AMENDED
NOTICE OF BOARD OF REGENTS’ MEETING
Board business not completed on this day will be taken up on another
day and time announced at the conclusion of the meeting.

Date: Thursday, February 25, 2016
Time: 9:30 a.m.
Place: University of Hawai‘i at Hilo
UCB 127, Ho‘olulu Terrace
200 West Kawaili Street
Hilo, HI 96720

AGENDA

I. Call Meeting to Order

II. Approval of Minutes of the January 28, 2016 Meeting

III. Public Comment Period: All written testimony on agenda items received after posting
of this agenda and up to 24 hours in advance of the meeting will be distributed to the
board. Late testimony on agenda items will be distributed to the board within 24 hours of
receipt. Registration for oral testimony on agenda items will be provided at the meeting
location 15 minutes prior to the meeting and closed once the meeting begins. Written
testimony may be submitted via US mail, email at bor@hawaii.edu, or facsimile at 956-
5156. Oral testimony is limited to three (3) minutes.

IV. Report of the President

V. Report of the University of Hawai‘i Foundation

VI. Report on Extramural Contracts and Grants

VII. Committee Reports

A. Report from the Committee on Budget & Finance
B. Report from the Committee on Independent Audit
C. Report from the Committee on Intercollegiate Athletics
D. Report from the Committee on Planning & Facilities
E. Report from the Committee on Research & Innovation

VIII. Items for Discussion and/or Approval

A. For Action

1. By Consent Agenda:
   a. Approval of Amendments to RP 8.204 Budget Policy
   b. Approval of Exception to RP 8.207 Investment Policy to Allow Fossil Fuel
      Free Investment for SPDR S&P 500 Fossil Fuel Free ETF (SPYX)
   c. Approval of Office of Research Compliance (ORC) Reorganization
   d. Approval of Capital Improvements Program and Repairs and Maintenance
      Project Contracts for Fiscal Year 2015-2016:

Accommodation required by law for Persons with Disabilities requires at least (5) five days prior notice to
the board office at 956-8213 or bor@hawaii.edu.
1. Kennedy Theater – General Repairs and Code Compliance (UHM 14-541-800) $6,568,000
2. Saunders Hall Exterior Repairs and Reroof (UHM 13-541-310) $5,268,275
3. Hamilton Library Addition, Ph III – Upgrade Controls, Central Plant and Reheat Systems (UHM 10-541-265A) $5,191,580

2. University of Hawai'i System:
   a. Approval of (1) retitling of the Vice President for Academic Affairs Executive Class to Vice President for Academic Planning & Policy, and (2) abolition of the Vice President for Student Affairs and University/Community Relations Executive Class
   b. Approval to Indemnify the Regents of the University of California and the United States Government to Allow UH Personnel Use of the Joint Genome Institute
   c. Approval to Indemnify Fermi Research Alliance, LLC and the United States Government to Allow UH Personnel Access and Use of Fermi National Accelerator Laboratory

3. Board of Regents:
   a. Resolution Supporting a Life Sciences Building on the UH Mānoa Campus
   b. Appointment of Task Group on University of Hawai'i Cancer Center Business Plan

B. For Information
   1. Review of New Tuition Proposal to be Presented at Public Meetings
   2. Discussion on Format and Scope of Systemwide Integrated Academic and Facilities Strategic Plan
   3. Update on Sustainability Efforts at the University of Hawai'i System

IX. Executive Session (closed to the public):
    a. Personnel Matters: (To discuss the following personnel matters pursuant to HRS §92-5(a)(2))
       1. Discussion of Personnel Actions (A-1 for information only)
    b. Legal Matters: (To consult with attorneys on power, immunities, and liabilities pursuant to HRS §92-5(a)(4))
       1. Status Report on Litigation

