

MINUTES

BOARD OF REGENTS' MEETING

September 16, 2010

I. CALL TO ORDER

Chair Howard Karr called the meeting to order at 9:00 a.m. on Thursday, September 16, 2010, at Kapi'olani Community College, Ohelo Building, 4303 Diamond Head Road, Honolulu, Hawai'i 96816.

Quorum (14): Chair Howard H. Karr; Vice Chair Dennis I. Hirota; Artemio C. Baxa; Carl A. Carlson; Michael A. Dahilig; Ramon S. de la Peña; Clifford C. Dias; Mark H. Fukunaga; Chuck Y. Gee; James J. C. Haynes II; James H.Q. Lee; Eric K. Martinson; Teena M. Rasmussen; and Matthew R. Williams.

Excused (1): John C. Holzman.

Others in Attendance: President M.R.C. Greenwood, Ph.D.; Vice President for Academic Planning & Policy, Linda Johnsrud, Ph.D.; Vice President for Budget & Finance/Chief Financial Officer, Howard Todo; Vice President for Community Colleges, John Morton, Ph.D.; Vice President for Legal Affairs and University General Counsel, Darolyn Lendio, Esq.; Vice President for Information Technology, David Lassner, Ph.D.; Associate Vice President of Student Affairs, Karen Lee, Ph.D.; Associate Vice President for Capital Improvements, Brian Minaai; UH Mānoa Chancellor Virginia Hinshaw, Ph.D.; Kapi'olani Community College Chancellor Leon Richards, Ph.D.; Leeward Community College Chancellor Manny Cabral, Ph.D.; Hawai'i Community College Interim Chancellor Norene Yamane; Interim Executive Administrator and Secretary of the Board of Regents Keith Amemiya, Esq., and others as noted.

II. PUBLIC COMMENT PERIOD

Interim Secretary Amemiya reported that one written testimony was submitted in support of the Kapi'olani Community College Long Range Development Plan.

III. REPORT OF THE PRESIDENT

President Greenwood thanked those who attended the Legislative briefing and Higher Education Summit. More than 200 business, community, and education leaders joined representatives from UH for the first ever Summit, which received positive feedback. Some presentations are already online, including the keynote address of Martha Kanter, U.S. Undersecretary of Education.

Chair Karr added that the Summit was a successful event and hopefully there will be another in the near future. UH worked closely with State Sen. Jill Tokuda and Rep. Jerry Chang, who were also involved in the presentation of the Summit.

President Greenwood will be visiting all 10 campuses to take the Summit discussion to another level. She hopes to have at least one public discussion about the issues with the communities where the campuses are located.

UH is receiving nearly \$36 million to dramatically enhance Hawai'i's broadband capacity, which will be covered further in a later presentation by VP David Lassner.

UH held its annual Convocation Awards on September 14, 2010. President Greenwood thanked Chair Karr and the Regents for attending, and faculty and staff for their dedication. Hawai'i Governor, Linda Lingle, was a part of the ceremony and said wonderful words, conveying her appreciation as well.

The Procurement Procedures Advisory Group has been meeting to review and make recommendations. President Greenwood thanked Regents Hirota and Carlson, Johnny Higa, Executive Director of the General Contractor's Association, Lester Fukuda, VP of HDR/Hawai'i Pacific Engineers, Jadine Urasaki, Manager of Construction Management for the DOE, Allan Ah San, retired UH Associate VP and RCUH Project Director, and Derek Chow, Honolulu Civil and Public Works chief of the U.S. Army Corps of Engineers.

UH continues to move forward on the Thirty-Meter Telescope project. The Mauna Kea Management Board unanimously approved a draft conservation district use permit. UH Hilo Chancellor Donald Straney and President Greenwood accepted their recommendation and the application was submitted to the State of Hawaii's Dept. of Land and Natural Resources, which will hold informational briefings before making a recommendation.

President Greenwood will be traveling out of State later this month. She will attend a Monterey Bay Aquarium Board meeting, the U.S.-European Summit on Science, Technology and Sustainable Economic Growth, an invitation-only meeting sponsored by the National Science Foundation, and will speak at the Science and Technology Society Forum in Kyoto, Japan, on food population and sustainability.

Baccalaureate Colleges

UH Hilo – Signed an agreement with American Samoa Community College to help students in the Pacific pre-pharmacy program successfully apply to the UH Hilo College of Pharmacy. The agreement is designed to clear the way for course transfers between the institutions. Last year, UH Hilo signed a similar agreement with the University of Guam, and currently has eight students enrolled from Guam. Both Guam and American Samoa are a part of the U.S. Affiliated Western Pacific Region.

UH Mānoa – A sustainable home designed by a student team from the School of Architecture was one of two national winners of a competition sponsored by the U.S. Green Building Council. The winning team, led by Professor Stephen Meder, will showcase its design at the Green Building Council conference in Chicago in

November, and travel to New Orleans to meet with local architects and community leaders where the design home will be built.

UH West O'ahu – Recipient of a \$68,000 grant to improve teacher quality and enhance the skills of area K-12 teachers. UH West O'ahu will engage in year-long K-12 professional development activities that will culminate in a 2011 summer school literacy institute.

UH Community Colleges

Leeward Community College – The automotive technology program received certification from the National Automotive Technician's Education Foundation and the National Institute of Automotive Service Excellence.

UH Maui College – Retired English professor Vincent "Vinnie" Linares, who retired after 32 years of teaching at UH Maui College, provided a life estate donation to provide grants for faculty and professional development. Assisted by the UH Foundation's Office of Estate and Gifts, he willed a portion of the value of his home to Maui College to set up an endowment to support continuing education for faculty and professional staff. President Greenwood applauded Linares for his generosity.

Kapi'olani Community College – Chancellor Richards was selected to serve as a member of the American Council of Education and the ACE Blue Ribbon Panel on Global Engagement. Members are selected from around the world and will reflect the increasingly globalized landscape of higher education and explore what it means for our institution's higher education to remain relevant in the global area. President Greenwood applauded Richards for his selection.

KCC Vice Chancellor for Student Affairs, Mona Lee, and Director for the Center in Learning, Teaching and Technology, Mary Hattori, gave the host campus presentation.

KCC focuses on preparing students to complete challenging degrees, succeed in rewarding careers, and strengthen local and global communities. It wants to reach out to underserved populations, with the goal of educating a globally competitive workforce. KCC is expanding its curriculum by preparing students for rapidly changing traditional careers like culinary arts and nursing, and responding to new demands of emerging and non-traditional developments.

