Thursday March 20th

10:30 A.M. - 12:30 A.M.

Program of the session :

HOUR	COORDINATOR	TITLE
09:00 10:00	Poster Session - ANR	
10:00 10:30	Coffee break / exhibition stands session	
10:30	Gwénolé JACOPIN	Imaging carrier dynamics at the nanoscale thanks to light- and electron-matter interactions
10:45	Yan PICARD/ Clelia BASTELICA	Focused Ion Beam with correlated electron feeback: sub-nm resolution
11:00	Ludovic DESPLANQUE	In-plane nanowires with strong spin-orbit coupling for scalable mesoscopic devices
11:15	Thomas PONS	Nanowhispers – Bio-sensing using energy transfer from nanocrystal-doped whispering gallery mode microcavities
11:30	Yannick MUGNIER	Design of multifunctional lithium niobate ($LiNbO_3$) nanoparticles for multimodal imaging and theranostic applications
11:45	Sylvie BEGIN	Phosphate capture enhancement in peritoneal dialysis process using designed iron oxide nanostructures
12:00	Estelle LEBEGUE	Electrochemistry of redox liposome nano-impacts for bacterial toxins sensing
12:15	Antoine THILL	Hybrid imogolites as tunable reactors

SESSION ANR

Thursday March 20th

12:30 A.M. - 16:30 P.M.

Program of the session :

HOUR	COORDINATOR	TITLE
12:30 14:00	Lunch	
14:00	Guillaume VIAU	Nucleation, Growth and Integration of Magnetic Nanorods
14:15	Vincent GARCIA	Tailoring topological states in multiferroics
14:30	Pascal RUELLO	THz dynamics in MUltiFerroIc Nanostructures and Superlattices
14:45	Jonathan AMODEO	SASHA: Surface state and mechanics of nano-objects
15:00	David BABONNEAU	Intelligent real-time manipulation of metal nanostructure growth
15:15	Vincent FOURNEE	New ultrathin oxide films on metal substrates
15:30	Rodrigue LESCOUEZEC	Electronically-Active Thin Films for New Concept of Nano-Devices
15:45	Jerome LAGOUTE	Defect engineering in 2D materials
16:00	Beniamino SCIACCA	Designer metasurfaces from colloidal building blocks
16:15	Damien VOIRY	2D nanolaminate - nanofluidic ionic diodes hybrid membranes for desalination and water purification (2D-MEMBA)
16:30 17:00	Coffee break / exhibition stands session	
17:00 18:00	Poster Session - ANR	