## Faculty Diversity Report

## Faculty Senate

## April 25, 2012

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Vice President
Inclusion, Diversity and Equal
Opportunity

## Total Faculty by School/College

| Faculty Comparison | 2005/06 <br> Faculty | 2006/07 <br> Faculty | 2007/08 <br> Faculty | 2008/09 <br> Faculty | 2009/10 <br> Faculty | 2010/11 <br> Faculty | 2011/12 <br> Faculty |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Arts and Sciences | 220 | 219 | 222 | 229 | 241 | 255 | 261 |
| Dental Medicine | 66 | 68 | 71 | 73 | 70 | 67 | 65 |
| Engineering | 117 | 115 | 110 | 108 | 107 | 111 | 114 |
| Law | 48 | 51 | 51 | 49 | 47 | 43 | 45 |
| Management | 74 | 60 | 61 | 58 | 59 | 66 | 69 |
| Medicine | 748 | 756 | 621 | 585 | 578 | 577 | 593 |
| MSASS | 25 | 26 | 27 | 26 | 25 | 26 | 28 |
| Nursing | 59 | 71 | 75 | 81 | 92 | 87 | 82 |
|  |  |  |  |  |  |  |  |
| Total Faculty | 1,357 | $\mathbf{1 , 3 6 6}$ | 1,238 | $\mathbf{1 , 2 0 9}$ | $\mathbf{1 , 2 1 9}$ | $\mathbf{1 , 2 3 2}$ | $\mathbf{1 , 2 5 7}$ |

All numbers are for Board-approved, Case-paid faculty only at the rank of instructor and above.
For the School of Medicine, this number changed after the affiliation agreement went into effect during 2006.

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## Women Faculty by School/College

| Faculty Comparison | 2005/06 <br> Women | 2006/07 <br> Women | 2007/08 <br> Women | 2008/09 <br> Women | 2009/10 <br> Women | 2010/11 <br> Women | 2011/12 <br> Women |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Arts and Sciences | 73 | 81 | 84 | 85 | 96 | 104 | 107 |
| Dental Medicine | 17 | 18 | 21 | 23 | 23 | 22 | 21 |
| Engineering | 12 | 13 | 12 | 14 | 13 | 14 | 14 |
| Law | 12 | 16 | 18 | 19 | 19 | 17 | 17 |
| Management | 16 | 14 | 13 | 11 | 11 | 13 | 15 |
| Medicine | 259 | 265 | 209 | 187 | 190 | 196 | 204 |
| MSASS | 13 | 13 | 13 | 13 | 13 | 15 | 15 |
| Nursing | 54 | 66 | 70 | 77 | 87 | 82 | 74 |
|  |  |  |  |  |  |  |  |
| Total Faculty | 456 | 486 | 440 | 429 | 452 | 463 | 467 |

All numbers are for Board-approved, Case-paid faculty only at the rank of instructor and above.
For the School of Medicine, this number changed after the affiliation agreement went into effect during 2006.

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## Total Minority Faculty by School/College

| Faculty Comparison | 2005/06 <br> Minority | $\mathbf{2 0 0 6 / 0 7}$ <br> Minority | 2007/08 <br> Minority | 2008/09 <br> Minority | 2009/10 <br> Minority | 2010/11 <br> Minority | 2011/12 <br> Minority |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Arts and Sciences | 25 | 25 | 25 | 26 | 30 | 33 | 33 |
| Dental Medicine | 17 | 19 | 19 | 20 | 20 | 18 | 16 |
| Engineering | 30 | 32 | 31 | 33 | 35 | 35 | 34 |
| Law | 5 | 4 | 4 | 3 | 2 | 2 | 3 |
| Management | 16 | 10 | 11 | 13 | 14 | 18 | 19 |
| Medicine | 137 | 152 | 142 | 143 | 143 | 143 | 149 |
| MSASS | 3 | 4 | 4 | 4 | 4 | 5 | 6 |
| Nursing | 5 | 7 | 10 | 9 | 12 | 11 | 12 |
|  |  |  |  |  |  |  |  |
| Total Minority Faculty | $\mathbf{2 3 8}$ | $\mathbf{2 4 6}$ | $\mathbf{2 4 6}$ | $\mathbf{2 5 1}$ | $\mathbf{2 6 0}$ | $\mathbf{2 6 5}$ | $\mathbf{2 7 2}$ |
| Underrepresented <br> Minority Total * | $\mathbf{7 0}$ | $\mathbf{7 2}$ | $\mathbf{6 5}$ | $\mathbf{6 4}$ | $\mathbf{7 0}$ | $\mathbf{7 2}$ | $\mathbf{7 3}$ |

