## **Key Result Areas and Performance Measures**

| Key Result Area  | Performance Measure   | Targets |                    | 2008<br>Outcomes | Achievement ratio | Achievement ratio 2003–08 |
|--|---|---------|--------------------|------------------|-------------------|---------------------------|
|  |   | 2008    | Target<br>increase |                  | 2008              |                           |
| Research<br>findings and<br>competitiveness                      | Quality of publications   | 6       | 1.5                | 13               | 2.2               | 2.9                       |
|  | Number of publications  | 30      | 1.5                | 69               | 2.3               | 2.1                       |
|  | Number of patents   | 0.3     | 1                  | 0                | 0.0               | 1.7                       |
|  | Invitations to address and participate in international conferences                       | 5       | 1.3                | 31               | 6.2               | 4.6                       |
|  | Invitations to visit leading international laboratories                                   | 8       | NEW                | 42               | 5.3               | 5.3                       |
|  | Number of commentaries about the Centre's achievements                                    | 3       | 1                  | 14               | 4.7               | 1.6                       |
|  | Additional competitive grant income (# applications submitted)                            | 8       | NEW                | 16               | 2.0               | 2.0                       |
| Research training<br>and professional<br>education               | Number of postgraduates recruited/year  | 5       | 1                  | 12               | 2.4               | 1.9                       |
|  | Number of postgraduate completions/year   | 6       | 1.5                | 6                | 1.0               | 1.1                       |
|  | Number of Honours students/year   | 5       | 1                  | 7                | 1.4               | 1.3                       |
|  | Number of professional courses  | 2       | 1                  | 10               | 5.0               | 3.3                       |
|  | Participation in professional courses   | 3       | 1.5                | 9                | 3.0               | 1.2                       |
|  | Number and level of undergraduate and high school courses in the Priority area(s)         | 7       | 1                  | 15               | 2.1               | 2.4                       |
| International,<br>national and<br>regional links<br>and networks | Number of papers published with international co-authors/reports for international bodies | 7       | NEW                | 37               | 5.3               | 5.3                       |
|  | Number of international visitors  | 15      | 1.5                | 23               | 1.5               | 2.4                       |
|  | Number of national workshops/year   | 1       | 1                  | 2                | 2.0               | 1.5                       |
|  | Number of international workshops/year  | 1       | 1                  | 2                | 2.0               | 1.7                       |
|  | Number of visits to overseas laboratories   | 25      | 1.4                | 92               | 3.7               | 3.5                       |
|  | Number of memberships of national and international professional committees               | 2       | NEW                | 12               | 6.0               | 6.0                       |
|  | Research projects with international partners   | 4       | NEW                | 14               | 3.5               | 3.5                       |
|  | Examples of relevant Social Science and Humanities research supported by the Centre       | 1       | 1                  | 1                | 1.0               | 1.0                       |
| End-user links   | Number of commercialisation activities  | 2       | 1                  | 2                | 1.0               | 0.5                       |
|  | Number of government, industry and business briefings                                     | 2       | 1                  | 5                | 2.5               | 1.6                       |
|  | Number of Centre associates trained/ing in technology transfer and commercialisation      | 1       | NEW                | 1                | 1.0               | 1.0                       |
|  | Number of Public Awareness programs   | 4       | 1                  | 15               | 3.8               | 2.3                       |
| Organisational<br>support  | Number of new Organisations recruited to or involved in the Centre                        | 1       | NEW                | 1                | 1.0               | 1.0                       |