KCC set a goal to increase extramural funding by 3% per year, starting at a base of \$5 million in 2006. It exceeded the goal, with 14% growth from 2008 to 2009, and 13% growth from 2009 and 2010.

A grant from the National Science Foundation provided \$10 million for activities in STEM areas. KCC also received more than \$9 million in grants from the U.S. Depts. of Agriculture, Education, Labor, and Commerce, and the National Oceanic and Atmospheric Administration, for career and technical education programs.

KCC uses technology-enhanced services to support engagement and success. It has experienced tremendous growth in online course offerings and enrollment. The number of students who took a combination of online and face-to-face classes increased from 17.6% of total enrollment in Fall 2006 to 33% in Fall 2009. Students taking online-only courses grew from 7% to 15% of total student enrollment in 2009. The number of courses offered online increased. In Fall 2007, the college offered 77 online courses. This semester, 160 courses are offered.

KCC created a standard orientation module for online classes to prepare students to succeed and ensure technical and mental readiness. It is using the web to increase student engagement and social media applications to promote student success.

Lee and Hattori played a video with student testimony.

Regent Gee wanted to know about the success rate of students taking online courses. Hattori said face-to-face success rate in Fall 2009 was 86% and in online courses it was a little over 84%. Chair Karr wanted to know how many students outside of Hawai'i are taking online classes. Hattori did not have the information. Regent Martinson wanted to know if KCC had a sense of where its student body resided. Chancellor Richards said 13-14% of students are from out of state. They draw students from all islands, and take programs to other islands. KCC has 35% of the community college students in Hawai'i. President Greenwood commented that it was a great presentation.

Regarding the President's status report on the UH Hilo Pharmacy school, Regent Rasmussen wanted to know if there are specific slots given to Samoa and Guam, or is it open enrollment? UH Hilo's Phil Casteel said there are specific slots for them, but he didn't have specific numbers at the moment. Ninety students enter each year, and Board action mandates that 50% are to be from Hawai'i and 50% from out of state.

IV. REPORT OF THE UNIVERSITY OF HAWAI'I FOUNDATION

UH Foundation (UHF) President Donna Vuchinich thanked the Board for its support and renewal of the UH - UHF services agreement the previous month. UHF had a strong finish to the past fiscal year, going over goal at \$41.2 million. Almost \$10 million was toward endowment, a little lower than past years (22% compared to 27% in the past). The first quarter of this year got off to a slow start, but it is traditionally their slowest quarter. The lower numbers this year are because of the elections and corresponding financial support for political campaigns.

UHF changed its alumni association membership program from a dues-based organization to an all-inclusive membership, going from a membership of around 10,000 to a non-paying membership base of over 250,000. Sign-up for free online enrollment is open until November 15. Paid membership is still available, and with different benefit levels: Lokahi, Ha'aheo, and Onipa'a. The Online Ohana is rebranded form of their electronic newsletter, and they hope to have an international version next year.

On the annual giving side, many of the donations come in small amounts, which add up to significant numbers. Vuchinich shared an online clip developed by an e-communication team of students.

UHF was a part of the Hamilton Library reopening and the Higher Education Summit, put together a statewide communications workshop, and worked through planning and strategic messaging with campus leaders and their fundraising staff.

Priorities for the current funding campaign focus on the President's three initiatives for graduating and educating students. UHF is also involved with programs for the Cancer Research Center and the Culinary Institute of the Pacific.

Regent Fukunaga congratulated them on reaching the 2010 goal, but asked about the cost-effectiveness of fundraising. In the nine-month numbers, they raised \$30 million with expenses of \$6 million, and endowments around \$285 million. He was interested in how they stack up, given the expense level, against those outputs (20% cost of fundraising), plus the size of the endowments. Vuchinich said they benchmark an institution within the system with cost against peers. They recently cut back positions and their budget because there were no endowment earnings, which is a third of their revenue. All employees are a UHF expense, but at other universities, they are not.

Additionally, UHF uses data analytics in terms of their fundraising staff and where they spend and focus their time. The staff has strong performance measures, contacts, and closings. They are a bottom-line organization.

Chair Karr pointed out that the report Regent Fukunaga was looking at was as of March 31, but at the end of the fiscal year, UHF raised another \$10 million. However, the expenses didn't correspondingly go up that much, so the expenses to donations ratio went down. Vuchinich said it is difficult to look at quarter-by-quarter reports instead of annually. Chair Karr asked that UHF provide their annual report to the Regents in the October meeting.

Regent Gee noted that UHF had 2,400 more donors, but raised \$5.2 million less. He also brought up productivity. Vuchinich said in the annual giving program, UHF saw fewer donors giving more, with a considerably larger average gift. In the last campaign, they had more than 250,000 gifts and 90,000 donors, including 50,000 new ones. Alumni participation rates rose from 11% to close to 20%. UH Hilo went up to 15%, most of the community colleges went up 9-10%, and UH West O'ahu was up around 12-15%.

Regent Gee added that of all the speeches at the Summit, the one that struck him most was from Michigan President Emeritus James Duderstadt. If there were some way to use his speech, Regent Gee thinks it could be beneficial and would boost the morale of graduates. President Greenwood said that Duderstadt gave UH his speech for future use.

Chair Karr also wondered if the decrease in contributions was related to local political campaigns. He suggested Vuchinich track the impact of political donations compared to 2002 and 2006 and contested gubernatorial races, because it is impacting other non-profits in terms of their receiving donations as well.

Last, Vuchinich said that UHF is preparing College Hill to be used to engage donors.

V. ACCEPTANCE AND APPROVAL OF GIFTS, GRANTS AND CONTRACTS

President Greenwood said UH is doing better this year than it has done at this time in the past, and it's looking very promising for the future. One of the big items was the \$36 million federal grant for broadband expansion.

A motion to approve the acceptance of Gifts and Grants for June and July was made by Regent Dahilig and seconded by Regent Gee. Following the motions, acceptance and approval of gifts, grants and contracts was unanimously approved.

VI. ITEMS FOR BOARD ACTION – Part A

UH SYSTEM

Presentation on Information Technology (Information Only)

Vice President for Information Technology, David Lassner, gave an overview of UH's Information Technology Services (ITS). IT permeates every aspect of UH's mission. It is unique in that it is a system-wide organization and also the campus-wide organization for UH Mānoa. It is a strength of the UH system in terms of leveraging economies of scales. Most systems of higher education have separate campus and system IT organizations and information services. ITS is the largest single operating unit of the UH System, yet is at or near the very bottom of UH-Mānoa peer and benchmark levels for central financing and staffing (below half of the median for benchmarks). Like most universities, UH employs a centralized/decentralized approach.