* African Americans, Hispanic Americans, Native Americans, Alaska Natives, Hawaiian Natives, and natives of the U.S. Pacific Islands. Women are considered an underrepresented group in the STEM fields.

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African American Faculty by School/College

| Faculty Comparison | 2005/06 <br> Af-Amer | 2006/07 <br> Af-Amer | 2007/08 <br> Af-Amer | 2008/09 <br> Af-Amer | 2009/10 <br> Af-Amer | 2010/11 <br> Af-Amer | 2011/12 <br> Af-Amer |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Arts and Sciences | 7 | 7 | 6 | 7 | 8 | 8 | 8 |
| Dental Medicine | 7 | 6 | 6 | 5 | 5 | 5 | 5 |
| Engineering | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Law | 4 | 3 | 3 | 2 | 1 | 1 | 2 |
| Management | 2 | 0 | 0 | 1 | 1 | 3 | 3 |
| Medicine | 13 | 17 | 16 | 12 | 9 | 10 | 8 |
| MSASS | 3 | 4 | 4 | 4 | 4 | 4 | 5 |
| Nursing | 4 | 6 | 8 | 7 | 10 | 9 | 10 |
|  |  |  |  |  |  |  |  |
| Total Faculty | 41 | 44 | 45 | 39 | 39 | 41 | 42 |

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## African American Faculty by Gender \& Tenure Status

| African American Faculty | 2008/2009 |  |  | $2009 / 2010$ |  |  | 2010/2011 |  |  | 2011/2012 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Women | Men | Total | Women | Men | Total | Women | Men | Total | Women | Men |
| Total |  |  |  |  |  |  |  |  |  |  |  |
| Tenured | 4 | 10 | 14 | 5 | 9 | 14 | 5 | 9 | 14 | 6 | 9 |
| Tenure Track | 8 | 6 | 14 | 8 | 5 | 13 | 9 | 5 | 14 | 8 | 6 |
| Non Tenure Track | 6 | 0 | 6 | 6 | 0 | 6 | 6 | 1 | 7 | 4 | 1 |
| Not Applicable | 4 | 2 | 6 | 5 | 1 | 6 | 5 | 2 | 7 | 6 | 2 |
| Grand Total |  |  | 40 |  |  | 39 |  |  | 42 |  |  |
| $\%$ Tenure Stream | $55 \%$ | $89 \%$ |  | $54 \%$ | $93 \%$ |  | $56 \%$ | $82 \%$ |  | $58 \%$ | $83 \%$ |

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Asian Faculty by School/College

| Faculty Comparison | 2005/06 <br> Asian | 2006/07 <br> Asian | 2007/08 <br> Asian | 2008/09 <br> Asian | 2009/10 <br> Asian | 2010/11 <br> Asian | 2011/12 <br> Asian |
| :--- | ---: | :---: | ---: | ---: | ---: | ---: | ---: |
| Arts and Sciences | 14 | 15 | 15 | 15 | 17 | 18 | 18 |
| Dental Medicine | 8 | 11 | 11 | 12 | 12 | 10 | 10 |
| Engineering | 26 | 28 | 26 | 29 | 30 | 31 | 30 |
| Law | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Management | 12 | 9 | 10 | 11 | 12 | 14 | 14 |
| Medicine | 106 | 116 | 117 | 118 | 117 | 117 | 123 |
| MSASS | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Nursing | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
|  |  |  |  |  |  |  |  |
| Total Faculty | 168 | 181 | 181 | 187 | 190 | 193 | 199 |

