# CENTRAL RESEARCH ALLOCATION

## 2007 BUDGET (2006 dollars)

<table>
<thead>
<tr>
<th>Budget Item</th>
<th>2006 Allocation ($'000)</th>
<th>2007 Budget ($'000)</th>
<th>Variance (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Research and Research Training Support Schemes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. UWA Research Grants</td>
<td>1.500</td>
<td>1.500</td>
<td>0</td>
</tr>
<tr>
<td>b. UPRFs</td>
<td>0.850</td>
<td>0.774</td>
<td>(3.9)</td>
</tr>
<tr>
<td>c. Re-Entry Fellowships</td>
<td>0.190</td>
<td>0.172</td>
<td>(9.5)</td>
</tr>
<tr>
<td>d. Travel for New Staff</td>
<td>0.020</td>
<td>0.030</td>
<td>50.0</td>
</tr>
<tr>
<td>e. Fellowship Supplement</td>
<td>0.506</td>
<td>0.550</td>
<td>8.7</td>
</tr>
<tr>
<td>f. Committee Support</td>
<td>0.020</td>
<td>0.020</td>
<td>0</td>
</tr>
<tr>
<td>g. Publications</td>
<td>0.030</td>
<td>0.040</td>
<td>33.3</td>
</tr>
<tr>
<td>h. Contingency</td>
<td>0.050</td>
<td>0.050</td>
<td>0</td>
</tr>
<tr>
<td>i. Subscriptions</td>
<td>0.054</td>
<td>0.063</td>
<td>16.7</td>
</tr>
<tr>
<td>j. Research Development</td>
<td>0.285</td>
<td>0.208</td>
<td>(27.0)</td>
</tr>
<tr>
<td>k. UPAs</td>
<td>4.946</td>
<td>5.847(^1)</td>
<td>18.2</td>
</tr>
<tr>
<td>l. SIRFs</td>
<td>0.800</td>
<td>1.200</td>
<td>50.0</td>
</tr>
<tr>
<td>m. Postgraduate Travel Awards</td>
<td>0.299</td>
<td>0.362</td>
<td>21.1</td>
</tr>
<tr>
<td>n. Graduate Association Travel Awards</td>
<td>0.010</td>
<td>0.020</td>
<td>100.0</td>
</tr>
<tr>
<td>o. Graduate Education</td>
<td>0.320</td>
<td>0.288</td>
<td>(10.0)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>9.880</strong></td>
<td><strong>11.124</strong></td>
<td><strong>12.6</strong></td>
</tr>
</tbody>
</table>

2. Office of the Pro Vice-Chancellor (Research and Research Training) | | | |
| a. Salaries | 0.255 | 0.257 | 0.8 |
| b. Maintenance | 0.050 | 0.050 | 0 |
| c. Programme Support | 0.125 | 0.125 | 0 |
| | **0.430** | **0.432** | **0.5** |

3. Institute of Advanced Studies | | | |
| a. Office of Director | 0.413 | 0.387 | (6.3) |
| b. Maintenance | 0.020 | 0.020 | 0 |
| c. Programme Support | 0.150 | 0.150 | 0 |
| **Sub Total** | **0.583** | **0.557** | **(4.5)** |

**TOTAL** | **10.893** | **12.113** | **11.2** |

\(^1\) Projected growth of 100 new UPAs per annum will result in a 'normal base' of $7,912,959 by 2011.
1. Research and Research Training Support Schemes
   a. UWA Research Grants Scheme

   **Recommendation:** That $1.50 million be provided in 2007 for the UWA Research Grants Scheme, which includes $100,000 support for teaching relief under the 75th Anniversary Research Awards scheme.

   b. University Postdoctoral Research Fellowships

   University Postdoctoral Research Fellowships (UPRFs) are costed at $86,000 per annum per fellowship, which includes a $6,000 fellowship support grant and an allowance for relocation costs of between $3,000-$7,000 for up to three people moving from interstate or overseas.

   **Recommendation:** To allocate $774,000 in 2007 to support the award of three three-year UPRFs each year.

   c. Re-Entry Postdoctoral Research Fellowships

   Re-Entry Postdoctoral Research Fellowships are costed as for the UPRFs at an average rate of $86,000 per annum per fellowship, with two three-year fellowships supported at any one time.

   **Recommendation:** To fund the current number of two three-year Re-Entry Postdoctoral Research Fellowships at a cost of $172,000 in 2007.

   d. Travel for New Staff

   **Recommendation:** To allocate $20,000 in 2007 to fund Travel Awards for New Academic Staff.

   e. Fellowship Supplement

   The shortfall in funding of ARC and NHMRC Fellow salary levels and UWA salary levels is paid in recognition that individuals have won these fellowships in their own right and that they enhance the reputation of the University.

   **Recommendation:** To allocate $550,000 in 2007 to fund the salary shortfall of ARC and NHMRC Fellows.

   f. Committee Support

   **Recommendation:** That $20,000 is provided in 2007 for committee support, including attendance of committee members at national training workshops.

   g. Publications

   **Recommendation:** To allocate $40,000 in 2007 for research publications, including major stories in UniView and for the production of a UWA Imprint.

   h. Contingency

   **Recommendation:** To allocate $50,000 in 2007 as contingency funds.

   i. Subscriptions

   In recent years there has been a notable increase in the number of subscription costs for accessing databases for research and research training purposes. These include COS at $12,000, AusStats at
$12,000, Central Unit Record Files (CURFs) at $8,000, the Ocean Drilling Program (ODP) at $6,000, the Thomson ISI citation reports at $15,000, and the JASON website and Supervision Development Consortium at $10,000.