Major enterprise systems include: the legacy Financial Management Information System (FMIS), PeopleSoft HRMS for "regular" employees, Banner Student & Financial Aid and independent data marts for finance, human resources, and student information. UH utilizes the State of Hawai'i Payroll system and is implementing Quali Coeus for research administration, RCUH and UH Foundation are independent, but with many interfaces. All major information systems for UH are now systemwide.

ITS uses several technologies for teaching and learning: Hawai'i Interactive Television System (HITS), Lualima course management, Halawai real-time web conferencing, statewide educational access cable television, and systemwide faculty development.

Research is a re-emerging area. In the '70s and '80s, researchers who used computation worked with central computers. In the '80s and '90s, it was decentralized.

Today, ITS is working with high-performance computing, research data storage and curation, collaboration tools, and high-speed network communications.

UH has a complex state-wide network that ties together all campuses and education centers, including Moloka'i, Lana'i, Hana, Lahaina, Waianae, and Kona, places where UH doesn't have campuses but has extensive outreach activities. UH is the Internet service provider for the executive branch of the State, and was probably one of the first and still larger Internet service providers in Hawai'i. ITS provides phone service for UH Mānoa, and runs the general IT support and help desk that serves the entire System.

ITS is involved in several extramural activities, including the Pacific Disaster Center (\$30 million over five years), NSF International Research Network Connections (\$4 million over five years), NSF EPSCoR Cyber-Connectivity (\$1.2 million), NSF Academic Research Infrastructure (\$9.8 million), DOC/NTIA Infrastructure (\$34 million), and DOC/NTIA Public Computing Centers (\$1.9 million) – with the latter four all funded by competitively awarded ARRA ("Stimulus") funding – ITS is also involved in statewide Educational Access Cable Programming, EPSCoR Track 1& 2, and the Maui High Performance Computing Center – UH's largest contract (over \$200 million over a 10-year period), with the current contract ending on Sept. 30, 2011.

ITS tends to have a higher proportion of non-personnel expenses than most units. There were some recent RIFs to enable continued pursuit of investment in new and improved services. Opportunities for savings include reducing energy consumption with server consolidation, open source software to reduce licensing costs, outsourcing, and leveraging economies of scale. Course redesign is a cross-over activity that involves IT in redesigning courses to reduce the cost of delivery while improving student learning outcomes.

Ideas and priorities come from several sources: dedicated advisory committees (Business Process Council, Banner Advisory Committee, and Distributed Learning Advisory Committee), consultative discussions, and external compliance requirements, among other things.

Big items on the project list are enterprise systems, working to improve online services and reduce paperwork, reduce transaction costs (leave, payroll), which saves money on labor, data warehousing (statewide longitudinal data system), and Google applications for education initiatives. As an example, Google provides free email service for universities.

Regent Gee was impressed, but asked if IT provides assistance to faculty beyond the help desk on how to use technology to improve teaching and lower costs of teaching by reaching more people via the Internet. VP Lassner said there is a faculty development program called "Teaching and Learning with Electronic Networking Technologies" (TALENT) that they developed with NSF support in the late '90s, which they keep upgrading. It's offered systemwide and emphasizes the core-supported tools, such as the course management system, how to teach online in a video environment, and how to use various online tools.

Regent Gee asked if the grants would incur additional costs in the future. VP Lassner said most will actually reduce operating costs. For some of the networking projects, the DOE and libraries will share in the operating costs and get more for less than what they are getting now. In most cases, operating costs won't increase. For the rare increases, UH is getting more with the massive capital infusion than if it waited around until it needed it. President Greenwood mentioned that the profile of UH has changed dramatically over the last half decade and much of the change is related to the changing research profile at Mānoa. VP Lassner added that research moving forward won't look like research in the past. The big transformations are not about a single investigator with a brilliant idea doing work alone. It's about teams, increasingly interdisciplinary, and increasingly distributed between institutions. Therefore, UH needs to be highly connected. It's one of UH's serious competitive disadvantages if it doesn't manage it properly.

Following Regent Rasmussen's question about fiber optic cable to lower-access areas, VP Lassner said the project to the Mainland will use an existing fiber, so they are buying a capital asset called an Indefeasible Rights of Use, where UH will own the circuits on the fiber and pay maintenance costs. For interconnecting libraries and UH sites, most of the backbone fiber is in, so they will extend fiber into public facilities like libraries and schools, which tend to be short runs. Some runs don't exist. The broadband stimulus project will connect Hana and its public school and UH-Maui's Education Center; it will be the first time anyone has run fiber into Hana or connected Lana'i City to the rest of the State via fiber. Chair Karr asked if Sandwich Isles Communications lays fiber to rural areas. VP Lassner said Sandwich Isles did a lot of work serving the Dept. of Hawaiian Homelands properties and on an interisland system, but did not reach Hana or Lanai. UH talked with them about collaborating on the grant and they have had extensive conversations.

Regent Fukunaga asked what the consequences are in terms of being short against peers in funding, and what can UH do to be more competitive in system efficiency. VP Lassner said that UH is short on compliance-related and protection measures, and is thus working on low-cost, immediate disaster recovery. Currently, only one person handles security for the whole system. There's also not as much progress supporting research, and you have to make investments to bring in the principal investigators and deans to participate in campus-wide and system-wide activities. Further, UH could do a lot more with online learning. Currently, there's great participation with faculty, but UH could serve students better with a lot more support for online learning. Information systems are still not where they should be in terms of providing services that would be considered state of the art. Deficiencies are spread pretty evenly across all the areas in which we don't excel. Regent Fukunaga said IT is doing an amazing job given its limited resources.

Regent Lee asked if the management contract with the Maui Supercomputer that expires in 2011 will be a renewal negotiation situation. VP Lassner said it will be competitive and is almost a year-long process.

Regent Fukunaga wanted to know about collaborations with other vendors, i.e., Apple. VP Lassner said the days of free equipment and supplies are largely gone. UH

is always open to those opportunities, and Sony, Apple, and IBM are currently partners. In general, these opportunities are not as transformational as in the past.

Chair Karr reiterated that VP Lassner does a tremendous job, and that the problems he sees going forward are adequate staffing and finding someone who is a back-up to Lassner.