X. Announcements
   A. Next Meeting: March 24, 2016 at Kapi'olani Community College

XI. Adjournment

Accommodation required by law for Persons with Disabilities requires at least (5) five days prior notice to the board office at 956-8213 or bor@hawaii.edu.
Tuition Schedule Proposal, 2017-18 to 2019-20

Risa E. Dickson
Vice President for Academic Affairs

February 2016
Overview

- Tuition Process and Schedule
- BOR Policy Considerations and Assumptions
- Tuition Proposal
- 3-Year Deferred Maintenance Plan
- Summary
# Tuition Process and Schedule

| 1. | Research, policy review and proposal preparation | Fall 2015 - ongoing |
| 2. | BOR tuition setting discussion | January 2016 |
| 3. | BOR reviews tuition proposal prior to public meetings | February 2016 |
| 5. | Revisions | May 2016 |
| 6. | BOR consideration and action | June 2016 |
| 7. | Filing with Lt. Governor | June 2016 |
The purpose of today’s presentation is to share the proposal for the next tuition schedule and to receive feedback. This is an informational item only.

Following the Board’s feedback, the UH administration will hold public meetings to solicit feedback from internal and external stakeholders per HRS Chapter 92 requirements.

The UH administration will modify the tuition proposal based on feedback received at the public meetings, and will present a final proposal for Board consideration and approval in June 2016.
BOR Policy Considerations and Assumptions
Guiding Documents

RP 6.202: Tuition

“The ultimate intent of this policy is that every qualified Hawai‘i resident shall have an opportunity to pursue postsecondary education within the university system.”


The objectives of the policy are to:

- Provide students and others with timely notice, distribution, and explanation of tuition
- Ensure that students and others have the opportunity to present testimony on UH tuition proposals
RP 6.202 Requires the Following Considerations in Setting Tuition

1. Relative standing in terms of tuition charges at like regional and national institutions of higher education.

2. Differential tuition rates by unit missions, student level (undergraduate, graduate, professional), and by residency.

3. Accessibility and the mix of students (ethnic background, income levels, residents and non-residents, etc.).


5. The cost of education and the sharing of that cost between students and the general public.
1. Relative standing in terms of tuition charges at like regional and national institutions of higher education

RP 6.202 Tuition Setting Considerations

Analysis

- UH tuitions for resident students are at or slightly above the median for comparable institutions.

- UH tuitions for non-resident students are significantly above the median for comparable institutions, creating a competitive disadvantage for recruiting international or mainland students.

- UH tuitions for some professional schools are above the median of comparable institutions, creating disadvantages in recruiting students.
Cost Comparisons (Relative Standing)

2015-16 UH Undergraduate Tuition & Required Fees as a Percentage of WICHE/Flagship Medians

Sources: The College Board Annual Survey of Colleges (for flagship) and WICHE.
1. Relative standing in terms of tuition charges at like regional and national institutions of higher education

Conclusions

- Relative standing is reasonably comparable and therefore should not be a significant consideration in the establishment of any resident tuition rate increase.

- If there is a rate increase, non-resident tuition rates should increase by the same dollar amount as resident rates, not by percentage, to bring UH closer to the median for comparable institutions.
2. Differential tuition rates by unit missions, student level (undergraduate, graduate, professional), and by residency

RP 6.202 Tuition Setting Considerations

Analysis

- UH tuitions are appropriately differentiated by mission, level, and residency status.
- With the implementation of the current tuition schedule, UH Hilo and UH West O‘ahu tuitions are now aligned.
# Annual Full-Time Tuition
## 2016-17

<table>
<thead>
<tr>
<th></th>
<th>UH Mānoa</th>
<th>UH Hilo</th>
<th>UH West O‘ahu</th>
<th>UHCC 1/</th>
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<tr>
<td><strong>Resident</strong></td>
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<tr>
<td>Undergraduate</td>
<td>$10,872</td>
<td>$7,200</td>
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<td>Graduate</td>
<td>$36,768</td>
<td>$26,328</td>
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</tbody>
</table>

Excludes fees.
1/ Based on 12 credits per semester.
2. Differential tuition rates by unit missions, student level (undergraduate, graduate, professional), and by residency

RP 6.202 Tuition Setting Considerations

Conclusion

- No differential tuition rate increases are needed across units (Mānoa, Hilo/West Oʻahu, UHCC) to improve the relative alignment of tuition within UH.
3. Accessibility and the mix of students (ethnic background, income levels, residents and non-residents, etc.)

