


Toulouse School of Lipids

7th (2pm) to 9th (12.30am) of February 2024
IUTC, Cancéropole, Toulouse, France



Two days of courses on lipid biochemistry in Toulouse (France) proposed for students, engineers and researchers who would like to discover this field. Each family of lipids is described with its biosynthetic pathway, its roles in (patho)physiology, then a focus is made on the analytical methods.



For students, engineers or researchers interested in lipids



INVITED SPEAKERS



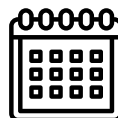
Patricia Altea Manzano
(KU Leuven)
“Palmitate metabolism in cancer”



Jules Griffin
(Aberdeen University)
“Lipidomics at the genome scale”



Len Stephens
(Babraham Institute Cambridge)
“Signalling via PI3Kinases”



PROGRAM

- General presentation of lipids (H. Chap)
- Membrane biophysics (M. Chavent, M.P. Rols)
- Fatty acid metabolism (H. Guillou)
- Fatty acid metabolites (N. Cénac)
- TXA2 in thrombosis & Endocannabinoids (B. Payrastra, H. Chap)
- Phospholipid metabolism (H. Chap, J. Viaud)
- Sphingolipid metabolism (T. Levade)
- Oxysterol & Steroids (M. & S. Poirot, J.F. Arnal)
- Lipoproteine metabolism in physio-pathology (B. Perret, A. Negres-Salvayre)
- Lipids & Adipose tissue (D. Langin, A. Briot)
- Bacterial Lipids (E. Layre, J. Nigou)

INFORMATION & REGISTRATION
CLICK HERE

FREE BUT REGISTRATION IS MANDATORY