Status Report on Non-Resident Enrollment Policy (Information Only)

Vice President for Academic Planning, Linda Johnsrud, said the task group had a number of recommendations, and two of them would require revisions to Board policy. One is to raise the non-resident enrollment cap from 30% to 35% at four-year institutions, and the other is to exclude graduate students from the calculation. The task group wanted to balance the priority in serving resident students with additional revenues UH can bring in by charging non-resident tuition rates. Currently, UH Mānoa and UH Hilo have about 30% non-residents, and without graduate students, it goes down to 27-28% non-residents.

Another recommendation monitors the use of the Western Undergraduate Exchange program, where 150% of resident tuition is charged to non-resident students, as well as the National Student Exchange program. This doesn't require a Board policy change, but Johnsrud will be working with UH Hilo Chancellor Straney and UH Mānoa Chancellor Hinshaw nonetheless on monitoring these programs.

VP Johnsrud asked the Board to include the increase to 35% and the exclusion of graduate students in the current revision of Board of Regents policies. Regent Fukunaga, who is the chair of the task group, said to confirm that these recommendations are okay with the respective admissions offices.

Status Report on UH System International Mission and Direction (Information Only)

VP Johnsrud said that this task group took a closer look at the University's contribution to the international mission. Previously, three people at the system level had international responsibilities. Then, under former President David McClain, as UH was devolving functions from the System to the campuses, the three positions moved to UH Mānoa in support of its very large international operation. The task group feels that there should be more leadership and guidance from the System. The recommendation is to, at a minimum, come up with a UH Mission Statement and Strategic Direction around international engagement.

Patricia Lee, former Board Chair, has agreed to chair this international committee. Members include campus representatives, UH Mānoa Vice Chancellor for Academic Affairs, Reed Dasenbrock, UH Hilo Chancellor Don Straney, UH Foundation Assistant Vice President for International Engagement, Mangmang Brown, and retired APEC Ambassador Lauren Moriarty. Regent Holzman has agreed to serve as the Regents' liaison.

The committee will develop a UH mission statement and strategic direction for international engagement that establishes broad System-level priorities for 2010-2020, encourages and guides collaborative campus strategies, and sets clear outcomes to assess progress at the System level. VP Johnsrud's office will provide support for the group. The committee's first meeting will likely be in early October and it hopes to have a report back to the Regents by early next year.

Regent Gee said VP Johnsrud captured the spirit of what the Regents wanted. They didn't want to create more bureaucracy or work within the System, but felt that there was an urgent need for a broadly worded mission statement to summarize and clearly state that UH has an international mission. Regent Gee also added that it's important to solicit input from the East-West Center as a partner. VP Johnsrud said that the committee can add someone from the East-West Center, as the System, UHF, and East-West Center are already working together on a higher education program as part of the upcoming APEC Conference.

Approval of Capital Improvements Program and Repairs and Maintenance Contracts for Fiscal Year 2010-2011

Assistant Vice President for Capital Improvement Projects, Brian Minaai, asked for approval of six architect and design contracts totaling \$4.2 million, and three construction contracts totaling \$10.2 million.

Regent Hirota asked if there is a campus standard on architect and design contracts for mechanical systems or plumbing systems, so that there aren't different types of devices out there. AVP Minaai said that the campuses do have specifications, but it's not Systemwide. There's no Systemwide standard because the buildings were built at different times.

Regent Haynes asked if any of the requested projects are in the list of deferred maintenance projects. AVP Minaai said almost all of them are, except for two (Campus Center Phase 3 and Webster Hall). Regent Haynes asked if there are restrictions on what UH could do with obligation bonds as far as deferred maintenance. President Greenwood didn't know of any restrictions. AVP Minaai said that all of the deferred maintenance appropriations from the Legislature are in the form of general obligation bonds. President Greenwood wanted it to be clarified that this wasn't an issue and VP Todo said that as long as the funds are being used for construction, then general obligation funds are fine.

Regent Gee was in favor of reverting Gartley Hall to a naturally ventilated building as it was when first constructed. He asked if there would be a cleaning problem if such a reversion took place. AVP Minaai responded affirmatively, and said that along with natural ventilation comes associated costs that they need to consider. To mitigate them, the maintenance cost has to be incorporated in the decision to go to natural ventilation.

Chair Karr asked what would happen with the Psychology Department after Gartley Hall was retrofitted into general classrooms. UH Mānoa Chancellor Virginia Hinshaw

said the department moved to Sakamaki Hall, with the plan to be there permanently because they seem pleased with the move. The department also utilizes Krauss Hall.

Chair Karr suggested that with respect to LEED designations, can AVP Minaai indicate whether it is Platinum, Gold or Silver for each project. AVP Minaai said they will and that there's a lot of effort that goes into recordation and recycling documentation to achieve the necessary LEED designation.

Regent Martinson said setting cost ceilings puts UH at a disadvantage in getting contracts out. He would like suggestions on how to revamp the process to give UH a better negotiating advantage. Chair Karr said it was a good point, and maybe in policy, the Regents should give the President authority to approve contracts with a leeway around 10%. AVP Minaai and President Greenwood said that they would consider such a suggestion.

Upon motion by Vice Chair Hirota and second by Regent de la Pena, approval of the Capital Improvements Program and Repairs and Maintenance Contracts for Fiscal Year 2010-2011 was unanimously granted.

Approval of Revisions to the Interim Procurement Procedures

VP Todo reminded the Board that the Legislature granted UH flexibility with the procurement code effective July 1, 2010. The Board was asked to approve interim procedures that were likely to be revised by a task group that was appointed by President Greenwood and led by Regents Carlson and Hirota.

The group was tasked with adding another option to procure construction projects. Currently, there are options for small purchases, competitive-sealed bids, and competitive-sealed proposals. The group added a fourth option geared around the process that is required (and still required because architects and engineers liked it so much they wanted it retained in order for their support during this past legislative session). That process for A&Es (architects and engineers) is a qualification process, where a select number of companies are chosen from a qualified list. The companies are ranked and UH would negotiate with the top-ranked firm. If there is no successful agreement, the second firm would be approached, and so on.

The task group wanted to make amendments to the processes, using the qualification process to make another option for procuring construction-type projects along the same basis: a qualified list, and a ranking, etc. The Board approved that in June.