**RP 6.202 Tuition Setting Considerations**

**Analysis**

- Overall affordability of higher education and reduced debt loads on students remain important institutional and public policy considerations.

- Tuition increases over the past several years have not had a negative impact on enrollment of underrepresented minority students.

- Based on HIDOE and UH data, Native Hawaiian, Filipino, and Pacific Islander enrollments have not been affected by previous tuition increases.
Tracking Traditionally Underrepresented Minorities from the HIDOE Class of 2015

- The percentage of HIDOE graduates in the following three groups increased at UH since 2006.
  - Native Hawaiians comprised…
    - 24% of total HIDOE graduates in spring 2015
    - 20% of the HIDOE graduates who enrolled at UH in fall 2015
  - Filipinos comprised…
    - 27% of total HIDOE graduates in spring 2015
    - 31% of the HIDOE graduates who enrolled at UH in fall 2015
  - Pacific Islanders comprised…
    - 7% of total HIDOE graduates in spring 2015
    - 3% of the HIDOE graduates who enrolled at UH in fall 2015

Source: Hawai‘i DXP using HIDOE definitions of ethnicity
3. Accessibility and the mix of students (ethnic background, income levels, residents and non-residents, etc.)

RP 6.202 Tuition Setting Considerations

Conclusion

- UH has made good progress overall on reducing the enrollment gaps of underrepresented groups but must continue to explore solutions, particularly at the 4-year institutions.

- It does not appear that raising tuition in order to increase financial aid would be a necessary or appropriate strategy. Rather, increased scholarship opportunities through the capital campaign and continued education and support on accessing federal aid offer better alternatives.
4. Financial aid availability and use

RP 6.202 Tuition Setting Considerations

Analysis

- UH scholarships funded through tuition have been a major positive factor in maintaining access to higher education, particularly during the last decade of tuition increases. Existing policies can now benefit from consolidation and clarification.

- Utilization of federal Pell grant aid has significantly increased through aggressive education on accessing federal resources.

- There remains unmet direct cost need (tuition, fees, and books) that ideally should be met through scholarships and grants rather than loans.

- Financial aid for “gap” income students, those not qualified by federal standards, but for whom the direct costs are a barrier, needs to be addressed.
Financial Aid

- Institutional aid has increased from $28M in 2010 to $47M in 2015.
- The percentage of students receiving Pell has increased from 14% in 2006 ($20M in awards) and ranged between 25-28% from 2010-2015 ($61M to $68M in awards).
- Average debt upon graduation per undergraduate student in 2014-15
  - Amount of debt is in line with peer institutions
  - Percent of undergraduate students who graduate with debt is lower than peers

<table>
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<tr>
<th>Unit</th>
<th>Avg Total Debt of Graduates w/ Debt</th>
<th>% of Graduates w/Debt</th>
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<td>UHCC</td>
<td>$12,152</td>
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</table>
4. Financial aid availability and use

RP 6.202 Tuition Setting Considerations

Conclusion

- UH should continue its commitments and solidify policies on tuition-funded scholarships for both need and merit.
- Opportunities for increasing leverage and impact on completion should be explored and implemented.
- Efforts should continue to ensure maximum use and leverage of available federal and private scholarships.
- Additional scholarship programs should be developed through private philanthropy, partnerships, and targeted state scholarship programs.
5. The cost of education and the sharing of that cost between students and the general public

