

Preliminary programme

VUV-FEL User Workshop

Thursday, January 26, 2006

DESY, Bldg. 28c, VUV-FEL Seminar Room

10:00	Welcome	
10:15	Ionization of atoms studied with a reaction microscope: first results	R. Moshhammer
10:40	FEL induced surface reactions: NO/C₆₀ and NO/graphite	H. Zacharias
11:05	Reflection of VUV-FEL radiation from solids - search for SFG: current status and expectations	C. Gahl
11:30	Photoionisation of rare gas atoms by VUV-FEL radiation	M. Wellhöfer
11:55	Micro-focusing optics and wave front measurements	P. Zeitoun
<i>12:20</i>	<i>Lunch break</i>	
14:00	High intensity VUV FEL - interaction with solids: First results on transmission and reflectivity	R. Sobierajski
14:50	Damage to solid surfaces induced by the focused VUV-FEL beam	L. Juha
14:25	Nonlinear phenomena in clusters	T. Möller
<i>15:30</i>	<i>Coffee break</i>	
16:00	Development of the VUV-FEL during 2006/2007	S. Schreiber
	Discussion on	
	- FEL parameters and development	
	- technical issues relating to beamtime	
	- beamtime distribution and proposals	
<i>~ 19:00</i>	<i>Dinner at the DESY Bistro (Bldg. 9a / Annex)</i>	