Meeting called to order at 1:33 PM by President Brent Sipes

Members Present:

Brent Sipes                         Anne Alvarez                        Via proxy: Diane Chung
Joannie Dobbs                        Ania Wieczorek                       Ronaele Whittington
Travis Idol                          Susan Miyasaka                       Mark Thorne
John Engel                           James Carpenter                      David Christopher
Susan Miyasaka                       Naomi Kanehiro                      Alan Titchenal
Janice Uchida                        Jeri Ooka                            Pratibha Nerurkar
John Engel                           Mark Wright                          Julia Zee
John Yanagida                        Catherine Chan-Halbrendt              Daniel Jenkins
John Griffis                         Norman Nagata                        Jari Sugano
Julian Yates                         Ty McDonald                           Mike Kawate

I. Assoc. Dean for Research Report (CY Hu)
   A. Report information found in attached presentation
   B. Since last meeting with Senate, has submitted a 5-yr plan of work (05-10)
      1. relied on old report to project forward
      2. POW has been posted online
   C. Office is continuing to revise:
      1. Hatch project procedures
      2. germplasm release and distribution policy
      3. station health and safety policy
      4. space policy (Thomas Lim heading review)
   D. Brian Turano hosting grant writing workshops
   E. TSTAR management being modified to showcase outcomes
   F. Office review being conducted
   G. New office website released
   H. Accountability for individuals and the office
      1. Goal is $25 million in grants and contracts; may be able to make it this year
      2. Secondary goal is to reduce dependency on special grants and contracts
   I. Research policy drafts will be posted to website for all faculty input, not sent through Senate first

II. Assoc. Dean for Extension Report (Wayne Nishijima)
   A. Report in attached presentation
   B. No deadline yet for extension project funds, perhaps late November

III. ASAO update presentation by Allene Chun (see attached)

IV. Strategic Plan Implementation Plan by Assoc. Dean Nishijima (see attached)
   A. Aquaculture was not included because they completed an analysis last year
   B. Organic agriculture was added in its place because of its potential for growth
   C. Draft RFP of the bioenergy strategic initiative should be released soon
   D. Cathy Chan-Halbrendt raised the issue of the priority of ecosystem management
   E. The posted strategic plan provides details on which units are responsible for each implementation item
V. Senate Committee Reports
   A. Elections committee submitted and read the attached report
      1. suggestion was made to apportion Senators by desire, not by department
      2. Charter requirements set the apportionment of Senate representation
   B. Instruction committee submitted and read attached report
   C. Extension committee submitted and read attached report
      1. there was a question about whether each department must have a written and
         approved post-tenure review
      2. it may be a university requirement to have an approved and published policy
   D. Research committee
      1. lost two members from last year, one of whom would be the committee chair
      2. did find a replacement, Ronaele Whittington, who has scheduled meetings already
   E. Personnel committee has no report; has not met yet

VI. Charter Revisions
   A. Not enough votes last semester; need 50%+1 of CTAHR faculty voting to be valid
   B. Senate will hold another vote; voting will begin tomorrow
   C. Question was asked about whether or not a ballot vote is required or whether no vote
      counts as a “no vote”

VII. Old Business: none

VIII. New Business
   A. Need to elect a new SEC member due to time conflicts
      1. Richard Manshardt and Cathy Chan-Halbrendt were nominated
      2. Cathy Chan-Halbrendt was elected
   B. Reminder of next meeting, November 2, 1:30-3:30

Meeting adjourned at 2:40 PM
CTAHR Faculty Senate
Research Report

C. Y. Hu
September 21, 2006

Research Office Highlights

- CTAHR Plan of Work
- Hatch project procedure
- Germplasm release and distribution policy
- Station health and safety policy
- Space policy
- Grant writing workshop
- TSTAR management
- Office review
- New office website
- Accountability
  - $25 millions grants and contracts

CTAHR Extramural Grant Funding

Non-Research Grants
Total Research Grants
Total Extramural Grants

Source: UH Office of Research Services

CTAHR Extramural Grant Funding
(Less Congressional Earmarks)

Source: UH Office of Research Services

Total Grant Awards (2005-2006)

- TPSS $3,565,524 38%
- COF $4,142,047 32%
- INFAS $844,900 11%
- FCS $16,000 <1%
- MBBE $725,160 8%
- NREM $1,327,309 10%
- NRES $2,521,631 25%
Future for CTAHR Research

We will need to acquire most of our operating funds every year from outside sources while meeting our partnership responsibilities.

