## LASERS for SCIENCE FACILITY RAL-BASED SCHEDULE PERIOD I 2008 (Part 1)

	Confocal Microscopy	Raman Tweezers		Ultrafast	
Date	Laboratory	Laboratory	ASMID	Spectroscopy Laboratory	Date
Mar 31		MAINTENANCE		A VLCEK (QMUL) 81,005 Electron Hopping in Proteins	Mar 31
Apr 7	P O'NEILL (MRC) 81,048 Dynamics of assembly of repair proteins to genomic DNA damage.	A WAGNER (Diamond) 81,057 Sorting of Cypovirus crystals		MAINTENANCE /TOPAS INSTALLATION	Apr 7
Apr 14		<b>P GARDNER</b> (MIB) <b>81,035</b>		INGTALLATION	Apr 14
Apr 21	C STUBBS (Brookes) 81,033 Studies to unravel Specific Protein Signalling Pathways	Optical tweezers Raman spectroscopy of cell lines		LABORATORY SET-UP AND TRAINING	Apr 21
Apr 28	A JESHTADI (Brookes) 81,007				Apr 28
May 5	Fowlpox virus putative structural protein interactions			A WARD (CLF) 81,064 White-Light Whispering Gallery Modes	May 5
May 12			C BALLESTREM (Manchester) 81,051 Conformational changes of integrins		May 12
May 19	MAINTENANCE				May 19
May 26	P O'NEILL (MRC) 81,048 Dynamics of assembly of repair proteins to genomic DNA damage.			T WELLER (ISIS) 81,065 Graphitisation of diamond using ultrafast lasers	May 26
Jun 2					Jun 2