

Journée jeunes chercheurs du LLB vendredi 7 juillet 2023

Heure	First Name/Last Name	TITLE
9h		
	Chairwoman: Christelle SAADE	
	Florian Turband	Interaction of the Hfq protein with the bacterial membrane and fonctionnal consequences on RNA export
	Manon Pépin	Convection dans des systèmes colloïdaux modèles
	Hugo Remise-Charlot	Visualisation of convection in colloidal dispersions using a thermal camera
	Max Warburton	Evidence of long range correlation at the liquid/solid interface
	Cecile Rezki-Verite	New ultra-stretchable physical hydrogels doped with cubosomes decorated with clay
10h30	Pause	
11h00	Chairman: Qiang Zhang	
	Christelle Saade	Structural study of mouse TSPO membrane protein in different amphiphilic environments
	Tiago Outerelo Corvo	Confinement effect on poly(ionic liquid) interfacial structure
	Lise Isnel	Protein molecular interactions involved in sickle cell disease by SAXS and PFG-NMR
	William Liege	Looking for current loops in cuprates
12h30	Repas	
14h00	Chairwoman: Ouiame Haimoud	
	Mariano Andrés Paulin	Le réflectomètre HERMES sur la JULIC Neutron Platform au Forschungszentrum Jülich
	Demortier Olivier	Thermal conductivity of terbium based compound
	Maëva Almeida	Decorating tunable structures with PEG
	Zorana Jovanovic	Starch and beta-lactoglobulin based hydrogels as potential matrices for C-phycoyanin preservation
	Mathieu Lorient	High-entropy garnets for enhanced magnetocaloric effect
15h45	Pause	
16h15	Chairman: Olivier Demortier	
	Aicha / Jani	Les propriétés dynamiques d'électrolytes concentrés / Transport properties of highly concentrated electrolytes
	Qiang Zhang	Cellulose chain conformation in ionic liquid.
	Ouiame Haimoud	Floating zone technique: a pathway to pure crystals
	Antoine Roll	Multipolar interactions and low energy spin dynamics in Tb ₂ Ti ₂ O ₇ (again)
17H30		