**RP 6.202 Tuition Setting Considerations**

### University of Hawai‘i Operating Appropriations
Net of Fringe and Debt Service
(DB&F 12/10/15)

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<tr>
<th>Year</th>
<th>General Fund</th>
<th>Tuition and Special Fund</th>
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<td>136.4</td>
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<tr>
<td>FY09</td>
<td>463.9</td>
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<td>FY16</td>
<td>427.6</td>
<td>303.7</td>
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<tr>
<td>FY17</td>
<td>438.1</td>
<td>302.9</td>
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* FY 17 represents the Executive Request
** FY’s 16 & 17 reflect draft enrollment projection, December 2015

### Enrollment – Full Time Equivalent (Thousands)**

<table>
<thead>
<tr>
<th>Location</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
<th>FY17</th>
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<td>1.5</td>
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<td>Total</td>
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<td>39.3</td>
<td>38.7</td>
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</table>

5. The cost of education and the sharing of that cost between students and the general public

RP 6.202 Tuition Setting Considerations

Analysis of Cost Projections

- Both salary increases and health costs will increase and will primarily be addressed through general fund collective bargaining augmentation in line with state collective bargaining settlements.
- Utility costs will not have a significant increase over the next 3 years.
- Overall enrollment growth over the next 3 years will be modest at best and driven primarily by opportunities to reach new students and improve recruitment and retention efforts.
- Other operating expenses will likely rise at 1-2% per year in line with inflation rates and must be addressed through cost containment across the system.
5. The cost of education and the sharing of that cost between students and the general public

RP 6.202 Tuition Setting Considerations

Analysis of Cost Projections

Deferred maintenance remains a significant cost for UHM and a smaller but still significant cost for the UHCCs. Deferred maintenance is not a cost factor for UHH and UHWO.

- UH should continue to rely on State General Obligation bonds for regular capital renewal and for major new construction.

- To date, we have not found a sustainable solution to address our substantial deferred maintenance backlog and prevent its recurrence. Under this tuition proposal:
  - UH would address deferred maintenance at UHM and UHCC through a multi-year phased plan funded by revenue bonds serviced with new tuition revenue.
  - Over the long term, maintenance issues would also be addressed through the establishment of sinking funds.
Conclusion

- There is no basis for a tuition rate increase for general operating expenses over the next 3 years.
- Deferred maintenance reduction should be addressed through a multi-year plan, with revenue bonds serviced by new tuition revenue used to provide funding to eliminate approximately $100M of deferred maintenance over the next 3 years.
- UHH and UHWO should begin addressing future capital renewal and maintenance through the establishment of sinking funds.
Tuition Schedule Proposal
Our Commitment

To invest in our facilities and to keep college affordable. This proposal is part of a long-term plan, and intends to eliminate approximately $100M of our current $500M deferred maintenance backlog in the next three years.
Tuition Proposal Basics

Establish a 3-year schedule with zero to maximum 2% increases from AY 2017-18 through AY 2019-20

- A resident rate increase of 2% each year for UHM solely for the purpose of addressing the deferred maintenance backlog. Non-resident rates should be increased at the same dollar value.

- A resident rate increase of 0% in Year 1 and 1% in each of Years 2 and 3 for UHH and UHWO for the purpose of establishing a sinking fund for capital renewal and maintenance. Non-resident rates should be increased at the same dollar value.

