## MEMORANDUM

| To | Board of Regents |
| :--- | :--- |
| From: | Board Office |
| Subject: | Annual Salary Report -- FY 2004 |
| Date: | October 6, 2003 |

## Recommended Action:

Receive the annual salary report for FY 2004.

## Executive Summary:

This report is presented to the Board each fall after the salaries for the current fiscal year are established.

## Underfunding of salary increases

State Salary<br>Policy

## Institutional Salary Policies

The state provided $\$ 306,981$ to the Regents for incremental funding of the state's salary policy for FY 2004 to be allocated to the lowa School for the Deaf and lowa Braille and Sight Saving School. No state appropriations were provided for salary increases at the Regent universities or the Board Office. The FY 2004 estimated unfunded salary need is approximately $\$ 33.3$ million.

The state's salary policy for FY 2004 was established primarily, as in past years, through its collective bargaining agreement. The state collective bargaining agreements basically provide for increases of " $2 \%$ plus incremental steps in the pay matrices".

Institutional salary policies based on the state salary policy and approved by the Board provided that faculty and professional and scientific staff increases would average $2 \%$ plus incremental steps, which generally provide for average pay increases of $3 \%$. Bargaining agreements result in some variations among the institutions.

Faculty Increases Average increases for faculty for FY 2004 are as follows:

$$
\begin{aligned}
& \text { SUI }-2.02 \% \\
& \text { ISU }-2.6 \% \\
& \text { UNI - } 3.5 \% \\
& \text { ISD }-3.9 \% \\
& \text { IBSSS - } 5.3 \%
\end{aligned}
$$

SUI and ISU gave slightly higher increases to female faculty. UNI's collective bargaining agreement provides for equal increases. The higher average increase at IBSSS, above the $4 \%$ predicted when the Board approved salary policies in June, is due to a number of faculty attaining additional education and moving to a higher track in the matrix.

## P\&S Increases

Average increases for professional and scientific staff are as follows:
SUI - 2.5\%*

$$
\text { ISU - } 2.5 \%
$$

UNI - 3.5\%

$$
\text { ISD - } 5.5 \%
$$

IBSSS - 6.25\% (includes equity adjustment for 3 staff)
*(Members of the tertiary health care unit (SEIU) are not included in this average. The average increase for SEIU staff was $6.5 \%$.)

Regent Merit Staff The AFSCME agreement provided for a $2 \%$ across-the-board increase and for step increases valued at $4.5 \%$. The value of all increases for merit staff at each institution for FY 2004 is shown below.

$$
\begin{aligned}
& \text { SUI }-6.1 \% \\
& \text { ISU }-5.1 \% \\
& \text { UNI }-5.1 \% \\
& \text { ISD }-6.2 \% \\
& \text { IBSSS - } 6.2 \%
\end{aligned}
$$

Teaching and Research Assistants

At the University of Iowa, the minimum salary for half-time appointments for teaching and research assistants is $\$ 15,330$. Instead of a salary increase, a $\$ 750$ minimum tuition scholarship was negotiated with the graduate student union (COGS). The cost of the scholarship was $2.9 \%$; many graduate assistants already had a scholarship exceeding the minimum.

Stipends for half-time appointments for teaching and research assistants at Iowa State University range from $\$ 10,404$ - $\$ 19,656$. The salary minimum and maximum were increased by $4 \%$.

Faculty Salary Rankings

Salaries of teaching assistants at the University of Northern lowa increased by $3.5 \%$ to $\$ 7,200$.