Our measures of success

Relevance
Quality
Performance
Extension

• 2007 POW Accepted by CSREES and posted on CTAHR site.
• Joint Research & Extension
• In the past, 5 year plan, now rolling 5 year plan, updated every year
• On-line submission but annual reports still hard copy

Extension

• Annual Narratives
  – Announcement will be out soon
  – On-line as in the past
  – Is being updated because CSREES is asking for specific output and outcome data
  – Such as number of direct and indirect contacts separated by adults and youth, number and types of outputs

Extension

• Extension POW’s
  – Please refer to memo sent in February re POW’s.
  – Guidelines are on-line at CTAHR website, password section
  – Especially important if extension worker does not have a current extension project.
**Implementation of Goal 1 of CTAHR’s 2005-2010 Strategic Plan**

CTAHR’s Academic and Student Affairs Office (ASAO) is making a special effort to begin implementing Goal 1 of CTAHR’s 2005-2010 Strategic Plan: *Provide an Excellent and Relevant Student-Centered Learning Environment*. The timeline for implementing Goal 1 is shown in Figure 1.

![Figure 1. Implementation of CTAHR Strategic Plan (2005-2010)](image)
(dark bars denote implementation stage; light bars denote continuation).

ASAO has begun working on some of the Year 1 (2006-2007) implementation actions:

1.1.1.A. Some funds have been set aside and CTAHR chairs have been asked to recommend faculty to receive training to strengthen pedagogical skills and develop innovative techniques in teaching. Although the annual dollar amount is not very large, over the course of four years, a significant number of faculty can be supported.

1.1.4.A. We encourage all programs that are undergoing program review to call on ASAO for assistance in their program assessment (some programs have made requests for assistance).

1.2.4.A. Twenty-three CTAHR students have signed-up to visit Kauai on September 22-23, 2006. The students will take part in coordinated leadership and team building activities and technical and cultural experiences.
1.2.4.E. We are working with students in CTAHR to hold the first CTAHR Spookfest and Bocce Bash, October 27, 2006. Please encourage all students, faculty, and staff to participate in this upcoming celebration, which we hope will become an annual event.

**Enrollment in College and in CTAHR Courses**

Student enrollment in the college and in CTAHR courses are summarized, by year, in Figure 2.

![Figure 2. Student enrollment in the college and in CTAHR courses, 2000-2006.](image)

Undergraduate student majors in CTAHR’s academic programs increased by 4%, from 546 (fall 2005) to 583 (fall 2006); graduate student majors decreased by 7%, from 231 to 215; total student majors increased by 1%, from 795 to 800. Student semester credit hours (SSCH) data for fall 2006 are not available, but over the last three years, SSCH numbers in CTAHR’s academic programs generally tracked student major counts, so it is likely that SSCH in CTAHR courses for 2006-2007 will be about the same as in 2005-2006.

Student major, student semester credit hour, and faculty load data are presented on department-by-department and program-by-program bases in Attachments A and B, respectively.

**Procedures for Reviewing New Course and Course Modification Proposals**

Two years ago, it was proposed that the CTAHR Faculty Senate Charter be amended to reflect proposed changes to the Senate’s review of proposals for new courses and course modifications. To date, the proposed changes have not been incorporated into the Charter.
Attachment A. Student majors, student semester credit hours, and faculty load by department.