**Recommendation:** To allocate $63,000 in 2007 to fund subscriptions costs of research and research training databases.

**j. Research Development**

Two Research Development Officers (RDOs) were appointed in 2003 to help build research capability at UWA.

It is proposed to continue the appointment of two Research Development Officers, but to work with the Deans of key faculties to propose joint appointments so that four RDO positions might funded in 2007.

**Recommendation:** To allocate $208,000 in 2007 to fund the continuation of the equivalent of two full-time RDOs plus support costs.

**k. University Postgraduate Awards (UPAs)**

In 2003 a recommended 18% growth per annum in UPA numbers was approved by the Planning and Budget Committee. The Scholarships Committee subsequently revised this growth target to request additional scholarships peaking at 100 new UPAs in 2008. The cost in 2007 for new and continuing UPAs is $5,378,958, ramping up to a 'normal' base of $7,912,959 in 2011.

Also approved was a request for three $3,500 per annum supplementary awards to attract interstate APA applicants, forty $7,600 completion scholarships (equivalent to a UPA for up to 20 weeks) to assist non-scholarship holders write their thesis, twelve $2,000 relocation allowances for interstate candidates, ten $12,000 Whitfield Fellowships to encourage candidates to submit within three years and to disseminate their research by writing up papers for publication in professional journals and books, and five $2,000 scholarships to support co-tutelle candidates, at a total cost of $468,500.

**Recommendation:** To allocate $5.847 million in 2007 to fund 90 new UPAs and continuing awards, as well as three supplementary awards, 40 completion scholarships, 12 establishment scholarships, 10 Whitfield Fellowships, and five co-tutelle scholarships.

**l. Scholarships for International Research Fees (SIRFs)**

Scholarships for International Research Fees (SIRFs) were established in 2004 to pay the tuition fees of international research candidates. The Planning and Budget Committee approved the funding of 20 SIRFs per annum, at a cost of $20,000 each for four years with a 'normal base' of $1.6 million. In 2007 the cost of 20 SIRFs commenced in 2005 and 2006, and another 20 commencing in 2007 is $1.2 million.

**Recommendation:** To allocate $1.2 million in 2007 to fund 20 Scholarships for International Research Fees (SIRFs) per year.

**m. Postgraduate Travel Awards**

Travel Awards are available to all on-shore candidates enrolled in degrees for which the University receives funding under the Research Training Scheme. The formula for calculating the budget for Travel Awards is based on enrolments in doctoral programmes, with an allocation of $205.25 per enrolment made in 2005. However, the Board of the Graduate Research School now proposes that all candidates should be eligible to receive the maximum amount of $1,520 under the scheme (as opposed to a lower amount of $505 when interstate travel is proposed), to be used to fund any number of trips to support the candidates research work, including field work, conference attendance and travel to gather research data. Initial estimates are that this will increase the amount of
expenditure on travel awards by about 10%, so a revised allocation of $225.75 per enrolment is recommended.

Recommendation: To allocate $362,000 in 2007 for Travel Awards for Postgraduate Research Students based on enrolments in doctoral degrees at 31 March 2006 of 1,605.

n. Graduate Association Travel Awards

Recommendation: To allocate $20,000 in 2007 to support the UWA Graduates Association Postgraduate Research Travel Awards.

o. Graduate Education

In order to promote generic skills development in HDR students at UWA two Graduate Education Officers have been funded since 2004. In addition, funds have been set aside for generic skills development ($20,000), supervisory training ($10,000) and a Statistics Clinic ($50,000). The cost of the Statistics Clinic has increased from $20,000 in 2006 due to the high demand now placed on academic staff time in the School of Mathematics and Statistics.

Recommendation: To allocate $288,000 in 2007 to support two Graduate Education Officers and related support.

2. Office of the Pro Vice-Chancellor (Research and Research Training)

a. Salaries

Recommendation: To allocate $257,000 in 2007 to support the salaries of the Pro Vice-Chancellor (Research and Research Training) and secretarial support.

b. Maintenance

Recommendation: To allocate $50,000 in 2007 to fund travel and office expenses.

c. Programme Support

In 2006 provision was made for an annual prize giving and poster competition ($5,000), Graduate Research Inductions and Graduate Research Coordinator Forums ($20,000), and on-going improvements of electronic and hard copy information resources ($60,000). In 2007 additional support is requested for a part-time research officer to assist with project work, including a project on measuring thesis quality.

Recommendation: To allocate $125,000 in 2007 to fund programme support.

3. Institute of Advanced Studies

a. Office of Director

Recommendation: To allocate $387,000 in 2007 to support the salaries of the office of the Director of the IAS.

b. Maintenance

Recommendation: To allocate $20,000 in 2007 for office and Board expenses.

c. Programme Support

Recommendation: To allocate $150,000 in 2007 to fund programme support, including Professor-at-Large appointments and postgraduate activities.