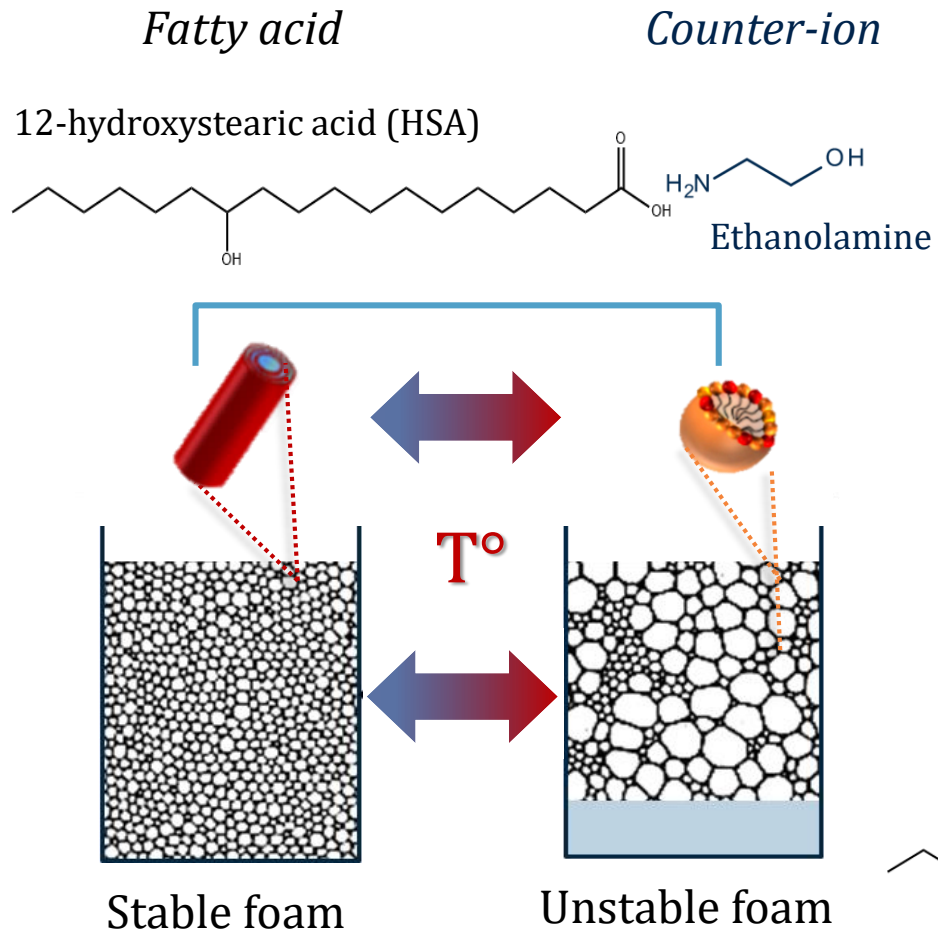
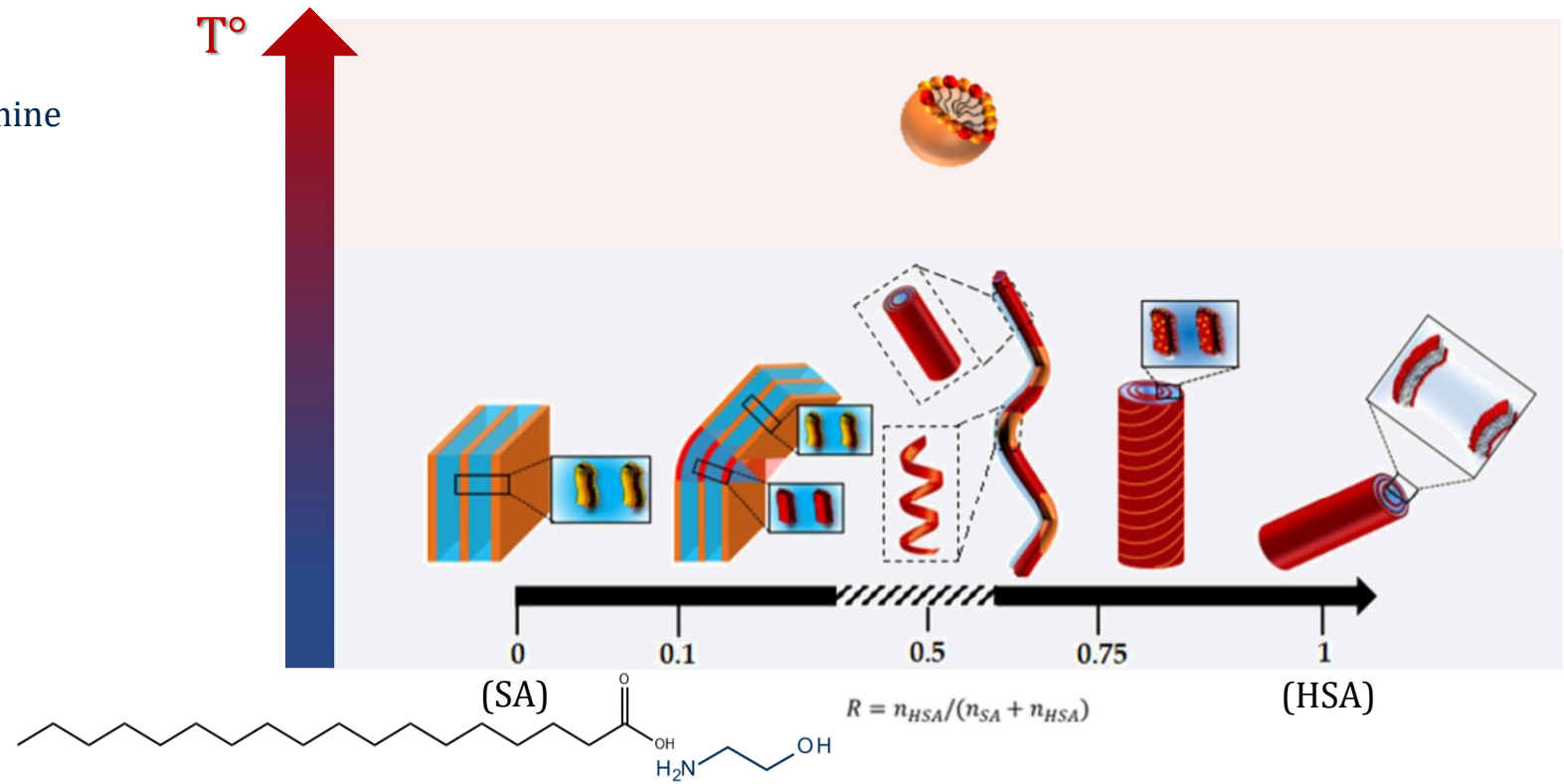


# Foam stability modulation through morphological transitions in self-assembled binary mixtures of fatty acids

Imene Ben Djemaa, Clémence Le Cœur, Alesya Mikhailovskaya, Catherine Amiel, Fabrice Cousin, Julie Goyon-Trohay, Florence Rouyer



Small Angle Neutron Scattering (SANS) enabled the identification of different self-assembled structures from binary mixtures of fatty acids\*



**Goal : Modulate foam stability through transition between the different supramolecular structures**