<table>
<thead>
<tr>
<th>STUDENT MAJORS</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>FCS</td>
<td>234</td>
<td>226</td>
<td>240</td>
<td>263</td>
<td>296</td>
<td>307</td>
<td>277</td>
</tr>
<tr>
<td>HNFAS</td>
<td>192</td>
<td>171</td>
<td>148</td>
<td>165</td>
<td>168</td>
<td>178</td>
<td>195</td>
</tr>
<tr>
<td>MBBE</td>
<td>54</td>
<td>50</td>
<td>64</td>
<td>78</td>
<td>94</td>
<td>106</td>
<td>118</td>
</tr>
<tr>
<td>NREM</td>
<td>17</td>
<td>16</td>
<td>25</td>
<td>52</td>
<td>69</td>
<td>80</td>
<td>80</td>
</tr>
<tr>
<td>PEPS</td>
<td>22</td>
<td>26</td>
<td>27</td>
<td>27</td>
<td>38</td>
<td>36</td>
<td>33</td>
</tr>
<tr>
<td>TPSS</td>
<td>72</td>
<td>72</td>
<td>70</td>
<td>71</td>
<td>73</td>
<td>72</td>
<td>73</td>
</tr>
<tr>
<td>OTHER</td>
<td>10</td>
<td>6</td>
<td>11</td>
<td>11</td>
<td>13</td>
<td>16</td>
<td>24</td>
</tr>
<tr>
<td>UNDERGRADUATE</td>
<td>468</td>
<td>424</td>
<td>431</td>
<td>489</td>
<td>542</td>
<td>564</td>
<td>585</td>
</tr>
<tr>
<td>GRADUATE</td>
<td>133</td>
<td>143</td>
<td>154</td>
<td>178</td>
<td>209</td>
<td>231</td>
<td>215</td>
</tr>
<tr>
<td>TOTAL</td>
<td>601</td>
<td>567</td>
<td>585</td>
<td>667</td>
<td>751</td>
<td>795</td>
<td>800</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STUDENT MAJORS: INSTRUCTIONAL FTE</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>FCS</td>
<td>19.0</td>
<td>20.3</td>
<td>27.7</td>
<td>19.7</td>
<td>21.2</td>
<td>19.5</td>
<td></td>
</tr>
<tr>
<td>HNFAS</td>
<td>27.8</td>
<td>19.2</td>
<td>21.7</td>
<td>21.7</td>
<td>22.8</td>
<td>23.6</td>
<td></td>
</tr>
<tr>
<td>MBBE</td>
<td>13.7</td>
<td>15.8</td>
<td>21.4</td>
<td>27.6</td>
<td>33.7</td>
<td>34.7</td>
<td></td>
</tr>
<tr>
<td>NREM</td>
<td>11.4</td>
<td>8.9</td>
<td>19.6</td>
<td>21.2</td>
<td>23.5</td>
<td>21.6</td>
<td></td>
</tr>
<tr>
<td>PEPS</td>
<td>12.4</td>
<td>9.3</td>
<td>11.0</td>
<td>16.5</td>
<td>14.4</td>
<td>13.2</td>
<td></td>
</tr>
<tr>
<td>TPSS</td>
<td>15.1</td>
<td>17.2</td>
<td>19.3</td>
<td>19.1</td>
<td>19.9</td>
<td>19.4</td>
<td></td>
</tr>
<tr>
<td>AVERAGE</td>
<td>18.9</td>
<td>17.6</td>
<td>22.6</td>
<td>21.1</td>
<td>22.7</td>
<td>22.3</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STUDENT SEMESTER CREDIT HOURS</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>FCS</td>
<td>5,057</td>
<td>4,672</td>
<td>4,386</td>
<td>4,757</td>
<td>5,537</td>
<td>5,470</td>
<td>5,470</td>
</tr>
<tr>
<td>HNFAS</td>
<td>2,275</td>
<td>2,571</td>
<td>2,437</td>
<td>2,622</td>
<td>2,477</td>
<td>2,804</td>
<td>2,804</td>
</tr>
<tr>
<td>MBBE</td>
<td>411</td>
<td>398</td>
<td>428</td>
<td>638</td>
<td>915</td>
<td>1,032</td>
<td>1,032</td>
</tr>
<tr>