The task group felt it should be more specific and come up with nuances to the processes. Now, one process is based on a list, with anyone interested in doing business or construction with UH giving notice of interest with basic information about the company. Then, when UH is ready to do a project, there are three options (in addition to the three ways VP Todo mentioned earlier). UH describes a project. If firms

are interested, they would send in specific qualifications related to the project. From there, UH could:

- a. Pick the top companies and find out their prices, and UH would choose the low bid. Most appropriate for a project that isn't as technologically complicated or requires a lot of detailed changes.
- b. Pick the top companies and go through an evaluation process that would include a combination of qualifications and price of bids. Most appropriate for design-build projects, where the contractor would do both the design and building, and it proposes all at once. Best for more technically complicated jobs.
- c. Pick the top companies and negotiate costs. Most appropriate for design-assist jobs, where UH would pick a firm that would help finish the design and hire the people who are going to build the project.

The task group would like approval of the revisions because UH already went out to various groups like the General Contractors Association and told them about the process. VP Todo wants to tell them about the changes quickly. Meetings with other outside entities are being deferred for now because the task group knew that changes were going to happen and thus they didn't want to confuse people.

Regent Rasmussen asked who makes up the selection committee for each project. AVP Minaai said that the composition would include representatives from the user group, the campus, and AVP Minaai's office. Each project would have a different committee. VP Todo said the facilities office or entity responsible for doing the project would usually make the decision on who should be on the selection committee. On the larger and newer projects running through AVP Minaai's office, it would be his office and that campus' facility representatives. All committee members would be required to have licenses in architecture or engineering, or experience in general contracting. The procurement office watches over the procurement procedure process, but doesn't make decisions, negotiate, or come up with specifications or criteria. The procurement office oversees compliance, and the actual notifications and contracting is handled through that office.

Regent Gee asked if all options would be available for the methods of choosing a contractor. VP Todo said yes, the task group only said that certain methods would be "primarily" for a certain type of project, but they aren't precluding the other options. Regent Gee said that people who select the contractor can't be the same all the time. VP Todo said that the task group tried not to be prescriptive about who would be on the selection committee, and that they will be determined on a project-by-project basis.

Regent Gee said that having the same selection committee can bring other problems like conflicts of interest. Regent de la Peña added that sometimes a big company ends up being rewarded over and over, but if there are different people on the selection committees, it takes away the concern of favoritism. Regent Carlson, a member of the task group, said that they are focused on quality and transparency. The task group wanted to make sure that the process was transparent so there wouldn't be issues like the ones that were just raised. The task group met four times in a matter of four

weeks, some for up to four hours. Regent Hirota was invaluable because he knows the business. Regent Carlson said from his background in private business, they can simplify things; they don't need to be as transparent. However, in a public process, they can't do it that way. VP Todo thanked Duff Zwald, the Director of the Office of Procurement and Real Property Management, and Bruce Matsui, UH Associate General Counsel, for their efforts in crafting the procedures.

Vice Chair Hirota wanted transparency in the forms, whether or not it is the standard Form 330, a Federal form that gathers qualification data, and in the evaluation process. VP Todo explained that the type of form to gather qualification data is not specifically stated. Zwald confirmed that no specific form is mentioned, but said that one is posted on the OCI website for review. VP Todo said that the task group will look at the forms, whether it be Form 330 or some variation of it. Because others are used to Form 330, perhaps they could come up with a way to use Form 330 or a form similar to it. However, Form 330 is not geared towards contractors, so they want a way to make it work for everyone. AVP Minaai said that since Form 330 is geared toward architects and engineers, they should not only use it for looking at general contractors' qualifications, but using it for the A&E process as well.

Chair Karr asked if they could come back to the next Board meeting with those changes. VP Todo said the forms are not part of the written procedure, so if they want to change it, they can just inform the Board or they can put it directly into the procedure. Vice Chair Hirota said they can approve what they have, for now but he would like it on the record that they have transparent forms. President Greenwood said she is supportive of transparency, but is wary of putting into Board policy a certain form because then it would have to come back to the Board to just change a form.

Chair Karr said both a designated officer and procurement officer are apparently being used, and asked if they are interchangeable or the same. Zwald said the designated officer comes from the campus facilities office involved in the procurement, while the procurement officer would come from his procurement office. The designated officer would be overseeing the committees and negotiating the contract, and the procurement officer would be involved in taking the proposal and drafting it into contract form for execution.

Upon motion by Vice Chair Hirota and second by Regent Carlson, Approval of Revisions to the Interim Procurement Procedures was unanimously granted.

Approval of the Biennium Budget for Fiscal Years 2012-2013

President Greenwood would like to see the budget approved because it would put UH in a position to have productive discussions, both with the Legislature and with the leading candidates for Governor. Approving the proposed budget will provide UH with the opportunity to talk to individuals with specifics. As soon as UH gets budget approval from the Board, it will submit the proposal to both the Governor and Legislature, and can then go through the details with them.

Regent Dahilig understood the rationale, but was concerned because discussions about specific items in the budget should be held before they actually approve the budget. He thought that the various Regent committees should look at specific reasons for items in the budget. He brought up Edmondson Hall being requested in both the general obligation request and revenue bonds request.

VP Todo said UH Mānoa Chancellor Virginia Hinshaw put Edmondson Hall in Mānoa's budget because it was her top priority. They're willing to use revenue bond funding for Edmondson Hall if they have to, but it depends upon how many bonds they could issue, what other projects existed, and the priorities of the projects using revenue bonds. UH administration came up with \$125 million worth of projects, with \$100 million in requests for flexibility. It is something they have done before. Specifically, if they don't get funding one way, they have the ability to ask for it in another way. Regent Dahilig said the Hall needs to be renovated, but wonders about the message they are sending. He voiced his disagreement with the particular strategy with this particular project. VP Todo said the means to pay for it are the RTRF (Research Training and Revolving Funds) and you could take the approach and say whatever money they don't get out of general obligation funds they would be willing to use RTRF dollars. It is a question of timing, because you won't know until the Legislative session is over as to what is being funded and what isn't through GO bonds. However, UH has to issue the revenue bonds now. It's a question of whether you want to have the project requested on one side or the other, or both.

Regent Rasmussen asked about the ratings for the revenue bonds. VP Todo said UH maintained all ratings, which were AA from both Fitch and Moody's, and an A from Standard and Poor's. They were hopeful for an upgrade, but not having one was not surprising given the economic climate and UH's reliance on the State for funding. President Greenwood pointed out that some educational institutions dropped in their ratings, and the feedback she received was that UH did a good job. VP Todo said the good news was that even in a down economy, UH wasn't downgraded.

Chair Karr added that the Honolulu Star-Advertiser reported that revenue bonds are floating and the amount is \$293 million, and that there's an additional 15% that will bring the amount up to the original \$337 million request (for oversubscription). VP Todo said that the Board authorized some \$336 million in bond funding, but \$180 million of it was for the Cancer Research Center project that will cost closer to \$140 million.

