

**Thematics School  
 in  
 Soft Condensed Matter**

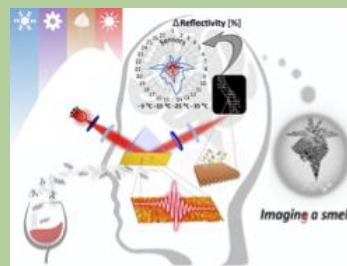
**OPEN seminars on Mondays, 12 a.m. in PHITEM A105**



**Physics of cavitation bubbles  
 and embolism in trees**

**Sep 13, 2021**

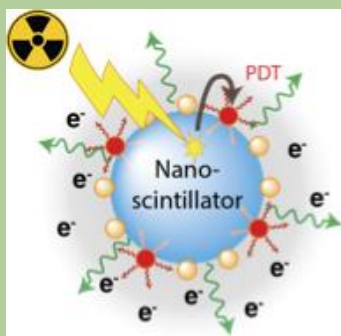
Dr Philippe MARMOTTANT –  
 Grenoble, LiPHY



**Biomimetic electronic nose  
 for the analysis of odors**

**Oct 25, 2021**

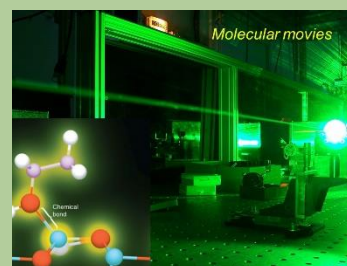
Dr. Xantia HOU-BROUTIN –  
 CEA-SyMMES



**Radiotherapeutic effects of  
 radioluminescent nano-  
 materials**

**Sep 20, 2021**

Dr Anne-Laure BULIN –  
 Synchrotron Radiation for  
 Biomedicine, INSERM



**Probing transient  
 structures in molecules  
 and proteins with short X-  
 ray pulses.**

**Nov 8, 2021**

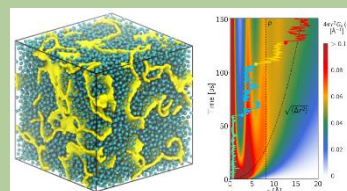
Dr Michael WULFF - ESRF



**Some stories about  
 microcapsules in flow**

**Sep 27, 2021**

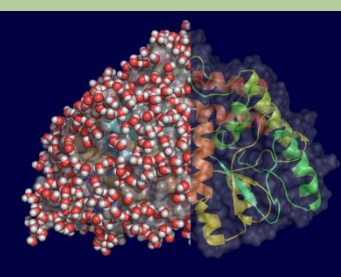
Dr. Clément DE LOUBENS -  
 Laboratory of Rheology and  
 Processes



**Fluid adsorption and  
 transport in nanoporous  
 materials**

**Nov 15, 2021**

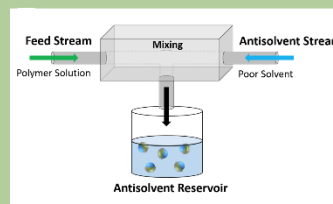
Dr Benoit COASNE - LiPHY



**Neutron scattering to  
 study the structure and  
 dynamics of proteins**

**Oct 11, 2021**

Dr Martin WEIK - Institute of  
 Structural Biology



**Fabrication of Polymer  
 Colloids through Rapid  
 Solvent Exchange**

**Nov 29, 2021**

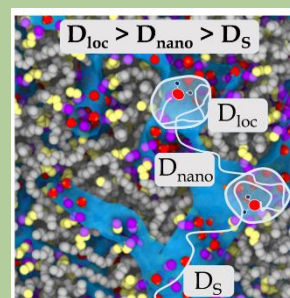
Dr Tatiana MOROZOVA,  
 Theory group, ILL



**A journey in the dynamics  
 of Active Particles.**

**Oct 18, 2021**

Dr. Cécile COTTIN-BIZONNE -  
 ILM Lyon.



**Ion dynamics in energy  
 materials**

**Dec 13, 2021**

Dr. Sandrine LYONNARD -  
 SyMMES CEA