

List of Oral Presentations

Wednesday, December 11th THEMATIC SESSIONS

10:45

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NANO-OBJECTS IN BIOLOGICAL FLUIDS: FROM DETECTION OF ENDOGENOUS VESICLES TO NANOTOXICITY OF EXOGENOUS NANOPARTICLES

10:45	Nanomedicine Toxicology for Sensitive Administration Routes	Lea Ann DAILEY • <i>Dpt of Pharmaceutical Technology & Biopharmacy, Austria</i>
11:15	Small Silica Nanoparticles Transiently Modulate the Intestinal Permeability by Actin Cytoskeleton Disruption	Raphaël CORNU • <i>Univ. Franche Comté - PEPITE, France</i>
11:30	Effect of Nanoparticles on the Bulk Shear Viscosity of A Biomimetic Lung Surfactant	Jean-François BERRET • <i>CNRS - MSC, France</i>
11:45	Nanoparticles dissolution induced by bio-relevant molecules	Isabelle MICHAUD-SORET • <i>CNRS - LCBM, France</i>
12:00	The fate of therapeutic nanoparticles in a model biological medium: interactions with serum albumin	Frédéric GOBEAUX • <i>CNRS - NIMBE, France</i>
12:15	Detection, identification and structural study of biomolecules by quantitative analysis of SERS spectra	Marc LAMY DE LA CHAPELLE • <i>Univ. Le Mans - IMMM, France</i>
12:30	Some keys for exploring nanocosmos in biofluids: other exoplanets?	Wilfrid BOIREAU • <i>CNRS - FEMTO-ST, France</i>