President Greenwood said that with early approval, they will have time to restructure the budget format if necessary. UH needs to be able to talk concretely soon with key decision-makers to get an assessment as to whether or not the Regents will need to review and approve a restructured budget.

Chair Karr asked if the budget would be in the proper presentation format and VP Todo confirmed that it would, and that they would use the state-required forms along with a detailed explanation. The presentation will be used in discussions with the Governor and various legislative committees. President Greenwood reminded everyone that the innovative, incentive-based part of the budget is in response to Act

188, which was requested by the Legislature. Vice President of Community Colleges, John Morton, said the Act 188 Task Force completed its work, and their directives are extremely consistent with the budget.

Chair Karr said that in response to Regent Dahilig's concerns, in the future he would like to see it timed so that the Regents' Standing Committee on Budget and Finance can review the budget before it comes before the Board. VP Todo said he will do that in the future and schedule a committee meeting ahead of time between the August and September Board meetings.

Vice Chair Hirota asked if UH could use outside consultants instead of creating new UH positions and get jobs out into the construction community for maintenance and backlog more quickly. AVP Minaai said that of the 11 positions, only one is for his office. There's a couple for Zwald's office in procurement and the rest at the various campuses. The funding for the extra people is to keep UH current on maintenance and backlog. To attack the backlog, UH is also looking at getting some third-party consultants. Vice Chair Hirota said his concern is that once someone is hired as a full-time employee and the work is reduced or goes away, it is difficult to let go of the employee. That adds up to \$1 million extra per year (for the 11 positions). AVP Minaai said backlog is currently \$330 million and capital renewal requirements every year are \$65-\$70 million, so the added positions will be needed for a while.

Regent Rasmussen asked for further clarification on the 11 new positions in the President's Initiatives for the reduction of maintenance backlog and ongoing capital renewal needs in the PCR requests. AVP Minaai reiterated that there is \$330 million in backlog and UH is going to need \$65-\$70 million annually to keep buildings current. Once they are repaired and online, they will need the requested personnel to minimize the backlog. VP Todo said they did a survey of all the buildings and projected future costs and upkeep to determine their personnel needs. AVP Minaai added that the more procurement officers that are dedicated to construction, the better it is to get the work out. President Greenwood said that a high priority is to move projects out and get them done on the campuses. UH should maintain a high level so that it isn't criticized, particularly at UH Mānoa, for having a campus that doesn't represent what it is, a top-tier research University. If UH doesn't solve those problems, it can't do what it needs to do. VP Todo said that even if they receive the CIP money, they need enough procurement people to oversee the projects.

Chair Karr said that looking at the budget amount requested, especially from the operating side, UH is asking for roughly 7% more funding in 2011 and 2012, or another \$47 million annually. When you look at UH's total budget, it's a relatively small amount. The Legislature already took away \$100 million in each of the previous two years that they aren't giving back. For capital improvement projects, UH has similarly requested \$300-400 million in funding in the past. Overall, UH isn't asking for that much and a substantial portion is based on performance and enrollment at this point. Therefore, the budget should be approved. If someone has specific concerns and wants to take a further look, the budget can be changed later if necessary.

Regent Rasmussen asked about the requested positions for Na Pua Noeau. President Greenwood said it is the most successful Native Hawaiian program in terms of recruiting students and getting them to come forward to attend UH. UH is making dramatic changes, particularly at the UH Hilo campus where the program is headquartered. Increasing Native Hawaiian enrollment is one of President Greenwood's main initiatives. VP Johnsrud added that Na Pua Noeau was a Federally-funded program since the early '90s and was taken over with funding from OHA. All of the people involved in the program have always been in temporary positions. The Pukoa Council asked to start institutionalizing the program so that there would be permanent money underwriting those positions.

Regent Rasmussen wanted clarification on who currently funds the positions. VP Johnsrud said it began with funding from the Federal government, and OHA picked up a small portion of the funding when the Federal funds stopped. UH can use OHA funds for certain activities, but this request is for permanent positions. OHA won't permanently fund the positions, but can fund activities within the program. Currently, the director of the entire program is located at UH Hilo, which has been the center of the statewide program. There is interest in putting his position at the system level. The other positions would be at the campuses running the programs.

Regent Dahilig asked if the \$2 million a year requested for the Thirty-Meter Telescope (TMT) project should be interpreted as the cost for implementation. President Greenwood said that it's an approximate cost to monitor the mountain. VP Todo said they asked for the same amount from the Legislature last year, but received only \$200,000 and were told to fund the rest through RTRF money. President Greenwood said it is a land-management issue (a state issue), and therefore UH should continue to push the Legislature for money. UH can use RTRF money, but it is research advance money and that they need to return as much as possible. Chair Karr said that UH also tried to get ARRA money from the Governor for the TMT project, but was unsuccessful.

Upon motion by Regent Dias and second by Regent Haynes, Approval of the Biennium Budget for Fiscal Years 2012-2013 was unanimously approved.

UH MĀNOA

Approval of Use and Occupancy Agreement with Kapi'olani Medical Center for Women and Children for Period July 1, 2008-September 30, 2013

John A. Burns School of Medicine (JABSOM) Dean, Dr. Jerris Hedges, said the usage agreement is for obstetrics, gynecology, and pediatrics faculty. It's a five-year contract that they are halfway through, and the rates are favorable.

JABSOM Chief Financial Officer Nancy Foster said the space is 14,000 square feet and covers two floors in an office/medical space next to Kapi'olani Medical Center for Women and Children (KMCWC). It's important for faculty to be close by because if a baby is being born, they can go right down the hall and birth the baby. The pediatric

faculty is on the seventh floor because they have joint appointments with KMCWC specialists. JABSOM was advised to go from a sublease to an occupancy and use lease.

Regent Rasmussen asked if any revenue stream is generated. Foster said that there is some revenue stream. For example, research is being done by the pediatric and OB-GYN groups. However, the majority of this particular area is used for teaching the practicum for third and fourth year medical students, and for the residents who are becoming licensed board pediatricians and OB-GYNs.

Regent Dias asked if the lease documents were reviewed by counsel. Foster said they worked with UH Office of General Counsel (OGC) throughout the process. OGC doesn't negotiate the rates, but reviews the agreement's terms. Chair Karr suggested that in the future, the action memo for this type of agreement should indicate that the agreement was reviewed by OGC.

