

Program of XD107 seminar in the Fall semester 2012						
Program seminářů XD107 Podzimní semestr 2012						
A11/132	vedoucí : prof. Havel / prof. Pinkas					
Date	Time	PhD students	Prof/Assoc. Prof. lecture	Guests	Title	supervisors/contact person
20.9.	16:00	Pavel Buček			Use of advanced chemometrics for study of acid-base, complex and structural processes of bioligands	Doc. P. Lubal
27.9.	16:00					
4.10.	14:00	ČSCH	Doc. Stanislav Kafka		Quinoline-2,4(1H,3H)-dione as a target for Wittig reactions and further transformations	Prof. M. Potáček
11.10.	16:00					
18.10.	16:00			Dr. Laura Gilberg	Surface Modification of Gold Nanoparticles Using Template Controlled Ligand Exchange Reactions	Doc. V. Sindelar
25.10.	16:00			Dr. Christian Nilsson	Nanoparticle-based Capillary Electrochromatography - Separation of Small Molecules and Proteins	Doc. J. Preisler
1.11.	14:00	ČSCH		Prof. Josef Michl / Prof. Lubomir Spanhel	Toward Regular Arrays of Dipolar Molecular Rotors / 25 Years of ZnO Nanocolloid Science	Doc. C. Mazal / Prof. J. Pinkas
8.11.	16:00			Prof. Frank Vanhaecke	Reconstructing the Past, Understanding the Present and Predicting the Future based on Isotopic Analysis via Multi-Collector ICP - Mass Spectrometry	Prof. V. Kanický
15.11.	16:00	Šárka Vinklerová			Application of modern methods of X-ray fluorescence spectrometry in the analysis of the metallurgical materials	Prof. J. Havel
22.11.	16:00			Dr. Rafal Kania	Application of ultrafast 2D-IR Spectroscopy to metalcarbonyls: photochemistry and isomerisation dynamics in solution.	Prof. P. Klán
29.11.	16:00	Marian Buchlovič			Functionalized cyclic nitrones: Multicomponent synthetic approach and reactivity study	Prof. M. Potáček
6.12.	14:00	ČSCH		Prof. Pavel Lhoták	From Trabant to Modern Supramolecular Chemistry	Doc. V. Sindelar
13.12.	16:00	Shivaji S. Kadam			Synthesis and structural characterization of N-substituted azoles with potential pharmacological activities	Prof. R. Marek
20.12.	16:00	Juraj Galeta			Homoallenyl azines and proton sponges	Prof. M. Potáček