

FLS Small Research Facility Costings 2015			Feb-13	Feb-14	Feb-15		
Facility	Equipment	Cost Basis	pFACT ⁽¹⁾ Grant funded rate (new applications)	pFACT ⁽¹⁾ Grant funded rate (new applications)	pFACT ⁽¹⁾ Grant funded rate (new applications)	Actual Charge to User ⁽²⁾ (grant funded rate)	User rate ⁽³⁾ (non-grant funded)
Flow Cytometry Mike Jackson (x 55468)	Self-analysis	£ / hour	39	39	41	41	26
	Operator-Led Analysis	£ / hour	83	81	81	81	40
	Sorter	£ / hour	89	90	90	90	54
	Seahorse Analyser (NEW)	£ / plate			76	76	76
Genomic Technologies Andy Hayes (x 51589)	Affymetrix (Tier A)	£ / sample	695	790	646	646	600
	Affymetrix (Tier B)	£ / sample	588	738	595	595	500
	Affymetrix (Tier C)	£ / sample	484	686	544	544	430
	Real time PCR	£ / sample	6	8	9	as per year of costing	9
	SOLID / NGS	£ / slide	8,754	N/A	N/A	N/A	N/A
	Illumina MiSeq (Flow cells)	£ / experiment		1,594	1,781	1,781	1,200
	Illumina HiSeq (Flow cells)	£ / lane		1,865	2,075	2,075	1,450
	NanoString (CodeSets)	£ / experiment + consumables charge		1,210	1,161	900	420
	Fluidigm BioMark HD (Dynamic Arrays)	£ / experiment + consumables charge		502	559	380	165
Biomolecular Tom Jowitt (x 65176)	MALLS + AUC	£ / day	58	128	137	71	71
	Other		54	77	77	62	62
Transgenic Neil Humphreys (x 64211)	Sperm Freezing plus IVF QC	£ / technique	525	519	508	508	508
	Embryo Freezing via IVF. (2 rounds)	£ / technique	743	761	762	762	762
	Embryo Rederivation (Oviduct plus surgical)	£ / technique	719	734	715	715	715
	Sperm rederivation (IVF plus surgical)	£ / technique	878	841	841	841	841
	Embryo surgical implant from frozen or	£ / technique	286	284	314	314	314
	Pronuclear injection (2 rounds)	£ / technique	2,312	2,403	2,421	2,421	2,421
	Blastocysts injection (2 rounds)	£ / technique	1,783	1,862	2,023	2,023	2,023
Genotyping	£ / technique		5	N/A	N/A	N/A	
Mass Spectrometry David Knight (x 51561)	Analysis only rate	£ / sample	76	81	83	83	32
	Full service rate	£ / sample	92	104	124	104	53
	Advanced Analysis (previously "Informatics")	£ / day	196	225	243	243	78
	GC-MS (NEW)				14	14	14
	Project Specific support	£ / hour		28	N/A	N/A	N/A
Project Specific support	£ / day		210	N/A	N/A	N/A	
Electron Alex Mironov (x 55645)	Twin TEM	£ / hour	116	144	146	121	43
	Bio Twin	£ / hour	123	140	142	133	44
	Polara	£ / hour	99	272	267	110	42
	Gatan 3-view	£ / run	172	197	249	197	59
	Gatan 3-view SEM	£ / hour	77	116	135	100	30
Crystallography Colin Levy (x 62587)	Crystallography	£ / day			no longer SRF - Consumables only charge - Contact Ros Le Feuvre or Colin Levy		
	Robot	£ / plate					
Bio-imaging Peter March (x 51571)	Standard	£ / hour	7	7	8		8
	High End	£ / hour	22	23	23		19
	Confocal	£ / hour	28	29	34		25
	MP	£ / hour	41	44	44		36
	Timelapse rate (>4 hours)	£ / hour	6	6	4		4
Histology Peter Walker (x 56771)	General facility charge	£ / session	23	29	31		14
	EO service charge	£ / session	33	36	38		29
Protein Expression Eddie McKenzie (x 55617)	Cloning (one price)			592	No longer SRF - contact Ros Le Feuvre or Eddie McKenzie		
	Cloning < 1kb	£ / technique	513	N/A			
	Cloning > 1kb	£ / technique	814	N/A			
	Bacterial Screening	£ / technique	361	412			
	Bacterial Scale Up	£ / technique	571	619			
	Insect Screening	£ / technique	637	752			
	Insect Scale Up	£ / technique	856	1,010			
	Mammalian Screening	£ / technique	904	1,029			
	Mammalian Scale Up	£ / technique	1,016	1,161			
Gel filtration	£ / technique	372	442				

- pFACT rate ⁽¹⁾ is used to cost all new grant applications, regardless of funder.
- Grant funded rate ⁽²⁾ will be charged to all FLS research codes (R Codes). Where this differs from the pFACT rate, a faculty contribution has been made.
- Non grant funded rate ⁽³⁾ will be charged to FLS non-research codes (non R codes).
- Where no funds are available to use a facility, and an academic wishes to be charged the lower non-research code rate on a research grant, then a written case for support should be put to the academic lead of that facility through the facility manager.
- A number of services are bookable online and chargeable at the rate corresponding to the year of grant application. Please contact facility manager for further details.
- Any equipment not listed here has not yet been costed under the TRAC methodology and as such a consumable only charge will be made - please see facility manager for costs.