<td>NREM</td>
<td>542</td>
<td>982</td>
<td>765</td>
<td>883</td>
<td>1,093</td>
<td>1,365</td>
<td>1,365</td>
</tr>
<tr>
<td>PEPS</td>
<td>271</td>
<td>296</td>
<td>325</td>
<td>440</td>
<td>436</td>
<td>477</td>
<td>477</td>
</tr>
<tr>
<td>TPSS</td>
<td>312</td>
<td>397</td>
<td>447</td>
<td>483</td>
<td>546</td>
<td>430</td>
<td>430</td>
</tr>
<tr>
<td>AVERAGE</td>
<td>30</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UNDERGRADUATE</td>
<td>8,267</td>
<td>8,655</td>
<td>7,993</td>
<td>8,898</td>
<td>9,957</td>
<td>10,344</td>
<td>10,344</td>
</tr>
<tr>
<td>GRADUATE</td>
<td>601</td>
<td>661</td>
<td>795</td>
<td>925</td>
<td>1,047</td>
<td>1,234</td>
<td>1,234</td>
</tr>
<tr>
<td>TOTAL</td>
<td>8,868</td>
<td>9,316</td>
<td>8,788</td>
<td>9,823</td>
<td>11,004</td>
<td>11,578</td>
<td>11,578</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>FCS</td>
<td>392.6</td>
<td>371.7</td>
<td>500.7</td>
<td>369.1</td>
<td>377.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HNFAS</td>
<td>418.0</td>
<td>316.5</td>
<td>345.0</td>
<td>319.6</td>
<td>359.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MBBE</td>
<td>109.3</td>
<td>105.7</td>
<td>174.8</td>
<td>269.1</td>
<td>327.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NREM</td>
<td>701.4</td>
<td>273.2</td>
<td>335.2</td>
<td>336.3</td>
<td>401.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PEPS</td>
<td>141.0</td>
<td>112.1</td>
<td>179.6</td>
<td>189.6</td>
<td>190.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TPSS</td>
<td>83.2</td>
<td>109.8</td>
<td>131.6</td>
<td>142.9</td>
<td>118.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AVERAGE</td>
<td>310.9</td>
<td>263.7</td>
<td>332.8</td>
<td>309.8</td>
<td>331.1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FACULTY INSTRUCTION FTE</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>FCS</td>
<td>11.9</td>
<td>11.8</td>
<td>9.5</td>
<td>15.0</td>
<td>14.5</td>
<td>14.2</td>
<td></td>
</tr>
<tr>
<td>HNFAS</td>
<td>6.2</td>
<td>7.7</td>
<td>7.6</td>
<td>7.8</td>
<td>7.8</td>
<td>8.3</td>
<td></td>
</tr>
<tr>
<td>MBBE</td>
<td>3.6</td>
<td>4.1</td>
<td>3.7</td>
<td>3.4</td>
<td>3.2</td>
<td>3.4</td>
<td></td>
</tr>
<tr>
<td>NREM</td>
<td>1.4</td>
<td>2.8</td>
<td>2.7</td>
<td>3.3</td>
<td>3.4</td>
<td>3.7</td>
<td></td>
</tr>
<tr>
<td>PEPS</td>
<td>2.1</td>
<td>2.9</td>
<td>2.5</td>
<td>2.3</td>
<td>2.5</td>
<td>2.5</td>
<td></td>
</tr>
<tr>
<td>TPSS</td>
<td>4.8</td>
<td>4.1</td>
<td>3.7</td>
<td>3.8</td>
<td>3.6</td>
<td>3.8</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>30.0</td>
<td>33.3</td>
<td>29.5</td>
<td>35.5</td>
<td>35.0</td>
<td>35.8</td>
<td></td>
</tr>
</tbody>
</table>

