

Royal Academy of Engineering Scorecard 2006/07

Programme/Metric	2005/06	2006/07		
	Full Year Result	Full Year Target	Half Year Result	Full Year Result
<b>1. RAEng/EPSRC Research Fellowships</b>				
Total number of Fellowships in place at year end	37	48	37	50
Total number of papers produced in-year	107	110	55	123
% of Fellows retained in research on conclusion	100	100	100	91
Total value of third party support in-year	£2,760K	£3,692K	£1,800K	£4,050K
% of mentor reports rated 'successful' or better	95	100	100	95
Average Rebased Impact (RBI) of publications and citation performance	2.04	2.04	2.04	1.52
<b>2. Research Chairs and Senior Research Fellowships</b>				
Number appointed in-year	6	11	5	11
Total number in place at year end	24	31	24	30
Total of papers produced in-year	90	94	45	113
Total number of patents obtained in-year	4	5	2	2
Total value of third party support in-year	£10.9M	£14.5M	£7.1M	£13.6M
Ratio of Third party support to GIA support	14.1:1	13.0:1	12.7:1	12.1:1
% of positions given ongoing industrial partner support	100	100	100	100
% of mentor reports rated 'successful' or better	95	95	95	95
Average size of team created	14.6	15	14	10.4
Average Rebased Impact (RBI) of publications and citation performance	0.9	0.9	0.9	0.9
<b>3. Global Research Awards</b>				
No of awards in year	9	14	7	15
% of reports rated 'successful' or better	95	95	95	95
% of Award holders in continued contact after one year	80	80	80	86
Third Party Support	£252K	£455K	£212K	£488K
<b>4. Industrial Secondments</b>				
% of completion reports rated 'successful' or better	83	85	80	86
% of 'year-on' reports rated 'successful' or better	80	85	80	86
<b>5. Visiting Professorships</b>				
Total of value added support in kind from industry	£971K	£950K	£950K	£865K
Total number in place	162	165	164	167
% of reports rated 'successful' or better	75	75	75	75
<b>6. Engineering Professional Development Awards</b>				
% of reports from SME management rated successful or better	82	85	82	84
Total value of third party support in-year	£2,054K	£2,054K	£2054K	£2,674K
Ratio of third party support to OST support	8.4:1	8.4:1	8.4:1	8.5:1
<b>7. International Travel Awards</b>				
% of dissemination reports rated 'successful' or better	95	90	96	92
% of awards leading to on-going research networks	85	85	92	89
<b>8. Research Chairs in Emerging Technology (To be launched in 2007/8)</b>				
Number of papers produced per Chair in-year	n.a.	n.a.	n.a.	n.a.
% of mentor reports rated 'successful' or better	n.a.	n.a.	n.a.	n.a.
Number of industry links established in-year per chair	n.a.	n.a.	n.a.	n.a.

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<b>9. Distinguished Visiting Fellowships</b>				
<b>(To be launched in 2007/8)</b>				
% of reports from hosts rated 'successful' or better	n.a.	n.a.	n.a.	n.a.
% of visits resulting in continued international links one year on	n.a.	n.a.	n.a.	n.a.
% of visits resulting in continued international links one year on	n.a.	n.a.	n.a.	n.a.
<b>10. Research Exchanges with China/India</b>				
<b>(To be launched in 2007/8)</b>				
% of final reports rated 'successful' or better	n.a.	n.a.	n.a.	n.a.
% of exchanges resulting in continued international links one year on	n.a.	n.a.	n.a.	n.a.
Number of exchanges at year end	n.a.	n.a.	n.a.	n.a.
<b>11. Best Engineering Education Programme</b>				
Number of Young Engineers Clubs established	1,347	1,482	980	1,489
Number of students participating in pre-university schemes	6,354	6,989	3,500	9,541
Number of students participating in undergraduate schemes	207	207	150	177
Number of students participating in postgraduate schemes]	46	46	40	50
Total of external funding	£3,806K	£4,000K	£4,000K	£5,436K
<b>12. Engineering Policy and International Activity</b>				
Number of responses submitted to Parliamentary and other enquiries	11	12	6	13
Number of Academy sponsored reports produced in-year	5	4	0	5
Number of events arranged in support of reports and investigations	12	12	6	18
<b>13. Communications and Publications</b>				
Total number of Academy events accessible to the public	30	30	10	10
Circulation of Ingenia magazine	5,000	5,500	5,000	5,000
% of readership surveys for Ingenia rated 'successful'	t.b.a.	90%	94%	94%
Hit rate per month of 'unique visitors' on Academy web-site	56,200	60,000	69,000	78,000
Time spent in seconds of 'unique visitors' to Academy web-site	363	170	165	110
<b>14. Programme for Science Teachers</b>				
<b>(To be launched in 2006/07)</b>				
Number of science teachers involved in programme in year 1	n.a.	750	107	770
<b>15. Public Engagement Fellowships</b>				
<b>(To be launched in 2006/07)</b>				
% of Fellowships rated 'successful' or better by Academy Fellows	n.a.	t.b.a.	n.a.	t.b.a.
Number of awards made	n.a.	t.b.a.	n.a.	13