

THE FUTURE RE-SOURCING OF POSTGRADUATE STUDY

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British Library

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UK Council *for* Graduate Education

Subsidy for Taught Masters Programmes of at least 15%?

Standard Tuition Fees for 2006/07	Home/EU	Overseas
Postgraduate Taught and Research Masters Programmes		
Classroom-based	4,100	9,450
Laboratory-based	4,100	12,450
Clinical	4,100	22,600
Postgraduate Master of Philosophy and Doctorate Research Programmes		
Classroom-based	3200	8,900
Laboratory-based	3200	11,750
Clinical	3200	21,250

Recommended Fee (2006/7) for 30wk Undergrad Programme = £3200

Pro-rata Fee for 48wk Taught Postgrad Programme = £4800



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Institutional Cost of PGR Programmes

£ per FTE student	Band A	Band B	Band C
2003/04			
Total programme cost	87,317	71,446	52,383
As a percentage of band C	167 per cent	136 per cent	100 per cent

Source: JM Consulting: Costs of training and supervising postgraduate research students

Band A = High Cost Lab and Clinical Subjects

Band B = Intermediate Cost Subjects (Part Lab Based)

Band C = Library Based Subjects



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Typical Costing Scenarios for Lab-based PGR

	Non EU full fee paid	HEFCE funded and Research Council grant	HEFCE funded no grant, fees waived	No HEFCE or other external funding
Fees	36	9		9
Bench fees	3			
Research training support grant		3		
HEFCE supervision payment		21	21	
Assumed future SRIF income @25 per cent of HEFCE income		5	5	
Total	39	38	26	9
Costs	87	87	87	87
Shortfall	48	49	61	78

Source: Sastry HEPI report on PGR

Typical Costing Scenarios for Library Based PGR

	Non EU full fee paid	HEFCE funded and Research Council grant	HEFCE funded no grant, fees waived	No HEFCE or other external funding
Fees	27	9		9
Bench fees				
Research training support grant		3		
HEFCE supervision payment		13	13	
Assumed future SRIF income @25 per cent of HEFCE income		3	3	
Total	27	28	16	9
Costs	52	52	52	52
Shortfall	25	24	36	43

Source: Sastry HEPI report on PGR

Institution	2006/07 Research Student Headcount	EPSRC DTA Funds 2006	2003/04 Research Student Headcount	EPSRC DTA Funds 2003	2001/02 Research Student Headcount	EPSRC DTA Funds 2001
System Totals	118945	78,400,000	110840	63,000,000	106995	53,810,000
The University of Cambridge	6625	5,582,370	6290	5,097,325	6005	3,513,379
The University of Oxford	5240	4,048,402	4140	3,628,029	4310	3,085,230
The University of Manchester	4880	3,081,492	3900	3,695,215	3685	2,813,700
The University of Birmingham	4025	2,095,021	4025	1,950,949	3850	1,768,077
The University of Nottingham	3840	2,893,394	3405	2,877,671	3160	2,224,356
The University of Edinburgh	3205	2,799,410	2895	1,431,194	2695	1,357,623
University College	3165	2,475,367	3120	2,408,827	2800	1,182,423
The University of Sheffield	2910	3,556,805	2810	2,542,786	2760	1,703,383
The University of Bristol	2700	2,409,931	2555	1,852,992	2420	1,633,828
The University of Newcastle	2635	1,478,916	2525	1,465,778	2520	1,021,945
Imperial College	2585	5,604,264	2530	3,423,577	2415	3,298,811
The University of Leeds	2555	2,168,520	2555	1,750,497	2645	1,623,668
The University of York	1555	1,031,985	1435	1,786,623	1340	869,161
The University of Surrey	1450	1,545,653	1450	1,336,307	1370	1,185,959
Loughborough University	1725	2,010,806	1265	1,520,838	1065	775,108
The University of Bath	1370	2,195,554	1175	1,299,425	995	860,974
The University of Southampton	2490	3,391,288	2445	2,676,058	2085	2,965,843
The University of Warwick	2040	2,124,352	1630	1,680,753	1740	1,287,191
The University of Liverpool	1995	2,335,683	2090	1,621,423	2025	1,398,031
University of Durham	1825	1,873,177	1670	1,399,966	1410	1,157,253
The University of Glasgow	1810	1,658,515	1915	1,086,457	1940	1,409,543
Totals	60625	56,360,905	55,825	46,532,690	53,235	37,135,486
% of System Total	51.0%	71.9%	50.4%	73.9%	49.8%	69.0%

Distribution of 'Robert's' Money 2006/7

Cash Value	No. of Institutions	Total Cash Value	% Total Spend	% Total Institutions
Above £1M	5	5,704,012	28%	3%
500K -£1M	7	4,709,309	23%	4%
100K - 500K	30	7,518,817	37%	17%
10K - 100K	54	1,903,982	9%	30%
1k -10K	53	221,239	1%	30%
< 1K	29	19,008	0%	16%
	178	20,076,367		



Exemplar Costing for Doubling PGR Numbers in a Top Quartile but Non-Top 20 Institution

Total PGR Cohort = 1250

40% Lab Based (Band A)	}	30% Overseas 70% Home/EU
30% Non-Lab Based (Band B)		
30% Library Based (Band C)		

Costing Done on Basis of 30% HEFCE/Research Council Funded and 70% Unfunded Figures in Brackets give values if 100% Funded

Total Funding Shortfall = £62.9M (£48M)

i.e. Annual Financial Burden = ~ £20M (£16M)