Notes:
Student majors data from UHM Admissions and Records Office.
Student semester credit hours data from MAPS reports.
Faculty instruction FTE data from CHAIR administrative services (includes lecturers).
Student majors for AGSS assigned to TPSS.
## Attachment B. Student majors and student semester credit hours by program.

### STUDENT MAJORS

<table>
<thead>
<tr>
<th>Year (Fall semester)</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Undergraduate</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APDM</td>
<td>103</td>
<td>115</td>
<td>124</td>
<td>128</td>
<td>144</td>
<td>159</td>
<td>152</td>
</tr>
<tr>
<td>FAMR</td>
<td>131</td>
<td>111</td>
<td>116</td>
<td>135</td>
<td>152</td>
<td>148</td>
<td>125</td>
</tr>
<tr>
<td>ANSC</td>
<td>63</td>
<td>58</td>
<td>42</td>
<td>59</td>
<td>64</td>
<td>55</td>
<td>57</td>
</tr>
<tr>
<td>FSHN</td>
<td>95</td>
<td>76</td>
<td>70</td>
<td>70</td>
<td>71</td>
<td>85</td>
<td>97</td>
</tr>
<tr>
<td>BE</td>
<td>18</td>
<td>14</td>
<td>15</td>
<td>26</td>
<td>30</td>
<td>33</td>
<td>49</td>
</tr>
<tr>
<td>NREM</td>
<td>5</td>
<td>4</td>
<td>11</td>
<td>22</td>
<td>30</td>
<td>35</td>
<td>36</td>
</tr>
<tr>
<td>PEPS</td>
<td>1</td>
<td>2</td>
<td>6</td>
<td>6</td>
<td>8</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td>TPSS</td>
<td>42</td>
<td>38</td>
<td>36</td>
<td>32</td>
<td>30</td>
<td>28</td>
<td>38</td>
</tr>
<tr>
<td>PEB</td>
<td>0</td>
<td>1</td>
<td>10</td>
<td>11</td>
<td>13</td>
<td>16</td>
<td>24</td>
</tr>
<tr>
<td>GNAG</td>
<td>10</td>
<td>5</td>
<td>1</td>
<td>11</td>
<td>22</td>
<td>30</td>
<td>35</td>
</tr>
<tr>
<td><strong>Total Undergraduate</strong></td>
<td>468</td>
<td>424</td>
<td>431</td>
<td>489</td>
<td>542</td>
<td>564</td>
<td>585</td>
</tr>
<tr>
<td><strong>Graduate</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ANSC</td>
<td>19</td>
<td>20</td>
<td>16</td>
<td>15</td>
<td>16</td>
<td>18</td>
<td>21</td>
</tr>
<tr>
<td>FS</td>
<td>4</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>7</td>
<td>5</td>
</tr>
<tr>
<td>HN</td>
<td>11</td>
<td>13</td>
<td>15</td>
<td>16</td>
<td>13</td>
<td>13</td>
<td>15</td>
</tr>
<tr>
<td>BE</td>
<td>16</td>
<td>15</td>
<td>15</td>
<td>13</td>
<td>12</td>
<td>11</td>
<td>7</td>
</tr>
<tr>
<td>MBBE</td>
<td>20</td>
<td>21</td>
<td>34</td>
<td>39</td>
<td>52</td>
<td>62</td>
<td>62</td>
</tr>
<tr>
<td>NREM</td>
<td>12</td>
<td>12</td>
<td>14</td>
<td>30</td>
<td>39</td>
<td>45</td>
<td>44</td>
</tr>
<tr>
<td>ENTO</td>
<td>8</td>
<td>10</td>
<td>8</td>
<td>13</td>
<td>16</td>
<td>18</td>
<td>16</td>
</tr>
<tr>
<td>TRPP</td>
<td>13</td>
<td>14</td>
<td>13</td>
<td>8</td>
<td>14</td>
<td>13</td>
<td>10</td>
</tr>
<tr>
<td>TPSS</td>
<td>30</td>
<td>34</td>
<td>34</td>
<td>39</td>
<td>43</td>
<td>44</td>
<td>35</td>
</tr>
<tr>
<td><strong>Total Graduate</strong></td>
<td>133</td>
<td>143</td>
<td>154</td>
<td>178</td>
<td>209</td>
<td>231</td>
<td>215</td>
</tr>
<tr>
<td><strong>Total Majors</strong></td>
<td>601</td>
<td>567</td>
<td>585</td>
<td>667</td>
<td>751</td>
<td>795</td>
<td>800</td>
</tr>
</tbody>
</table>

