

**Program for the MAINZ Winter School "Nanoscience 2014" on the occasion of the visit of Prof. Tim Long and Students January 3rd - 10th, 2014 at Mainz University**

	Saturday, 04.01.2014	Sunday, 05.01.2014	Monday, 06.01.2014	Tuesday, 07.01.2014	Wednesday, 08.01.2014	Thursday, 09.01.2014	
	11 am - 1.00 pm Visiting tour in Mainz	10 am - 7 pm Trip to Heidelberg by bus	9 - 10.30 am Course Overview and Student Introduction, Introduction to the Nanoscale Dimension and Unique Properties (Long)	9 - 9.45 am International Pioneers in Nanoscience: Cultural Influences (Moore)	9 - 10 am Metallocene Catalysed Olefin Polymerisation (Markus Klapper)	Visit of BASF Ludwigshafen	
		Visit of the famous Castle of Heidelberg		9.45 - 10.30 am Design and Synthesis at the Nanoscale (Long)			
			10.30 - 10.45 am Coffee break	10.30 - 10.45 am Coffee break	10 - 10.15 am Coffee break		
			10.45 am - 12 pm Welcome Lecture: Anionic Polymerization in Mainz and Elsewhere (Holger Frey)	10.45 am - 12.30 pm Design and Synthesis at the Nanoscale (Long)	10.15- 12.30 am Nanoscale Characterization Tools (Moore)		
			12 - 12.30 pm Intro to Science and Technology at the Nanoscale (Moore)		Nanoscale Characterization Tools (Moore)		
	1 - 3 pm Time for lunch	Lunch at Restaurant "Heidelberger Schloss"	12.30 pm - 1.30 pm Lunch break at Max-Planck-Cafeteria	12.30 pm - 1.30 pm Lunch break at Max-Planck-Cafeteria	12.30 pm - 1.30 pm Lunch break at Max-Planck-Cafeteria		
	3 - 5 pm Visit of the Gutenberg Museum	Visiting tour of Heidelberg	1.30 - 2.30 pm Student Discovery of Nanoscale Science at the MPI-P Germany	1.30 - 2.45 pm Importance of Self-organized Structures for Opto-Electronics (Rudolf Zentel)	1.30 pm - 2.45 pm Synthesis of Polymer Nanoparticles (Landfester)		
			2.30 - 3.30 pm Student Team Presentations of the Nanoscale Dimensions (All)				
			3.30 - 3.45 pm Coffee break	2.45 - 3 pm Coffee break	2.45 - 3 pm Coffee break		
			3.45 - 4.45 pm Survey of International Nanoscience Centers & Labs: Trends in International Nanoscience Research (Long)	3 - 4 pm Self-Organized Nanostructures From Triblock Terpolymers (Axel Müller)	3 - 4 pm Commercialisation of Nanoscience (Long)		
					4 - 5 pm Nanoscience Health and Safety (Hull)		
	Evening at free disposal	Evening at free disposal	7 pm Dinner at Restaurant Proviant Magazin	Evening at free disposal	7 pm Dinner at Restaurant "Eisgrub"		