LASERS for SCIENCE FACILITY LOAN POOL SCHEDULE PERIOD 1 2010

	Date	NSL1	NSL2	NSL3	NSL4	NSL5	UFL1	UFL2	CWL1	Date
		YAG/Dye Powerlite + Sirah + SHG + DFG	YAG/Dye Powerlite + Sirah + SHG + MAD	YAG/ Mid-band OPO + SHG	YAG/Dye Powerlite + Sirah + SHG	YAG/Dye Spectra Pro + Sirah + SHG	Coherent Verdi/Mira + SHG +THG	Coherent Libra OPerA Ultrafast Amp + OPA	Frequency Doubled Argon Ion	
	Dec 28	HIPPLER (Sheffield) 82,008		RUDDOCK (Strathclyde) Distributed sensing by time-correlated two-photon excited fluorescence in rare earth doped optical fibres 92,001 BIRTILL (Institute of Cancer Research) Multi-wavelength Optoacoustic imaging for determination of oxygen level in the blood 101,029	Repair	CARTY		pulse pulse width/energy on optically- induced magnetisation	VOLK (Liverpool) Polymer coil- globule transition dynamics on the ms-time scale 91,024	Dec 28
	Jan 04					CARTY (Durham) A radical beam source for an experiment to magnetically trap cold NH(X) at high				Jan 04
	Jan 11						CLAEYSSENS (Sheffield) 2-photon 3D structuring of photo- curable biopolymers 91,027 R d) R d) R d) R d)			Jan 11
	Jan 18		SIMONS (Oxford) Antigens laid bare: the intrinsic conformations of free & hydrated lewis antigens 91,010 SIMONS (Oxford) Structural motifs in hydrated polysaccharid e and antifreeze glycoprotein building blocks 101,011							Jan 18
	Jan 25				BLITZ (Leeds) Generation and photodissociation of the HO ₃ radical 92,003					Jan 25
	Feb 01					densities 82,000				Feb 01
	Feb 08					02,000				Feb 08
	Feb 15									Feb 15
	Feb 22									Feb 22
	Mar 01									Mar 01
	Mar 08					HIPPLER (Sheffield) High- resolution stimulated Raman spectroscopy with photo- acoustic detection (PARS)				Mar 08
	Mar 15									Mar 15
2010	Mar 22	RITCHIE (Oxford) Measurement of fragment polarization from photolysis of vibrationally state prepared molecules 92,000								Mar 22
	Mar 29									Mar 29
	Apr 05									Apr 05
	Apr 12									Apr 12
	Apr 19									Apr 19
	Apr 26								Purchase, delivery & testing of new system	Apr 26
	May 03									May 03
	May 10							Generation of high-power terahertz radiation Femtosecond imaging of optically-induced magnetisation		May 10
	May 17						(Liverpool) Generation of high- power terahertz radiation using laser induced micro- plasma			May 17
	May 24									May 24
	May 31					92,002				May 31
	Jun 07									Jun 07
	Jun 14									Jun 14
	Jun 21									Jun 21
	Jun 28									Jun 28
	Jul 05									Jul 05
	Jul 12									Jul 12
	Jul 19	Buo.								Jul 19
	Jul 26	BUSH (Oxford) 101,017								Jul 26
	Aug 02									Aug 02
	Aug 09									Aug 09

Au	16	SIMONS (Oxford) 101,011	i)			SHEN (Liverpool) 101,024	WU (York) 101,022	Aug 16
Au	23							Aug 23
Au	30							Aug 30
Se	06 BUSH							Sep 06
Se	13 (Oxford)							Sep 13
Se	20 Isolating Membrane Protein							Sep 20
Se	Complexes: Gas-Phase							Sep 27
Oc	Photo- activation for							Oct 04
Oc	Facile Micelle Release							Oct 11
Oc	18 101,017							Oct 18
Oc	25							Oct 25
No	01							Nov 01
No	08							Nov 08
No	15							Nov 15
No	22							Nov 22
No	29							Nov 29
De	06							Dec 06
De	13							Dec 13
De	20							Dec 20
De	27							Dec 27

The next call for Loan Pool applications will be made in May 2010