### STUDENT SEMESTER CREDIT HOURS

<table>
<thead>
<tr>
<th>Year (Fall semester)</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Undergraduate Courses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APDM</td>
<td>1,101</td>
<td>1,166</td>
<td>1,129</td>
<td>1,158</td>
<td>1,649</td>
<td>1,667</td>
<td>1,667</td>
</tr>
<tr>
<td>FAMR</td>
<td>3,945</td>
<td>3,506</td>
<td>3,257</td>
<td>3,593</td>
<td>3,881</td>
<td>3,803</td>
<td>3,803</td>
</tr>
<tr>
<td>ANSC</td>
<td>248</td>
<td>213</td>
<td>221</td>
<td>415</td>
<td>317</td>
<td>341</td>
<td>341</td>
</tr>
<tr>
<td>FSHN</td>
<td>1,858</td>
<td>2,159</td>
<td>1,973</td>
<td>2,017</td>
<td>1,919</td>
<td>2,177</td>
<td>2,177</td>
</tr>
<tr>
<td>MBBE (BE+MBBE)</td>
<td>202</td>
<td>265</td>
<td>185</td>
<td>325</td>
<td>561</td>
<td>684</td>
<td>684</td>
</tr>
<tr>
<td>NREM</td>
<td>481</td>
<td>931</td>
<td>674</td>
<td>756</td>
<td>921</td>
<td>1,156</td>
<td>1,156</td>
</tr>
<tr>
<td>PEPS</td>
<td>181</td>
<td>125</td>
<td>240</td>
<td>301</td>
<td>336</td>
<td>257</td>
<td>257</td>
</tr>
<tr>
<td>TPSS</td>
<td>251</td>
<td>290</td>
<td>314</td>
<td>333</td>
<td>373</td>
<td>259</td>
<td>259</td>
</tr>
<tr>
<td><strong>Total Undergraduate</strong></td>
<td>8,267</td>
<td>8,655</td>
<td>7,993</td>
<td>8,898</td>
<td>9,957</td>
<td>10,344</td>
<td>10,344</td>
</tr>
<tr>
<td><strong>Graduate Courses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>ANSC</td>
<td>106</td>
<td>119</td>
<td>166</td>
<td>94</td>
<td>159</td>
<td>178</td>
<td>178</td>
</tr>
<tr>
<td>FSSHN</td>
<td>63</td>
<td>80</td>
<td>77</td>
<td>96</td>
<td>82</td>
<td>108</td>
<td>108</td>
</tr>
<tr>
<td>MBBE (BE+MBBE)</td>
<td>209</td>
<td>133</td>
<td>243</td>
<td>313</td>
<td>354</td>
<td>348</td>
<td>348</td>
</tr>
<tr>
<td>NREM</td>
<td>61</td>
<td>51</td>
<td>91</td>
<td>127</td>
<td>172</td>
<td>209</td>
<td>209</td>
</tr>
<tr>
<td>PEPS</td>
<td>90</td>
<td>71</td>
<td>85</td>
<td>139</td>
<td>180</td>
<td>231</td>
<td>231</td>
</tr>
<tr>
<td>TPSS</td>
<td>61</td>
<td>107</td>
<td>133</td>
<td>130</td>
<td>173</td>
<td>171</td>
<td>171</td>
</tr>
<tr>
<td><strong>Total Graduate</strong></td>
<td>601</td>
<td>661</td>
<td>795</td>
<td>925</td>
<td>1,047</td>
<td>1,234</td>
<td>1,234</td>
</tr>
<tr>
<td><strong>Total SSCH</strong></td>
<td>8,868</td>
<td>9,316</td>
<td>8,788</td>
<td>9,823</td>
<td>11,004</td>
<td>11,578</td>
<td>11,578</td>
</tr>
</tbody>
</table>

