

LASERS for SCIENCE FACILITY RAL-BASED SCHEDULE PERIOD II 2006

Date	Confocal Microscopy / Laser Tweezers Laboratory	Nanosecond Science Laboratory	Ultrafast Spectroscopy Laboratory	Date
Sep 25		ULTRA REFURBISHMENT	MAINTENANCE	Sep 25
Oct 02	MAINTENANCE		K RONAYNE (CLF) White light transient absorption microscopy	Oct 02
Oct 09				Oct 09
Oct 16			US32T2/06	Oct 16
Oct 23			A W PARKER (CLF) Stimulated Raman spectroscopy: A new way to investigate electron transfer reactions on fs timescales	Oct 23
Oct 30	MAINTENANCE			Oct 30
Nov 6	W HUANG (Oxford) Using Raman tweezers to identify and sort key prokaryotic species CM12B2/06			Nov 6
Nov 13	P O'NEILL (MRC) Dynamics of assembly of repair proteins to genomic DNA damage CM14B2/06		US22C2/06	Nov 13
Nov 20	LSF USER MEETING			Nov 20
Nov 27	W HUANG (Oxford) CM12B2/06		J WEINSTEIN (Sheffield) Time-resolved infrared anisotropy for molecular dynamics US21C2/06	Nov 27
Dec 04		Dec 04		
Dec 11	C HAWES (Oxford Brookes) CM10B2/06		S MEECH (UEA) US26B2/06	Dec 11
Dec 18	MAINTENANCE		K THOMPSON (Birbeck) Fluorescence quenching of nucleobase analogues US24B2/06	Dec 18
Dec 25	CHRISTMAS & NEW YEAR			Dec 25
Jan 01				Jan 01
Jan 08	R BISBY (Salford) Serotonin detection in biofluids CM13B2/06		MAINTENANCE	Jan 08
Jan 15			S MEECH (UEA) New directions in ultrafast vibrational dynamics of proteins US26B2/06	Jan 15
Jan 22	J RUNIONS (Oxford) Investigating translational forces of the golgi apparatus CM11B2/06			Jan 22
Jan 29	P O'NEILL (MRC) CM14B2/06		J VAN THOR (Oxford) Multi-pulse spectroscopy with green fluorescent protein US25B2/06	Jan 29
Feb 05	W HUANG (Oxford) CM12B2/06			Feb 05
Feb 12	J RUNIONS (Oxford) Investigating translational forces of the golgi apparatus CM11B2/06	PROVISIONAL W BROWN (UCL) Vibrationally promoted rearrangements on metal surfaces NL6C2/06		Feb 12
Feb 19	C HAWES (Oxford Brookes) In vivo interactions of higher plant golgi matrix proteins CM10B2/06		M PRYCE (DCU) Probing Early Picosecond Dynamics in Transition Metal Complexes by PIRATE US17C1/06	Feb 19
Feb 26			Feb 26	
Mar 05	BISBY CM13B2/06 W HUANG CM12B2/06			(NEW LASER REFIT)
Mar 12	BISBY (Salford) CM13B2/06			Mar 12
Mar 19	P O'NEILL (MRC) CM14B2/06		MAINTENANCE	Mar 19

Deadline for Period I 2007 (for scheduling 2nd April 2007 to 24th September 2007) is 3rd December 2006