- A resident lower division rate increase of 0% in Year 1 and 2% in each of Years 2 and 3 and a resident upper division rate increase of 0% in Year 1 and 1% in each of Years 2 and 3 for UHCC solely for the purpose of addressing the deferred maintenance backlog. Non-resident rates should be increased at the same dollar value.
Tuition Proposal Assumptions

- Maintain commitment to institutional financial aid at current percentage levels.
- Project tuition revenues based on AY 2015-16 enrollments or campus enrollment projections and hold them constant for the duration of the proposed tuition schedule. Fluctuations in enrollments will be handled within campus operating budgets.
- Manage campus operating budgets within current general fund allocations and tuition revenues derived from current rates.
- Use additional tuition revenues generated by modest rate increases to address deferred maintenance backlog and facilities maintenance only.
- Assume that UH will have revenue bond authority.
Tuition Proposal

UH Mānoa

- **Full-Time Resident Undergraduates**: $216 increase per year (2% increase at $9 per credit hour x 24 credits)

- **Full-Time Resident Graduates**: $312 increase per year (2% increase at $13 per credit hour x 24 credits)

- **Full-Time Non-Resident Undergraduates and Graduates**: Same $ amount increases as residents ($216 and $312 per year, respectively)

- **Professional Schools**: No increases
Tuition Proposal

UH Hilo

- **Full-Time Resident Undergraduates**: No increase in Year 1; $72 increase in each of Years 2-3 (1% increase at $3 per credit hour x 24 credits)

- **Full-Time Resident Graduates**: No increase in Year 1; $120 increase in each of Years 2-3 (1% increase at $5 per credit hour x 24 credits)

- **Non-Resident Undergraduates and Graduates**: Same $ amount increases as residents ($0 in Year 1, then $72 and $120, respectively, in each of Years 2-3)

- **Graduate Nursing**: No increase in Year 1; $192 increase in each of Years 2-3 (1% increase at $8 per credit hour x 24 credits)

- **College of Pharmacy**: $240 increase per year (1% increase at $10 per credit hour x 24 credits)
Tuition Proposal (cont.)

UH West O‘ahu

- **Full-Time Residents**: No increase in Year 1; $72 increase in each of Years 2-3 (1% increase at $3 per credit hour x 24 credits)

- **Full-Time Non-Residents**: Same $ amount increases as residents ($0 in Year 1; $72 increase in each of Years 2-3)
Tuition Proposal (cont.)

**UHCCs**

- **Lower Division – Full-Time Residents**: No increase in Year 1; $72 increase in each of Years 2-3 (2% increase at $3 per credit hour x 24 credits)

- **Upper Division – Full-Time Residents**: No increase in Year 1; $72 increase in each of Years 2-3 (1% increase at $3 per credit hour x 24 credits)

- **Lower and Upper Division – Full-Time Non-Residents**: Same $ amount increase as residents ($0 in Year 1; $72 in each of Years 2-3)

- **Apprenticeship Fees**: No increases
## Proposed Annual Full-Time Tuition
### By Residency and Level

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<tr>
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AY 2016-17 rates were approved by BOR on 5/21/15.
## Proposed Annual Full-Time Tuition
### By Residency and Level

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<tr>
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**Proposed Annual Full-Time Tuition**

By Residency and Level

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</tr>
<tr>
<td><strong>Upper Division</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resident</td>
<td>$7,200</td>
<td>$7,200</td>
<td>$7,272</td>
<td>$7,344</td>
</tr>
<tr>
<td>Non-Resident</td>
<td>$20,160</td>
<td>$20,160</td>
<td>$20,232</td>
<td>$20,304</td>
</tr>
</tbody>
</table>

*Proposed; AY 2015-16 and 2016-17 rates were approved by BOR on 5/21/15.
## Projected Net Tuition Revenue per AY
### UH Mānoa