Regent Martinson said that UH should take a look at the external space it uses outside the campuses. President Greenwood said they are working on it, and has a list of what they are leasing and when the leases expire. She added that they are looking for opportunities for cost consolidation and cost reductions.

Upon motion by Regent Gee and second by Regent Rasmussen, Approval of the Use and Occupancy Agreement with Kapi'olani Medical Center for Women and Children for Period July 1, 2008 to September 30, 2013 was unanimously approved.

Approval to Request to Amend and Retitle the UHM Class from Administrative Assistant for Football Operations to Coordinator of Operations (Football, Men's Basketball and Women's Basketball) Pursuant to Board of Regents Policy, Chapter 9-2f(2)(b), "Guidelines for Employment and Compensation of Coaches in Major Intercollegiate Sports"

Associate Athletic Director Carl Clapp said the request has multiple purposes. First, to retitle the class to be more reflective of the terminology used at other universities, while also recognizing the titles UH uses. Second, to expand the class to include men's and women's basketball programs. Third, to provide a competitive salary for the basketball support class and enhance the basketball programs' competitive standing with other NCAA Division I programs. Coordinators would report to head coaches and be responsible for day-to-day operations, recruiting support, team travel, budget management, and other duties.

It's customary for NCAA Division I head coaches in basketball to have the ability to select their own staff. The subject positions provide an integral support function to the coaches and staff. Therefore, it's appropriate to continue to exempt the amended and retitled class of coordinator of operations from the APT classification included in Board policy.

The 2009-10 Division IA Athletic Directors' Association's Annual Compensation Survey Report is the most widely used measure of market competitive salaries and is being used as the basis for setting a salary range in this case.

Regent Dahilig moved and Regent de la Peña seconded the motion.

Regent Rasmussen asked if the athletics department was adding two positions. Clapp said yes, and explained that the positions were filled by temporary and part-time workers for a year to two years. They've established the need for the work and wanted to formalize the work by including it in the permanent job classification. Chair Karr asked if they were currently under the 89-day casual hire schedule, and Clapp answered affirmatively.

Regent Gee had no problem with the change in titles and adding positions as long as athletics has internal funding. However, he does have a problem with the positions being similar in nature and duties, but the pay is totally unequal for the men's and women's positions. He knows they are using market values, but the department shouldn't use that as the basis for the pay disparity. Clapp said they used the previously mentioned survey data to set ranges, but when they set actual salaries, they look at other factors as well, from experience to education. If there's a situation with similar duties, you would see similar salaries as well. Regent Gee suggested that the athletics department change the language in the proposal to properly reflect the various factors considered in setting salaries and pay ranges. Chair Karr agreed, and also requested a revision to the proposal's language.

Regent Rasmussen doesn't have an issue about retitling the positions, but thinks the timing is bad. Two months ago, athletics said it was running a \$2 million deficit. Then, a student fee was charged. Now, athletics is requesting two full-time positions when it hasn't been able to get rid of the deficit. The timing is bad and doesn't send a good message. She appreciates that they need the positions, but there's a lot of positions that are needed throughout the campuses and there's a lot of positions that private business people in general need but have to live without them due to the poor economy.

Chair Karr said Regent Rasmussen has a good point on the timing of the proposal. Regent Dahilig withdrew his motion, and Chair Karr referred the action memo back to the President for further action.

Approval to Request to Terminate the Athletic Training Specialization in the Bachelor of Science in Kinesiology and Rehabilitation Science Program

And

Approval to Request to Terminate the Recreational Leadership Specialization in the Bachelor of Science in Kinesiology and Rehabilitation Science Program

Mānoa Vice Chancellor of Academic Affairs, Reed Dasenbrock, requested the termination of programs for which they have already stopped admitting students. The

request involves focusing the KRS department on graduate degrees and on higher enrollment.

Upon motion by Regent Gee and second by Regent Haynes, both the Request to Terminate the Athletic Training Specialization in the Bachelor of Science in Kinesiology and Rehabilitation Science Program and Request to Terminate the Recreational Leadership Specialization in the Bachelor of Science in Kinesiology and Rehabilitation Science Program were unanimously approved.

Approval of Establishment of a Bachelor of Science Degree in Molecular and Cell Biology, College of Natural Sciences

Vice Chancellor Dasenbrock said that UH Mānoa went through the approval process to create an undergraduate program that would be crucial to build the workforce in the emerging field of molecular biology.

Regent Gee strongly supports the program, as it is very timely with the planned Cancer Research Center. He wondered if there was an area of synergy where some of the researchers from the Cancer Research Center might participate in the capstone course to bring instruction and research together. UH Mānoa Microbiology Department Chair, Paul Patek, said that was part of the plan. They want to bring in local researchers to talk about specific actions. Regent Gee asked if the bachelor's degree would facilitate their going into a graduate program. Chair Patek confirmed that the bachelor's degree is an essential for any number of Ph.D. programs in biological sciences and the medical school. President Greenwood strongly supported the program, adding that it should have been implemented a decade ago.

Regent Dias moved for approval and Regent Lee seconded the motion. Chair Karr said the action memo should say "provisionally establish", and for them to amend the action memo accordingly. The provisional establishment of a Bachelor of Science Degree in Molecular and Cell Biology, College of Natural Sciences, was unanimously approved.

VII. EXECUTIVE SESSION

Upon motion by Regent Gee and second by Regent Haynes, the Board unanimously approved convening in executive session, pursuant to HRS §92-5(a)(2)(3)(4). The Board convened in executive session at 1:30 p.m. and reconvened in public session following a motion to come out of executive session at 3:05 p.m. by Regent Haynes and second by Regent Martinson, which was unanimously approved.

VIII. ITEMS FOR BOARD ACTION – Part A (Continued)

COMMUNITY COLLEGES

Honolulu Community College

Approval of Tuition for the Off Campus/Military Students Program

Vice President for Community Colleges, John Morton, said Honolulu Community College has been steadily increasing tuition, including for off-campus courses and summer school. Next year, the military course tuition is scheduled to exceed the cap for tuition reimbursement by the military. HCC would no longer be competitive at this increased rate, as HCC is already at the high end of most of their competition. Therefore, the proposal asks that HCC be allowed to not raise the tuition next year above the cap the military sets on reimbursement for military-based programs.

Regent Gee asked how many students would be affected. HCC Dean Ralph Kam said there were 97 students involved in the program last spring.

Regent Rasmussen moved and Regent Gee seconded the Approval of Tuition for the Off Campus/Military Students Program, which passed with unanimous approval.