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Asian Faculty by Gender \& Tenure Status

| Asian Faculty | $2008 / 2009$ |  |  | $2009 / 2010$ |  |  | 2010/2011 |  | 2011/2012 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Women | Men | Total | Women | Men | Total | Women | Men | Total | Women | Men |
| Total |  |  |  |  |  |  |  |  |  |  |  |
| Tenured | 13 | 43 | 56 | 15 | 45 | 60 | 17 | 51 | 68 | 17 | 55 |
| Tenure Track | 17 | 53 | 70 | 16 | 51 | 67 | 17 | 49 | 66 | 21 | 45 |
| Non Tenure Track | 11 | 28 | 39 | 14 | 27 | 41 | 13 | 25 | 38 | 14 | 25 |
| Not Applicable | 9 | 13 | 22 | 10 | 12 | 22 | 11 | 10 | 21 | 12 | 10 |
| Grand Total |  |  | 187 |  |  | 190 |  |  | 193 |  |  |
| \% Tenure Stream | $60 \%$ | $70 \%$ |  | $56 \%$ | $71 \%$ |  | $59 \%$ | $74 \%$ |  | $59 \%$ | $74 \%$ |

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Hispanic Faculty by School/College

| Faculty Comparison | 2005/06 <br> Hispanic | 2006/07 <br> Hispanic | 2007/08 <br> Hispanic | 2008/09 <br> Hispanic | 2009/10 <br> Hispanic | 2010/11 <br> Hispanic | 2011/12 <br> Hispanic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arts and Sciences | 4 | 3 | 4 | 4 | 5 | 7 | 7 |
| Dental Medicine | 2 | 2 | 2 | 3 | 3 | 3 | 1 |
| Engineering | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| Law | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Management | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Medicine | 16 | 16 | 7 | 11 | 15 | 14 | 16 |
| MSASS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nursing | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
|  |  |  |  |  |  |  |  |
| Total Faculty | 26 | 24 | 17 | 22 | 28 | 28 | 28 |

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Hispanic Faculty by Gender \& Tenure Status

| Hispanic Faculty | $2008 / 2009$ |  |  | $2009 / 2010$ |  |  | $2010 / 2011$ |  | 2011/2012 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Women | Men | Total | Women | Men | Total | Women | Men | Total | Women | Men |
| Total |  |  |  |  |  |  |  |  |  |  |  |
| Tenured | 2 | 3 | 5 | 4 | 2 | 6 | 4 | 2 | 6 | 4 | 2 |
| Tenure Track | 4 | 7 | 11 | 3 | 11 | 14 | 4 | 10 | 14 | 4 | 9 |
| Non Tenure Track | 1 | 0 | 1 | 2 | 3 | 5 | 3 | 4 | 7 | 3 | 5 |
| Not Applicable | 2 | 3 | 5 | 1 | 2 | 3 | 0 | 1 | 1 | 1 | 0 |
| Grand Total |  |  | 22 |  |  | 28 |  |  | 28 |  |  |
| \%Tenure Stream | $67 \%$ | $77 \%$ |  | $70 \%$ | $72 \%$ |  | $73 \%$ | $71 \%$ |  | $67 \%$ | $69 \%$ |

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Native American Faculty by School/College

|  | $2005 / 06$ | 2006/07 | 2007/08 | 2008/09 | 2009/10 | 2010/11 | 2011/12 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Faculty Comparison | Nat Amer | Nat Amer | Nat Amer | Nat Amer | Nat Amer | Nat Amer | Nat Amer |
| Arts and Sciences | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dental Medicine | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Law | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Management | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medicine | 2 | 3 | 2 | 2 | 2 | 2 | 2 |
| MSASS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nursing | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |
| Total Faculty | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{3}$ | $\mathbf{3}$ | $\mathbf{3}$ | $\mathbf{3}$ | $\mathbf{3}$ |

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Native American Faculty by Gender \& Tenure Status

| Native American Faculty | 2008/2009 |  |  | 2009/2010 |  |  | 2000/2011 |  |  | 2011/2012 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Women | Men | Total | Women | Men | Total | Women | Men | Total | Women | Men |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |
| Tenured | 0 | 2 | 2 | 0 | 2 | 2 | 0 | 2 | 2 | 0 | 2 |  |
| Tenure Track | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 |  |
| Non Tenure Track | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| NotApplicable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Grand Total |  |  | 3 |  |  | 3 |  |  | 3 |  |  |  |
| $\%$ Tenure Stream | $--100 \%$ |  |  | $--100 \%$ |  | -- | $100 \%$ |  |  | -- | $100 \%$ |  |