<table>
<thead>
<tr>
<th></th>
<th>2016-17</th>
<th>2017-18 Projected</th>
<th>2018-19 Projected</th>
<th>2019-20 Projected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed Resident Undergraduate Increase</td>
<td></td>
<td>2%</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Enrollment (Fall + Spring)</td>
<td>33,565</td>
<td>33,565</td>
<td>33,565</td>
<td>33,565</td>
</tr>
<tr>
<td>Tuition (Net of Waivers) ($M)</td>
<td>$190.4</td>
<td>$193.3</td>
<td>$196.2</td>
<td>$199.1</td>
</tr>
<tr>
<td>Scholarships ($M)</td>
<td>$35.0</td>
<td>$35.5</td>
<td>$36.0</td>
<td>$36.6</td>
</tr>
<tr>
<td>Net Tuition Revenue ($M)</td>
<td>$155.4</td>
<td>$157.8</td>
<td>$160.1</td>
<td>$162.5</td>
</tr>
<tr>
<td>Change in Net Tuition Revenue over Previous Year ($M)</td>
<td></td>
<td>$2.36</td>
<td>$2.36</td>
<td>$2.36</td>
</tr>
<tr>
<td>Change in Net Tuition Revenue, Cumulative ($M)</td>
<td></td>
<td>$2.36</td>
<td>$4.72</td>
<td>$7.08</td>
</tr>
</tbody>
</table>

Note: Student fees are excluded.
## Projected Net Tuition Revenue
### UH Hilo

<table>
<thead>
<tr>
<th></th>
<th>2016-17</th>
<th>2017-18 Projected</th>
<th>2018-19 Projected</th>
<th>2019-20 Projected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed Resident Undergraduate Increase</td>
<td>0%</td>
<td>1%</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>Enrollment (Fall + Spring)</td>
<td>7,313</td>
<td>7,313</td>
<td>7,313</td>
<td>7,313</td>
</tr>
<tr>
<td>Tuition (Net of Waivers) ($M)</td>
<td>$36.4</td>
<td>$36.4</td>
<td>$36.7</td>
<td>$37.0</td>
</tr>
<tr>
<td>Scholarships ($M)</td>
<td>$5.9</td>
<td>$5.9</td>
<td>$5.9</td>
<td>$6.0</td>
</tr>
<tr>
<td>Net Tuition Revenue ($M)</td>
<td>$30.5</td>
<td>$30.6</td>
<td>$30.8</td>
<td>$31.1</td>
</tr>
<tr>
<td>Change in Net Tuition Revenue over Previous Year ($M)</td>
<td>$.06</td>
<td>$.26</td>
<td>$.26</td>
<td></td>
</tr>
<tr>
<td>Change in Net Tuition Revenue, Cumulative ($M)</td>
<td>$.06</td>
<td>$.32</td>
<td>$.57</td>
<td></td>
</tr>
</tbody>
</table>

Note: Student fees are excluded.
## Projected Net Tuition Revenue
**UH West O‘ahu**

<table>
<thead>
<tr>
<th></th>
<th>2016-17</th>
<th>2017-18 Projected</th>
<th>2018-19 Projected</th>
<th>2019-20 Projected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed Resident Undergraduate Increase</td>
<td></td>
<td>0%</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>Enrollment (Fall + Spring)</td>
<td>5,225</td>
<td>5,225</td>
<td>5,225</td>
<td>5,225</td>
</tr>
<tr>
<td>Tuition (Net of Waivers) ($M)</td>
<td>$14.8</td>
<td>$14.8</td>
<td>$15.0</td>
<td>$15.1</td>
</tr>
<tr>
<td>Scholarships ($M)</td>
<td>$1.8</td>
<td>$1.8</td>
<td>$1.8</td>
<td>$1.8</td>
</tr>
<tr>
<td>Net Tuition Revenue ($M)</td>
<td>$13.0</td>
<td>$13.0</td>
<td>$13.1</td>
<td>$13.3</td>
</tr>
<tr>
<td>Change in Net Tuition Revenue over Previous Year ($M)</td>
<td>$.00</td>
<td>$.13</td>
<td>$.13</td>
<td></td>
</tr>
<tr>
<td>Change in Net Tuition Revenue, Cumulative ($M)</td>
<td>$.00</td>
<td>$.13</td>
<td>$.25</td>
<td></td>
</tr>
</tbody>
</table>

