

Programme for the European Summer Campus 2012: Physics at the Nanoscale

day	1.7. UFR	2.7. Mon UFR	3.7. Tue UFR 8h30	4.7. Wed KIT (Karlsruhe) Departure 7h45	5.7. Thu UFR 8h30	6.7. Fri UFR 8h30	7.7. Sat UFR 9h00	
8h30-10h15		8h30 <i>Opening</i> E. Westhof, Vice president of the UdS R. Jalabert, UdS <i>Master & thesis at UdS</i> 9h30 M. Alouani(IPCMS) <i>Introduction I</i>	T. Ebbesen (ISIS) <i>Light, Metal and Molecules</i>	9h15 Visit of the Centre for Functional Nanostructures	J.L. Gallani (IPCMS) <i>Chemistry at nanoscale</i>	B. Reulet (Univ. Sherbrooke) <i>Mesoscopique systems</i>	W. Weber (IPCMS) <i>Magnetism in ultrathin films</i>	
		coffee	Coffee					
10h45-12h30		D. Weinmann(IPCMS) <i>Introduction II</i>	S. Berciaud (IPCMS) <i>Graphene and nanotubes</i>	Visit of the Institute	R. Leturcq (<i>IEMN, Lille</i>) <i>Electronic-mechanical degrees of freedom</i>	K. Richter (Univ. Regensburg) <i>Transport in graphene</i>	S. Haacke (IPCMS) <i>Biophysics with nanoprobes</i>	
		12h30 Lunch	12h30 Lunch	12h00 Lunch	12h30 Lunch	13h00 Sandwiches	12h30 Conclusions and end of lectures 13h00 Lunch	
	14h00-18h00 registration	14h30 Presentation of participants, <i>Poster session</i>		13h30 W. Wulfhekel, (KIT) <i>Spin of a molecule</i>	13h00-15h15 Remboursement	Excursion to the Vosges	Free Departure	
		16h-17h Coffee and poster session		15h45 P. Schmitteckert (KIT) <i>Electronic transport</i>				Caisse universitaire Inst Le Bel
		17h G.L. Ingold (Univ. Augsburg) <i>Casimir effects in micro and nanostructures</i>	15h30 depart 16h00 (sharp) Chamber of the European Parliament 17h00 Presentation of the Parliament. 18h00 retour	17h30 return Bus departure	15h30 V. Pierron-Bohnes (IPCMS) <i>Holography and nanoparticles</i>			
		18h30 Welcome reception at UFR	19h00 Reception at Hôtel de Ville Strasbourg		18h00 <i>Evening lecture (together with SFP)</i> Anne Braun (INERIS) <i>Toxicity and risks to human health</i>	Soirée Tartes flambées		
Evening			21h00 Boat ride					