

	<b>Program of XD107 seminar in the Fall semester 2013</b>					
	<b>Program seminářů XD107 podzimní semestr 2013</b>					
<b>A11/132</b>	vedoucí : prof. Havel / prof. Pinkas					
<b>Date</b>	<b>Time</b>	<b>PhD students</b>	<b>Prof/Assoc. Prof. lecture</b>	<b>Guests</b>	<b>Title</b>	<b>supervisors/contact person</b>
19.9.	16:00	Jan Brulík			Development of Analytical Methods for Determination of Azaarenes and Azaarones in Environmental Matrices	doc. Z. Šimek
26.9.						
3.10.	16:00			Dr. Jiri Perutka, Ph.D.	Biological Sequence Analysis	prof. J. Havel
10.10.						
17.10.	16:00	Andrej Jančařík			A preparation of non-racemic helically chiral aromatic compounds and their potential applications in asymmetric catalysis and nanoscience	doc. RNDr. Ivo Stary, CSc.
24.10.	16:00	Iva Tomalová			Application of nanomaterials for desorption mass spectrometry	doc. J. Preisler
31.10.	14:00	CSCH	doc. Jan Preisler		Desorption Mass Spectrometry: A Powerful Tool for Analysis of Molecules and Elements	
31.10.	14:00	CSCH		Prof. Jan Hamacek	Polynuclear Lanthanide Assemblies: How to Design Multifunctional Systems	doc. P. Lubal
7.11.	14:00	CSCH		Prof. Michael Mehring	Twin Polymerization using metal alkoxides - a nonaqueous synthetic route for metal oxide-based hybrid materials	prof. J. Pinkas
7.11.	14:00	CSCH	Petr Táborský		Study of chemical systems by means of luminescence spectrometry	prof. V. Kanický
14.11.	16:00	Nina Gardenová			Determination of major and trace elements in natural silicate minerals using LA-ICP-MS	prof. V. Kanický
21.11.	16:00	Pavel Podešva			Thin metal films for detection and preconcentration	Ing. F. Foret, CSc.
28.11.	16:00	Iveta Pilařová			Hairpin structures of DNA oligomers investigated by electrochemical and spectral methods	doc. L. Trnková
5.12.	14:00	CSCH	Markéta Munzarová		Relationships between structure, EPR, and NMR parameters for inorganic and biological molecules	prof. M. Šob
5.12.	14:00	CSCH	Karel Novotný		The development of instrumentation and methodology for Laser-Induced Breakdown Spectroscopy (LIBS)	prof. V. Kanický
12.12.	16:00	Jan Houška			Selected applications of MALDI TOF MS : From bio-molecules to inorganic and nano-materials	prof. J. Havel
19.12.	16:00	Lucie Bielská			Chemical methods for prediction of bioavailability of persistent organic pollutants in solid environmental matrices	doc. J. Hofman