**Notes**

Student majors data from UHM Admissions and Records Office.
Student semester credit hours data from MAPS reports.
Student majors for AGSS assigned to TPSS.
CTAHR Faculty Senate
Strategic Plan 2005-2010
Goals 2, 3, & 4
Implementation Plan

Strategic Plan 2005-2010
Budgeted $400,000/year for Strategic Plan Implementation.
$160,000 for Non-personnel costs for 1st yr funding:
  - Goal 1: $25,000
  - Goal 2 & 3: $50,000
  - Goal 4: $40,000
  - Management Plan: $45,000
Remaining $240,000 for a project that addresses two major movements nationally and locally: sustainability and energy security.

Strategic Plan 2005-2010
Goal 2 and 3 ($50,000)
- Industry Analyses; will be combined with $80,000 from the Postharvest Value-Added Special Cooperative Agreement (approximate cost per IA: $20K)
- Initial Industry Analyses (determined by discussions between Dean Hashimoto, Sandy Kunimoto [HDOA], and Dean Okimoto [HFBF]. Plan is to do four per year. The first year commodities proposed to be analyzed are:
  - Beef
  - Bioenergy Crops
  - Organic Agriculture (Aquaculture, then Sustainable Agriculture originally proposed)
  - Tropical Fruits

Strategic Plan 2005-2010
Goal 4 ($40,000)
- Highest priority actions:
  - 4.1.1.B. To disseminate materials on nutrition of locally grown and produced foods. ($10,000)
  - 4.1.1.C. Improve and widely disseminate CTAHR’s existing food, nutrition and health education, research, and outreach programs, developing new programs, and partnering with other successful programs in our communities. ($10,000)
  - 4.2.1.A. Become the leader in providing professional development in youth development. ($5,000)
  - 4.3.1.A. Provide learning opportunities such as training sessions, workshops, publications, etc. for individuals, families, and the community. ($15,000)

Strategic Plan 2005-2010
CTAHR Emerging Research Need
- Bioenergy Strategic Initiative
  - Funded with $240,000 (balance of SP monies) and $240,000 from TSTAR
  - Through a competitive process among multi-disciplinary teams
  - Must fill strategic gaps in the 8 T-STAR Research Goals and the CTAHR Strategic Plan
  - As part of a multidisciplinary team, hire up to four temporary R faculty focusing on the economic viability of one or more bioenergy crops/bioenergy co-products.
  - Focus on a defined community and geographical area.

Strategic Plan 2005-2010
CTAHR Emerging Research Need
- Bioenergy Strategic Initiative (cont’d)
  - Assesses environmental and community impacts.
  - Aspects of Goals 1, 2, 3, and 4 addressed by project.
  - Project proposal must describe the roles of existing faculty and how new positions add to critical mass of expertise to advance CTAHR’s Strategic Goals.
  - Community groups, private entities and governmental agencies are active participants and contributors to project.
  - Project completed in 3 years.
Strategic Plan 2005-2010
Potential Positive Outcomes

- A working model for balancing the economic, environmental and community aspects of sustainability.
- A head start in addressing economic, environmental and community impacts of a potential bioenergy industry in Hawai‘i.
- Position CTAHR as leader of sustainability and bioenergy issues in Hawai‘i.
- A model to integrate the strategic goals of CTAHR into a project.
- Leverage CTAHR resources with external grants and community resources.
ELECTION COMMITTEE MEETING REPORT
CTAHR FACULTY SENATE
12 September 2006

Attendees: John Griffis, Naomi Kanehiro, Mike Kawate, Pratibha Nerurkar

1) Mike Kawate was selected as Chair of the Election Committee (EC).

