Vous êtes conviés au séminaire qui se tiendra

le lundi 29 septembre à 11h00 dans la salle BSP 318

Mechanical Properties of Keratin Cytoskeletons and in In-vitro-assembled Keratin Networks

Prof. Othmar Marti
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Mechanical properties of cells can be indicators of illnesses. They can be changed using pharmaceutical agents. We study the elastomechanical properties using optical tweezers, particle tracking rheology and optical stretchers. In this presentation I will give an overview on tools and techniques and discuss selected results for the keratin 8/18 system and neutrophil granulocytes.