Annually faculty salaries are compared with those salaries in the university peer groups and the athletic conferences. The comparison is based upon survey data published in "Academe" by the American Association of University Professors. More detail on the ranking of faculty salaries in comparison is provided in Attachments A and B. Rankings for FY 2003 and FY 2004 are shown below:

|  | PEER GROUP RANKING |  |
| :--- | :---: | :---: |
|  | FY 2003 | FY 2004 |
| SUI | $9^{\text {th }}$ of 11 | $10^{\text {th }}$ |
| ISU | $11^{\text {th }}$ of 11 | $11^{\text {th }}$ |
| UNI | $6^{\text {th }}$ of 11 | $4^{\text {th }}$ |
|  | ATHLETIC CONFERENCES $^{\|c\|} 7^{\text {th }}$ | $8^{\text {th }}$ |
| SUI - Big 10 (public) | $5^{\text {th }}$ | $5^{\text {th }}$ |
| ISU - Big 12 |  |  |

*ISU tied at last place with the University of Arizona

## Background and Analysis:

When the Board approved the institutional salary policies, it also approved the faculty salary and extra-curricular pay scales for the special school faculty and P\&S salary scales for the three universities, the special schools and the Board Office. The Board also approved the pay matrix for supervisory Regent Merit System staff.

## Average Faculty

 Salaries (9-month equivalent)Excluding salaries for the professional colleges of Medicine, Dentistry, and Law at SUI and Veterinary Medicine and faculty associated with the Agricultural Experiment Station and the Cooperative Extension Service at ISU, average nine-month equivalent salaries are:

|  | Overall <br> Average | Male <br> Average | Female <br> Average |
| :--- | :---: | :---: | :---: |
| SUI | 77,884 | 84,773 | 65,063 |
| ISU | 74,938 | 78,382 | 66,101 |
| UNI | 60,207 | 64,158 | 55,736 |

These averages, however, are raw numbers and do not take into account rank, discipline and years of services.

Attachment C displays both nine and twelve-month faculty by gender at the Assistant Professor rank in each of the colleges at each of the universities.

Average P\&S Salaries

Average P\&S salaries for FY 2004 are shown below:

|  | Overall <br> Average | Male <br> Average | Female <br> Average |
| :--- | :---: | :---: | :---: |
| SUI | 49,329 | 54,163 | 45,858 |
| ISU | 49,991 | 54,243 | 45,702 |
| UNI | 49,599 | 54,697 | 44,801 |

Special Schools Faculty - P\&S

Average salaries at the special schools are shown below.

|  | Faculty Salaries | P\&S Salaries <br> (annualized) |
| :--- | :---: | :---: |
| ISD | 46,375 | 51,243 |
| IBSSS | 42,885 | 45,891 |

## Total Compensation

Average estimated total compensation for FY 2004 is shown below. Total compensation includes salary, retirement including FICA, health and dental insurance, long-term disability and life insurance as well as unemployment and workers compensation costs. The health insurance cost increases of approximately $8.5 \%$ effective January 1, 2004, are not reflected in the estimated salaries shown below.

|  | Faculty by rank |  |  |  |  | P\&S |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

*The majority of ISD and IBSSS merit employees are on nine-month appointments.


REGENT INSTITUTIONS COMPARISON GROUPS AVERAGE FACULTY SALARIES, 2002-03
BASED ON AVERAGES AS PUBLISHED BY THE AAUP ESTIMATED FACULTY SALARY INCREASES, 2003-04