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## Faculty by Gender, Ethnicity, and Rank: Professor

| Professor | 2006/07 |  | 2007/08 |  | 2008/09 |  | 2009/10 |  | 2010/11 |  | 2011/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men |
| African American | 2 | 5 | 2 | 5 | 2 | 4 | 3 | 4 | 3 | 4 | 4 | 4 |
| Asian | 3 | 25 | 3 | 26 | 6 | 28 | 7 | 31 | 9 | 32 | 11 | 32 |
| Hispanic | 2 | 1 | 2 | 1 | 2 | 0 | 2 | 3 | 2 | 3 | 3 | 3 |
| White, non-Hispanic | 77 | 357 | 76 | 308 | 81 | 323 | 84 | 322 | 87 | 318 | 87 | 319 |
| Native American | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Unknown / not selfidentified | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Rows shaded in gray are underrepresented minority categories. These categories are African Americans, Hispanic Americans, Native Americans, Alaska Natives, Hawaiian Natives, and natives of the U.S. Pacific Islands. Women are considered an underrepresented group in the STEM fields.

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Faculty by Gender, Ethnicity, and Rank: Associate Professor

| Associate Professor | 2006/07 |  | 2007/08 |  | 2008/09 |  | 2009/10 |  | 2010/11 |  | 2011/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men |
| African American | 4 | 7 | 6 | 8 | 4 | 7 | 4 | 5 | 4 | 6 | 4 | 6 |
| Asian | 11 | 27 | 12 | 30 | 11 | 33 | 13 | 31 | 13 | 37 | 14 | 41 |
| Hispanic | 2 | 5 | 0 | 4 | 0 | 4 | 2 | 4 | 3 | 4 | 2 | 3 |
| White, non-Hispanic | 109 | 159 | 97 | 147 | 95 | 139 | 93 | 134 | 97 | 140 | 100 | 148 |
| Native American | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Unknown / not selfidentified | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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## Faculty by Gender, Ethnicity, and Rank: Assistant Professor

| Assistant Professor | 2006/07 |  | 2007/08 |  | 2008/09 |  | 2009/10 |  | 2010/11 |  | 2011/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men |
| African American | 10 | 8 | 12 | 5 | 12 | 5 | 12 | 5 | 13 | 5 | 10 | 6 |
| Asian | 32 | 67 | 23 | 67 | 24 | 63 | 25 | 61 | 25 | 56 | 27 | 52 |
| Hispanic | 4 | 7 | 4 | 4 | 5 | 6 | 5 | 9 | 6 | 9 | 6 | 10 |
| White, non-Hispanic | 150 | 162 | 129 | 136 | 119 | 125 | 118 | 114 | 121 | 117 | 122 | 115 |
| Native American | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Unknown / not selfidentified | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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Faculty by Gender, Ethnicity, and Rank: Instructor

| Instructor | 2006/07 |  | 2007/08 |  | 2008/09 |  | 2009/10 |  | 2010/11 |  | 2011/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men |
| African American | 7 | 1 | 6 | 1 | 4 | 1 | 5 | 1 | 5 | 2 | 6 | 2 |
| Asian | 7 | 9 | 11 | 9 | 9 | 13 | 10 | 12 | 11 | 10 | 12 | 10 |
| Hispanic | 1 | 2 | 1 | 1 | 2 | 3 | 1 | 2 | 0 | 1 | 1 | 0 |
| White, non-Hispanic | 64 | 32 | 55 | 39 | 62 | 40 | 68 | 26 | 69 | 38 | 58 | 36 |
| Native American | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown / not selfidentified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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## Some Specific Faculty Diversity Initiatives

1. Preparing future faculty.
2. Hiring to achieve critical mass.
3. Joining the PhD Project.
4. Becoming institutional host for the AUMF.
5. Expanding outreach to more diverse networks.

## Questions/Answers/Discussion

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