



After the success of the Journées Chevreul Lipids & Brain held in Paris (2007, 2011, 2015), we are honored to welcome to the JOURNEES CHEVREUL 2017 in Nancy, FRANCE

LIPIDS & BRAIN IV: LIPIDS IN ALZHEIMER DISEASE

Sunday 8th to Wednesday 11th October 2017

<https://lipidsandbrain.event.univ-lorraine.fr>

This congress will give you the opportunity to discuss and exchange with clinicians, researchers and representatives of pharmaceutical and food industry from Europe and Worldwide.

We will address some emerging scientific issues:

❖ **Physiopathology, epidemiology and drug therapy**

Pathophysiology and drug therapy, mechanisms, main risk factors, insulin signalling and diabetes, blood biomarkers

❖ **Interaction with lipid metabolism**

ApoE and DHA homeostasis, blood lipids biomarkers, lipid regulator, lipid metabolism in animal models, neuroinflammation, cholesterol metabolism

❖ **Impact of omega3 fatty acids and lipid nutrition**

Long-chain omega3 fatty acids (mechanisms, active metabolites, clinical studies) and fat-soluble vitamins

❖ **PUFA and vectorisation in the Brain**

Mechanisms of transport, based drug delivery systems, active nanoliposome, brain-on-a-chip microfluidic device



MEDAL CHEVREUL

Pr Stephen C. CUNNANE, Research Center on Aging, Sherbrooke (Canada)
"Medium Chain Triglycerides, Ketones and Brain Fuel Supply - Implications for Cognitive Health during Aging and the Treatment of Alzheimer's Disease"

Organizing Committee

Dr Philippe Guesnet, Pr Elmira Arab-Tehrany, Dr Bernadette Delplanque,
Dr Claire Bourlieu, Dr Ali Tamayol, Dr Jean-Luc Olivier, Pr Michel Linder

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SFEL is a member of

