

Royal Academy of Engineering Scorecard

* = estimate

Programme/Metric	Financial Year 2005/06	
	Target	Result
1. EPSRC/RAEng Research Fellowships		
Total number of Fellowships in place at year end	34	37
Total number of papers produced in-year	68	107
% of Fellows retained in research on conclusion	95	100
Total value of third party support in-year	£750K	£2,760K
% of mentor reports rated 'successful' or better	98	95
Average Rebased Impact (RBI) of publications and citation performance	n.a.	2.04
2. Research Chairs and Senior Research Fellowships		
Number appointed in-year	4	6
Total number in place at year end	18	24
Average of papers produced in-year	36	90
Total number of patents obtained in-year	5	4
Total value of third party support in-year	£4.2 million	£10.9 million
Ratio of Third party support to GIA support	5:1	14.1:1
% of positions given ongoing industrial partner support	95	100
% of mentor reports rated 'successful' or better	90	95
Average size of team created	4	14.6
Average Rebased Impact (RBI) of publications and citation performance	n.a.	0.9
3. Global Research Awards		
% of reports rated 'successful' or better	90	95
% of Award holders in continued contact after one year	95	80
4. Industrial Secondments		
% of completion reports rated 'successful' or better	80	83
% of 'year-on' reports rated 'successful' or better	80	80
5. Visiting Professorships		
Total of value added support in kind from industry	£650K	£971K
Total number in place	150	162
% of reports rated 'successful' or better	75	75
6. Engineering Professional Development Awards		
% of reports from SME management rated successful or better	75	82
Total value of third party support in-year	£980K	£2,054K
Ratio of third party support to OST support	4:1	8.4:1
7. International Travel Awards		
% of dissemination reports rated 'successful' or better	85	95
% of awards leading to on-going research networks	75	85
8. Research Chairs in Emerging Technology (To be launched in 2007/8)		
Number of papers produced per Chair in-year	n.a.	n.a.
Research funding from third parties per chair p.a.	n.a.	n.a.
% of mentor reports rated 'successful' or better	n.a.	n.a.
Number of industry links established in-year per chair	n.a.	n.a.

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9. Distinguished Visiting Fellowships (To be launched in 2007/8)		
% of reports from hosts rated 'successful' or better	n.a.	n.a.
% of visits resulting in continued international links one year on	n.a.	n.a.
10. Research Exchanges with China/India (To be launched in 2007/8)		
% of final reports rated 'successful' or better	n.a.	n.a.
% of exchanges resulting in continued international links one year on	n.a.	n.a.
11. Best Engineering Education Programme		
Number of Young Engineers Clubs established	1,461	1,347
Number of students participating in pre-university schemes	5,748	6,354
Number of students participating in undergraduate schemes	211	207
Number of students participating in postgraduate schemes]	44	46
Total of external funding	£3,342K	£3,806K
12. Engineering Investigations		
Number of responses submitted to Parliamentary and other enquiries	10	11
Number of Academy sponsored reports produced in-year	4	5
Number of events arranged in support of reports and investigations	10	12
13. Communications and Publications		
Total number of Academy events accessible to the public	n.a.	30
Circulation of Ingenia magazine (Target 05/06 being to identify routes and funding for increased circulation)	4,000	5,000
% of readership surveys for Ingenia rated 'successful' or better (Year 1 target is to establish the baseline)	n.a.	t.b.a.
Hit rate per month of 'unique visitors' on Academy web-site	45,000	56,200
Time spent in seconds of 'unique visitors' to Academy web-site	360	418
14. Programme for Science Teachers (To be launched 2006)		
Number of science teachers involved in programme in year 1	n.a.	n.a.
15. Public Engagement Fellowships (To be launched 2006)		
% of Fellowships rated 'successful' or better by Academy Fellows	n.a.	n.a.