Note: Student fees are excluded.
## Projected Net Tuition Revenue

**UH Community Colleges**

<table>
<thead>
<tr>
<th></th>
<th>2016-17</th>
<th>2017-18 Projected</th>
<th>2018-19 Projected</th>
<th>2019-20 Projected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed Resident Undergraduate Increase</td>
<td></td>
<td>0%</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Enrollment (Fall + Spring)</td>
<td>57,020</td>
<td>57,020</td>
<td>57,020</td>
<td>57,020</td>
</tr>
<tr>
<td>Tuition (Net of Waivers) ($M)</td>
<td>$68.7</td>
<td>$68.7</td>
<td>$70.1</td>
<td>$71.6</td>
</tr>
<tr>
<td>Scholarships ($M)</td>
<td>$6.2</td>
<td>$6.2</td>
<td>$6.3</td>
<td>$6.4</td>
</tr>
<tr>
<td>Net Tuition Revenue ($M)</td>
<td>$62.5</td>
<td>$62.5</td>
<td>$63.8</td>
<td>$65.1</td>
</tr>
<tr>
<td>Change in Net Tuition Revenue over Previous Year ($M)</td>
<td></td>
<td>$0.0</td>
<td>$1.3</td>
<td>$1.3</td>
</tr>
<tr>
<td>Change in Net Tuition Revenue, Cumulative ($M)</td>
<td></td>
<td>$0.0</td>
<td>$1.3</td>
<td>$2.6</td>
</tr>
</tbody>
</table>

*Note: Student fees are excluded.*
Proposed Tuition Schedule

UH Mānoa Undergraduate Tuition & Fees

<table>
<thead>
<tr>
<th>Year</th>
<th>UHM NR</th>
<th>UHM Res</th>
<th>NR (WICHE Median)</th>
<th>Res (WICHE Median)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017-18*</td>
<td>$33,724</td>
<td>$11,692</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018-19*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2019-20*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Medians exclude Hawai‘i. WICHE/Flagship medians are projected from 2016-17 forward.

* Projected
Proposed Tuition Schedule

UH Mānoa Graduate Tuition & Fees†

- **Non-Resident**
  - 2016-17: $37,608
  - 2017-18: $38,544

- **Resident**
  - 2016-17: $16,128
  - 2017-18: $17,064

† Based on 20 cr/yr.
* Projected
WICHE/Flagship medians are projected form 2016-17 forward
Proposed Tuition Schedule

UH Hilo Undergraduate Tuition & Fees

<table>
<thead>
<tr>
<th>Year</th>
<th>Non-Resident</th>
<th>Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>$20,580</td>
<td>$7,620</td>
</tr>
<tr>
<td>2017-18*</td>
<td>$21,860</td>
<td>$7,620</td>
</tr>
<tr>
<td>2018-19*</td>
<td>$22,140</td>
<td>$7,620</td>
</tr>
<tr>
<td>2019-20*</td>
<td>$22,420</td>
<td>$7,640</td>
</tr>
</tbody>
</table>

*Projected

WICHE medians are projected from 2016-17 forward.
Proposed Tuition Schedule

UH Hilo Graduate Tuition & Fees†

$26,748
$11,916
$25,000
$35,000

Non-Resident
Resident

2016-17  2017-18*  2018-19*  2019-20*

Grad NR  WICHE Grad NR Median  Grad Res  WICHE Grad Res Median

† Full-time
* Projected
WICHE medians are projected from 2016-17 onward.
Proposed Tuition Schedule

UH West O‘ahu Tuition & Fees

*Projected
WICHE medians are projected form 2016-17 forward
### Proposed Tuition Schedule

#### UH Community Colleges Average Tuition & Fees†

**Lower Division**

<table>
<thead>
<tr>
<th>Year</th>
<th>Non-Resident</th>
<th>Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>$8,228</td>
<td>$3,092</td>
</tr>
<tr>
<td>2017-18*</td>
<td>$8,372</td>
<td>$3,236</td>
</tr>
<tr>
<td>2018-19*</td>
<td>$8,372</td>
<td>$3,236</td>
</tr>
<tr>
<td>2019-20*</td>
<td>$8,372</td>
<td>$3,236</td>
</tr>
</tbody>
</table>

† Based on 30 cr/yr. Maui not included in NR avg.

