



# Extracellular matrix and sport

Jeudi 27 Juin 2024 14h - 18h

PARIS 2024

Registration form :<https://form.jotform.com/241413831529050>

As soon as registered, you will receive a link to join the webinar

## Frédéric MALLEIN-GERRIN 14h

Equipe ROAD Recherche Osteoarticulaire et Dentaire,  
Laboratoire LBTI, UMR 5305 CNRS,  
Université Lyon 1, France

"Cartilage: a tissue under pressure"

## Luc MALAVAL 14h30

LBTO, INSERM, U1059-SAINBIOSE,  
Université de Saint-Etienne, France

"Translational studies on the role of SIBLING proteins, Osteopontin and Bone Sialoprotein, in the skeletal response to mechanical challenges."

## Laurent MAÏMOUN 15h

Unité de recherche PhyMedExp  
INSERM U1046 -CNRS UMR 9214,  
Université de Montpellier, France

"Effect of physical activity and immobilization on bone metabolism"

## Michael KJAER 15h30

Institute of Sports Medicine,  
Faculty of Health and Medical Sciences,  
University of Copenhagen, Denmark

"From physiology to pathological adaptation of tendon tissue to exercise development of injury"

## Pierre-Yves ROHAN & Sébastien LAPORTE

16h30

Arts et Métiers Institute of Technology,  
Université Sorbonne Paris Nord, Paris, France

"Computational modelling of damage and rupture in muscle tissue due to pathological and supra-physiological loading"

## Eleni CHRYSOSTOMOU 17h

Mondor Biomedical Research Institute,  
Université Paris Est Creteil UPEC, France

"Fibrillin as a modulator of quiescence in skeletal muscle stem cells"

## Steeve JOUINI 17h30

Institut des Sciences du sport-Santé.  
URP3625, Université Paris Cité, France

"Impact of a Personalized Online Training Program on Quality of Life, Physical Capacity, and Hemodynamic Parameters in Patients with Marfan Syndrome"

## Organizing Scientific Committee :

Dr Le Goff C. and Pr Albanese P.  
Contact: [sfbmecwebinar@gmail.com](mailto:sfbmecwebinar@gmail.com)

