Influence of Major, Prestigious Awards on Faculty Total Wage

Data sources
This analysis is based on information maintained in the Academic Personnel Office and the Office of the Senior Vice Chancellor, Academic Affairs. Specifically, these sources are:

1. Academic Personnel data files showing the review and advancement of each faculty member.
2. The OSVCAA list of campus faculty who have been awarded prestigious awards, honors, and memberships includes:
   - American Academy of Arts and Sciences
   - Guggenheim Fellowships
   - National Academy of Sciences
   - National Medal of Science
   - Nobel Prize

Methodology
In the OSVCAA list, there are a total 265 honorees of which 20 are women and 245 are men. For the purposes of this analysis, the study was limited to faculty who received awards during the years of 1990 through 2000. In this subset, there are 64 individuals (7 women and 57 men). Of these 64, 20 (2 women, 18 men) were not ladder rank faculty, were retired or assumed emeritus status following receipt of the award, are up for review July 1, 2001, or left UCSD prior to review. These were excluded from further analysis.

For each of the remaining 44 faculty members, review actions were categorized into two groups:

1. Normal merit and promotion
2. Exceptional merit and promotion (e.g., accelerations, merits and promotions to off-scale and above-scale)

Results

<table>
<thead>
<tr>
<th>Review action</th>
<th>Women</th>
<th>Men</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N</td>
<td>%</td>
<td>N</td>
</tr>
<tr>
<td>Normal merit and promotion</td>
<td>1</td>
<td>20%</td>
<td>7</td>
</tr>
<tr>
<td>Exceptional merit and promotion</td>
<td>4</td>
<td>80%</td>
<td>32</td>
</tr>
<tr>
<td>Total</td>
<td>5</td>
<td>100%</td>
<td>39</td>
</tr>
</tbody>
</table>

Appendix A13