



## Toulouse School of Lipids 2020

### Monday January 20<sup>th</sup> 2020

8:30 - 9:00 am	Welcome <i>Chairpersons : Hugues Chap and Michel Record</i>
9:00 – 9:35 am	<b>General presentation of lipids</b> ( <i>Hugues Chap</i> ) <b>10' Flash Techno</b> ( <i>Justine Bertrand-Michel</i> )
9:35 – 10:10 am	<b>Membrane biophysics</b> ( <i>Justin Tessié, Marie-Pierre Rols</i> )
10:10 – 11:00 am	<b>Fatty acid metabolism</b> ( <i>Hervé Guillou</i> ) <b>10' Flash Techno</b> ( <i>Justine Bertrand-Michel</i> )
11:00 – 11:20 am	<b>Coffee break</b>
11:20 – 12:50 pm	<b>Fatty acid metabolites</b> ( <i>Nicolas Cénac</i> ) <b>10' Flash TXA2 in thrombosis</b> ( <i>Bernard Payrastre</i> ) <b>10' Flash Endocannabinoids</b> ( <i>Hugues Chap</i> ) <b>10' Flash Techno</b> ( <i>Pauline Le Faouder</i> )
12:50 – 2:15 pm	<b>Lunch</b>
2:15 – 3:45 pm	<b>Phospholipid metabolism</b> ( <i>Hugues Chap, Bernard Payrastre, Michel Record</i> )
3:45 – 4:10 pm	<b>Coffee break</b>
4:10 – 5:20 pm	<b>Phospholipid metabolism</b> ( <i>continued</i> ) <b>15' Flash Techno</b> ( <i>Pauline Le Faouder</i> )
5:20 – 5:45 pm	<b>General discussion</b>

## Tuesday January 21<sup>st</sup> 2020

Chairpersons : Robert Salvayre and Xavier Collet

9:00 – 9 :45 am	<b>« Role of oxidized lipids in biological systems: from pathways of formation to epilipidomics regulation»</b> Conference from Maria Fedorova
9:45 – 10:45 am	<b>Sphingolipid metabolism</b> (Thierry Levade) <b>10' Flash Techno</b> (Pauline Le Faouder)
10:45 – 11:15 am	<b>Coffee break</b>
11:15 – 12 :00 am	<b>« Lipid activated transcription factors in the control of the metabolism »</b> Conference from Bart Staels invited by NSFA
12:00 – 12:30 pm	<b>Oxysterol</b> (Marc & Sandrine Poirot)  <b>10' Flash Steroids</b> (Jean-François Arnal)
12 :30 – 2:00 pm	<b>Lunch</b>
2:00 – 2:30 pm	<b>Lipoproteine metabolism in physio-pathology</b> (Bertrand Perret, Xavier Collet, Anne Nègre-Salvayre)
2 :30 – 3:00 pm	<b>Discovery of new lipids</b> <ul style="list-style-type: none"><li>- <b>Lipopeptides</b> (Nicolas Cénac)</li><li>- <b>Dendrogenin</b> (Marc &amp; Sandrine Poirot)</li></ul>
3:00 – 4:00 pm	<b>Lipids &amp; Adipose tissue</b> (Dominique Langin, Anaïs Briot)
4:00 – 4:35 pm	<b>Bacterial Lipids</b> (Emilie Layre, Jérôme Nigou)
4:35 – 5:00 pm	<b>General discussion</b>