| COMPARISON GROUPS | Average Faculty <br> Salary 2002-03 (1) | Estimated Average Percent Increase 2003-04 (2) | Estimated Average Faculty Salary 2003 04 |
| :---: | :---: | :---: | :---: |
| University of California, Los Angeles | 98,600 | 0.0\% | 98,600 |
| University of Michigan, Ann Arbor | 91,600 | 2.25\% | 93,700 |
| University of North Carolina, Chapel Hill | 87,300 | 1.5\% | 88,600 |
| University of Illinois, Urbana | 82,200 | 4.9\% | 86,200 |
| University of Texas, Austin | 85,000 | 0.0\% | 85,000 |
| University of Wisconsin | 84,500 | 0.0\% | 84,500 |
| University of Minnesota, Twin Cities | 84,000 | 0.0\% | 84,000 |
| Indiana University, Bloomington | 80,400 | 2.0\% | 82,000 |
| Ohio State University, Main Campus | 78,900 | 3.5\% | 81,700 |
| UNIVERSITY OF IOWA | 80,000 | 2.02\% | 81,600 |
| University of Arizona | 75,500 | 0.0\% | 75,500 |
| University of California, Davis | 86,800 | 1.5\% | 88,100 |
| University of Illinois, Urbana | 82,200 | 4.9\% | 86,200 |
| University of Wisconsin | 84,500 | 0.0\% | 84,500 |
| University of Minnesota, Twin Cities | 84,000 | 0.0\% | 84,000 |
| Ohio State University, Main Campus | 78,900 | 3.5\% | 81,700 |
| Michigan State University | 78,800 | 2.0\% | 80,400 |
| Purdue University, Main Campus | 75,200 | 4.4\% | 78,500 |
| North Carolina State University | 78,200 | 0.0\% | 78,200 |
| Texas A \& M | 75,400 | 2.0\% | 76,900 |
| University of Arizona | 75,500 | 0.0\% | 75,500 |
| IOWA STATE UNIVERSITY | 73,600 | 2.6\% | 75,500 |
| California State University, Fresno | 73,200 | 2.0\% | 74,700 |
| University of Minnesota, Duluth | 65,500 | 0.0\% | 65,500 |
| Ohio University, Athens | 63,300 | 2.0\% | 64,600 |
| UNIVERSITY OF NORTHERN IOWA | 62,200 | 3.5\% | 64,300 |
| University of North Carolina, Greensboro | 63,900 | 0.0\% | 63,900 |
| University of North Texas | 62,200 | 0.0\% | 62,200 |
| Central Michigan University | 59,600 | 2.0\% | 60,800 |
| Indiana State University, Terre Haute | 56,400 | 5.0\% | 59,200 |
| Illinois State University | 57,500 | 2.7\% | 59,100 |
| Northern Arizona University | 57,200 | 2.0\% | 58,300 |
| University of Wisconsin, Eau Claire | 56,800 | 0.0\% | 56,800 |

(1) Academe, the Bulletin of the American Association of University Professors, Special Bulletin for 2002-03. The averages are for the ranks of professor, associate professor and assistant professor.
(2) Estimated increases obtained by universities through contacts with comparison institutions. Averages exclude clinical faculty per Academe guidelines. Average increases for Board of Regents, State of lowa universities are actual increases.

REGENT INSTITUTIONS COMPARISON GROUPS
AVERAGE FACULTY SALARY, 2002-03
BASED ON AVERAGES AS PUBLISED BY THE AAUP ESTIMATED FACULTY SALARY INCREASES, 2003-04

| COMPARISON GROUPS | Average Faculty <br> Salary 2002-03 (1) | Estimated Average Percent Increase 2003-04 (2) | Estimated Average Faculty Salary 2003 04 |
| :---: | :---: | :---: | :---: |
| BIG TEN |  |  |  |
| University of Michigan | 91,600 | 2.25\% | 93,700 |
| University of Illinois | 82,200 | 4.9\% | 86,200 |
| University of Wisconsin | 84,500 | 0.0\% | 84,500 |
| University of Minnesota, Twin Cities | 84,000 | 0.0\% | 84,000 |
| Pennsylvania State University | 81,100 | 2.0\% | 82,700 |
| Indiana University | 80,400 | 2.0\% | 82,000 |
| Ohio State University, Main Campus | 78,900 | 3.5\% | 81,700 |
| UNIVERSITY OF IOWA | 80,000 | 2.02\% | 81,600 |
| Michigan State University | 78,800 | 2.0\% | 80,400 |
| Purdue University | 75,200 | 4.4\% | 78,500 |
| BIG TWELVE |  |  |  |
| University of Texas, Austin | 85,000 | 0.0\% | 85,000 |
| University of Colorado | 78,700 | 2.1\% | 80,400 |
| Texas A\&M | 75,400 | 2.0\% | 76,900 |
| University of Nebraska | 75,600 | 0.0\% | 75,600 |
| IOWA STATE UNIVERSITY | 73,600 | 2.6\% | 75,500 |
| Baylor University | 70,600 | 2.0\% | 72,000 |
| University of Kansas | 68,400 | 3.0\% | 70,500 |
| University of Missouri | 67,300 | 3.5\% | 69,700 |
| Texas Tech University | 65,600 | 0.0\% | 65,600 |
| University of Oklahoma | 65,600 | 0.0\% | 65,600 |
| Oklahoma State University | 63,500 | 0.5\% | 63,800 |
| Kansas State University | 62,100 | 2.0\% | 63,300 |