* Projected

WICHE medians are projected from 2016-17 forward.
3-Year Deferred Maintenance Plan
Current Deferred Maintenance Backlog
(Fiscal Year)

Note: No backlog at UH West O‘ahu
Capital Renewal and Deferred Maintenance Plan Over Next Three Years

Capital Renewal Assumption

- Continued funding of $60M-$80M/year in GO bonds

Deferred Maintenance Plan

- UHM
  - Tuition revenue increases will be used to eliminate deferred maintenance backlog using revenue bonds.

- UHH / UHWO
  - Tuition revenue increases will be used to establish sinking funds for capital renewal and maintenance, consistent with national best practices.

- UHCC
  - Tuition revenue increases will be used to fund $17M per year in revenue bonds to eliminate the entire deferred maintenance backlog (using funds from prior years for Year 1).
Summary
Tuition Proposal Summary

A 3-year tuition schedule (2017-18 to 2019-20) with zero to 2% maximum increases and using tuition revenue increases to address deferred maintenance backlog and facilities maintenance only.

UH Mānoa

- **Full-Time Resident Undergraduates**: $216 increase per year (2% increase at $9 per credit hour x 24 credits)

- **Full-time Resident Graduates**: $312 increase per year (2% increase at $13 per credit hour x 24 credits)

- **Full-Time Non-Resident Undergraduates and Graduates**: Same $ amount increases as residents

- **Professional Schools**: No increases
Tuition Proposal Summary (cont.)

UH Hilo

- **Full-Time Resident Undergraduates**: No increase in Year 1; $72 increase in each of each of Years 2-3 (1% increase at $3 per credit hour x 24 credits)

- **Full-Time Resident Graduates**: No increase in Year 1; $120 increase in each of Years 2-3 (1% increase at $5 per credit hour x 24 credits)

- **Full-Time Non-Resident Undergraduates and Graduates**: Same $ amount increases

- **Graduate Nursing**: No increase in Year 1; $192 increase in each of Years 2-3 (1% increase at $8 per credit hour x 24 credits)

- **College of Pharmacy**: $240 increase per year (1% increase at $10 per credit hour x 24 credits)
Tuition Proposal Summary (cont.)

UH West O‘ahu

- **Full-Time Residents**: No increase in Year 1; $72 increase in each of Years 2-3 (1% increase at $3 per credit hour x 24 credits)

- **Full-Time Non-Residents**: Same $ amount increases as residents

UHCCs

- **Lower Division - Full-time Residents**: No increase in Year 1; $72 increase in each of Years 2-3 for (2% increase at $3 per credit hour x 24 credits)

- **Upper Division - Full-Time Residents**: No increase in Year 1; $72 increase in each of Years 2-3 (1% increase at $3 per credit hour x 24 credits)

- **Full-Time Non-Residents (Upper and Lower Divisions)**: Same $ amount increases as residents

- **Apprenticeship Fees**: No increases
# Tuition Process and Schedule

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Research, policy review and proposal preparation</td>
</tr>
<tr>
<td>2.</td>
<td>BOR tuition setting discussion</td>
</tr>
<tr>
<td>3.</td>
<td>BOR reviews tuition proposal prior to public meetings</td>
</tr>
<tr>
<td>5.</td>
<td>Revisions</td>
</tr>
<tr>
<td>6.</td>
<td>BOR consideration and action</td>
</tr>
<tr>
<td>7.</td>
<td>Filing with Lt. Governor</td>
</tr>
</tbody>
</table>
Mahalo!

tuition@hawaii.edu

www.hawaii.edu/offices/aa/tuition.html