2) Procedures were reviewed for the 2007 election.

3) The general feeling by the EC was that the EC should not be responsible for faculty apathy. However, in regard to “encouraging” faculty to participate in voting for the Charter revisions, one suggestion was made, i.e., to indicate on the email that reminders will be sent to faculty until a vote is cast or response provided. However, this would burden EC members depending on how often the reminder would be (re-)sent. And, reminders should be sent only to faculty who did not vote/respond.

4) Need to determine whether the SEC decided on the percentage of eligible faculty voting (e.g., >50%) that would make a valid vote for the Charter revisions?

5) Mike will: make Department assignments for EC members for the 2007 election; distribute nomination and election ballot template emails, and sample spreadsheets to EC members; communicate with Elsie Kawahara and Janice Muraoka regarding the eligible faculty list and email addresses and distribute to the EC in January 2007.

6) Given a very short lead time, Mike will attempt to handle Charter revisions email Will be sent tomorrow (Friday 9/22). As of the latest meeting
September 14, 2006

TO:       Brent Sipes
          CTAHR Faculty Senate President

FROM:     Jonathan Deenik, Chair
          CTAHR Faculty Senate Instruction Committee

SUBJECT:  Review of UHM-1 Form Course Proposals

1. ANSC 650 DNA and Genetic Analysis

   The committee has approved the course proposal, but observes that there is a
problem with the credit hours assigned. In order to qualify for 3 credit hours, the
lab session does not meet the minimum number of hours (3). If both meeting
times are designated lecture, then the 3 credits are satisfied. These issues should
be addressed before the course is approved.

2. BE 150 Introduction to Biological Engineering

   The proposal is missing a complete syllabus. In addition, the committee felt it
would be helpful to attach a current syllabus for BE 191 to show that the proposed
course is substantially different. The committee also suggests that the proposal
include who will be teaching the course. If it is to be team taught, then team
members should be identified and their contributions outlined.
CTAHR Faculty Senate
Extension Committee Report
Submitted by: Alton S. Arakaki, Chairperson
September 21, 2006

The Faculty Extension Committee met on May 25, 2006. The primary focus was on extension personnel matters. The following issues were defined and referred to CTAHR Faculty Senate Personnel Committee.

CTAHR Faculty Senate, Personnel Committee

1. Is post tenure review, its process, procedures, format and criteria for evaluation have been set as a matter of CTAHR policy or are they still loose and left up to each Department? If there is a/are CTAHR or Departments post tenure guideline(s), it was suggested that it or they be posted on the CTAHR website.

2. Those participated in post tenure review felt their performances were heavily evaluated using their job description criteria. All faculty subjected to post tenure review will have been with CTAHR for a number of years. Some of them may have changed their job descriptions to fit the changing times of the Department and CTAHR. If job assignments, roles and responsibilities of a faculty have been changed, who participates in negotiating new job descriptions and who is the one that is responsible for maintaining current job description records?

3. We feel, especially those with extension responsibilities, Agents and Specialist that it is important that a standard of performance equivalency is understood by reviewers, I guess at all levels at which extension faculty will be subjected to a review. i.e. 2 extension publications = 1 refereed journal; 1 field day or workshop with extension clients = 1 credit hours of instruction and so on. It is clear not all reviewers understands or have experience with extension. It is like what was discussed at the last Fac. Sen. Meeting, when UH Housing personnel did not equate Asst. Extension Specialist to a BOR faculty position and put Extension Specialist on a lower priority list for faculty housing.

Chairperson Mark Wright will be getting back to the Extension Committee.