(1) Academe, the Bulletin of the American Association of University Professors, Special Bulletin for 2002-03.

The averages are for the ranks of professor, associate professor, assistant professor.
(2) Estimated increases obtained by universities through contacts with comparison institutions.
(Averages exclude clinical faculty per Academe guidelines)
(Average increases for Board of Regents, State of lowa universities are actual increases)
Note: This information has historically been provided as a part of the annual salary report. However, University officials question the usefulness of comparing faculty salary averages within athletic conferences.

## Assistant Professor -- Average Salaries FY 2004 Non-Professional Colleges

|  | 12 month |  |  |  | 9 month |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male |  | Female |  | Male |  | Female |  |
| SUI | Salary | FTE | Salary | FTE | Salary | FTE | Salary | FTE |
| Liberal Arts and Sciences | 59,000 | 2.00 | 58,867 | 6.00 | 54,242 | 58.65 | 50,594 | 56.50 |
| Business | 116,565 | 1.00 | - | 0.00 | 95,113 | 14.00 | 103,173 | 6.00 |
| Education | - | 0.00 | 61,111 | 1.00 | 51,626 | 3.00 | 50,651 | 11.25 |
| Engineering | - | 0.00 | - | 0.00 | 71,559 | 13.10 | 71,925 | 4.00 |
| Graduate | - | 0.00 | - | 0.00 | 56,712 | 3.50 | 55,507 | 2.00 |
| Nursing | 56,000 | 1.00 | 58,113 | 3.00 | 58,000 | 1.00 | 49,090 | 15.00 |
| Public Health | 72,461 | 11.00 | 74,497 | 8.00 | - | 0.00 | 58,545 | 1.25 |


| ISU |  |  |  |  |  |  |  |  |
| :--- | :---: | ---: | :---: | :---: | ---: | ---: | ---: | ---: |
| Agriculture | 68,288 | 5.14 | 63,223 | 1.95 | 61,577 | 3.30 | 60,087 | 3.32 |
| Business | - | 0.00 | - | - | 87,975 | 14.00 | 91,840 | 1.00 |
| Design | - | 0.00 | - | - | 51,009 | 14.92 | 46,403 | 14.00 |
| Education | - | 0.00 | - | - | 49,414 | 15.00 | 49,877 | 14.33 |
| Engineering | 70,592 | 0.61 | - | - | 70,332 | 39.25 | 69,104 | 8.00 |
| Famly and Consumer Science | - | 0.00 | 62,777 | 1.25 | 53,364 | 4.60 | 54,246 | 14.86 |
| Liberal Arts and Sciences | - | 0.00 | - | - | 52,887 | 87.66 | 51,291 | 44.24 |


| UNI |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business | - | - |  |  | 73,714 | 11.00 | 71,832 | 3.00 |
| Social and Behavioral Sciences | - | - | - | - | 46,784 | 23.00 | 47,978 | 18.00 |
| Education | - | - | 55,442 | 1.00 | 52,971 | 15.00 | 51,596 | 28.60 |
| Humanities and Fine Arts | - | - |  | - | 48,264 | 32.00 | 48,155 | 15.00 |
| Natural Sciences | - | - |  | - | 49,668 | 22.00 | 46,526 | 11.17 |

