the member of the team involved in EnLife

Matthieu G lin (Lab manager)



Juliane Selot (Postdoc)



Indicate in which axis your team relates to:

Axis 1: Controlling and programming biological living matter.

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

Team expertise:

- Asymmetric cell division
- Cell polarity
- Cytoskeleton
- Lysosome transport & fate control
- Reconstitution assays
- Synthetic biology

Question of Interest and/or Collaboration wanted:

- How does cell polarity control cell identity?
- How do cell organelles become unequally segregated during stem cell division?
- How do cell organelles tune cell identity in mammals?