

Program Planneralm NESY Winterschool 2007

Mo	8:15-9:00	Overview on synchrotron and neutron applications	Laggner
	9:15-10:00	Synchrotron sources and instrumentation	Bernstorff
	10:15-11:00	X-FEL	Tschentscher
	11:15-12:00	X-ray microbeams	Riekkel
	17:00-17:45	EXAFS, XANES	Fornasini
	18:00-18:45	Round table: studies of natural sciences in Austria	
	20:00-20:45	NESY Meeting	Weselka
Di		X-FEL	Tschentscher
	8:15-9:00	Differential EXAFS	Grössinger
	9:15-10:00	Photoemission-Spektroskopie	Koller
	10:15-11:00	SR-XRF	Streli
	11:15-12:00	SR-TXRF	Wobrauschek
	17:00-17:45	SAXS and SANS on soft condensed matter	Fritz
	18:00-18:45	SAXS and SANS on biomaterials	Pabst
Mi:	20:00-20:45	time-resolved scattering and GISAXS	Amenitsch
	8:15-9:00	Protein crystallography	Gruber
	9:15-10:00	Surface diffraction	Stangl/Bauer
	10:15-11:00	High resolution X-ray scattering from surfaces	Holy
	11:15-12:00	In-Situ diffraction with SR on biomaterials	Fratzl
	17:00-17:45	scanning microbeam diffraction	Paris
	18:00-18:45	Coherence phenomena of X-rays	Stadler
Do:	20:00-20:45	ANNA Presentation	Pepponi
	8:15-9:00	Stress & texture studies	Pinto
	9:15-10:00	Introduction to scattering on magnetic structures	Rotter
	10:15-11:00	Basics of Neutron optics	Rauch
	11:15-12:00	Advanced Neutron Instrumentation	Mezei
	17:00-17:45	Advances in Neutron Facilities in Europe	Carlile
Fr:	18:00-18:45	Scattering from gas hydrates (with neutrons and SR)	Press
	8:15-9:00	Research at FGM-2	Petry
	9:15-10:00	Introduction to Polarized neutrons	Badurek
	10:15-11:00	Atomic Resolution Structure from Low Quality Crystals	Katsaras
	11:15-12:00	Inelastic scattering	Krexner