

Programme des sessions

9–10 mai 2022

Soutenances de stage Master 1 Physique

Session 7

Institut Pluridisciplinaire Hubert Curien, Amphithéâtre Grünewald

mar. 10 mai

14:00

Session 7: Mardi après midi session 7**Session** | **Site:** Institut Pluridisciplinaire Hubert Curien, Amphithéâtre Grünewald

14:00 – 14:25

Shape and stability of axi-symmetric constant mean curvature surfaces**Orateurs**

Ahmed Kasri, Samith Kuruppu

14:30 – 14:55

When the fluid avoid crystallisation : a new theoretical fluid to model the glass transition**Orateurs**

Marjolaine Dufour-Nicodex, Noémie Lacroix

15:00 – 15:15

Temporal evolution of the structure of cellular complex fluids**Orateur**

Lucas Saccucci

15:15 – 15:35

Pause

15:35 – 16:00

Physical mechanism of lubrication by lipid layers**Orateurs**

Gianni Zanardelli, Julia Fok

16:05 – 16:20

Interdiffusion of a solvent into a glassy matrix: An example for disorder and fluctuations in nonequilibrium statistical mechanics**Orateur**

Khadija Edarzi

16:20