Approval of Deed Amendment for Hangar 111, Kalaeloa Airport, Barbers Point, Ewa, O'ahu

VP Morton said Hangar 111 was deeded to the University with some restrictions from the U.S. Dept. of Education when the military divested itself of various operations at Kalaeloa. Since the original deed was executed, UH went back to the Dept. of Education and asked for some modifications of purpose to allow UH to run its aviation program there, and some Applied Research Laboratory (ARL) activities there. Those were approved and they now need to amend the deed documents accordingly.

Regent Carlson said he loves HCC's aviation program, but asked if HCC has any liability exposure to hazardous waste because Kalaeloa was a military base before. VP Morton said that there is none for this hangar, as they already made renovations and the property has already been vetted.

Upon motion by Regent Carlson and second by Regent Dias, Approval of the Deed Amendment for Hangar 111, Kalaeloa Airport, Barbers Point, Ewa, O'ahu, was approved unanimously.

Kapi'olani Community College

Approval in Principle of Long Range Development Plan: Kapi'olani 2020

Director of the Office of Institutional Effectiveness, Robert Franco, said KCC completed a strategic plan for 2008 to 2015, which had a strong focus on academic and student services. In 2009, KCC began working on its long-range develop plan (LRDP), and was attentive to the needs of the community it serves and the neighborhood where it resides. The LRDP focused on physical needs, not necessarily the academic programs and student services activities. The LRDP will result in 50% more space for campus use and 100% more space for parking.

PBR Hawai'i's Vincent Shigekuni presented the LRDP via power point presentation.

Per Shigekuni, the LRDP was a collaborative process among KCC, community members, special interest groups, and governmental agencies. By 2020, KCC expects 11,000 full-time, part-time, and online students. Currently the school has limited land and topographical challenges, with a high demand for on-site parking.

Study parameters included fitting in 217,000 square feet of additional space and incorporating a few nearby parcels that are not currently on campus. The KCC Culinary Institute of the Pacific was not included in the LRDP.

KCC held Policy Planning Advisory Council meetings, charrettes (brainstorming design sessions), informational sessions, and neighborhood board presentations.

Seven possible development areas were identified, along with areas to preserve that were designated as "Most Cherished Places." Alternative site plans were also created. They also sought out feedback from neighbors living within 300 feet of KCC, who spoke about parking, enhancing/maintaining existing landscaping around the perimeter of campus, preserving the Chapel and Diamond Head corridor for community use, and preserving the view by constructing low-profile buildings.

The following make up the Ultimate Site Plan:

1. Makapu'u and Kilauea: Three buildings near the corner of Makapu'u and Kilauea, including a parking lot and two new buildings totaling 31,000 gross square feet (gsf).
2. Kilauea and 18th Avenue: Two-story parking structure, with potential to add 156 to 199 stalls.
3. Along Main Service Road: Two new buildings, totaling 24,000 gsf, with new path to connect students between the new parking structure and two new buildings
4. Near former Lot C: Six-story dual purpose structure, totaling 90,000 gsf. Proposed over a portion of existing parking lot. Net gain of 403-502 stalls.
5. Adjacent to the Chapel: A small auxiliary building, for 2,000 gsf.
6. Alternative Transportation: Modified for better circulation for vehicles, buses, and other transportation modes, additional bus depot, and install more bike racks.
7. Vacant Lot along Makapu'u: Four-story dual purpose structure, 39,600 gsf and net gain of 181-201 stalls. A landscape screen will reduce light and noise trespass to surrounding neighbors.

The Ultimate Site Plan will cost about \$150,000,000, with a net gross square footage of 178,313, a net gain of 1,130 parking stalls, and a total of 536,585 gsf.

Regent Gee said KCC is blessed with a beautiful site and hasn't ruined it. It is easy to approve it in principle. However, obtaining \$150,000,000 is going to depend on a lot of factors, including the economy. Did KCC prioritize its needs according to where it sees growth in terms of student enrollment and fields of study? Also, is the Cannon Club going to be off-campus? Shigekuni said that the Cannon Club will be off-campus. Chancellor Richards said KCC sees growth in the STEM programs, and thus it's seeking additional lab space. Also, the liberal arts program is another growth area,

with five articulated programs to UH West O'ahu, health informatics and food science programs, and partnering with UH Mānoa on a culinology degree.

Regent Fukunaga said there's a lot of good work, but the Regents were struck by the cost of \$850 per square foot. Shigekuni said they studied no-structure parking alternatives at three of the sites. No-structure parking, not including the stand-alone parking structure, would cost \$50 million less.

Regent Martinson asked if the cost was a part of trying to accommodate low-profile buildings. With a 25-foot height limit, could you get as much square footage with a higher-density building? Shigekuni said the site has an overall slope of 10%, so they will always be fighting grade. If they were to avoid any kind of excavation or put the building into the ground, you are going to see a large structure or a difficult one to make functional. Items like water and sewer are not going to line up, and that is also expensive. The site is beautiful, but difficult in terms of building structures.

Chair Karr asked what the height limit is, given that KCC is in the Diamond Head scenic district. Shigekuni said it is 25 feet, except for the Diamond Head Crater, which is zero feet. VP Morton said there is no building on campus that is shorter than 25 feet. When they built the campus, KCC went through a permitting process to exceed the height limit. Therefore, most buildings are between 29 and 32 feet in height. The Diamond Head scenic district height limit is about maintaining sight views. Thus, it's possible to build over 25 feet under certain circumstances.

Regent Fukunaga wanted clarification that they are approving the LRDP in principle, which was affirmed. Chair Karr said it's BOR policy that KCC has to come back to the Board with more concrete numbers for further approval. Upon motion by Regent de la Peña, and second by Regent Dahilig, Approval in Principle of the Long Range Development Plan: Kapi'olani 2020, was unanimously given.

Approval of Establishment of an Advanced Professional Certificate in Information Technology

Chancellor Richards said that the Information Technology program would be the sixth program to be articulated to UH West O'ahu. KCC Vice Chancellor for Academic Affairs, Louise Pagotto, said that the certificate was reviewed via campus procedures and endorsed by the Chief Academic Officers of the UH System. The certificate consists of 18 credits, or six courses, at the 300 level. The six courses have been articulated into UH West O'ahu's Bachelor of Applied Science with a concentration in Information Technology. The certificate is also open to students who have participated in similar programs across the System. The certificate is designed for incumbent workers who have experience in professional settings that could be the basis to qualify for entry into the program, and would upgrade the skills of people already in the workforce. Currently, there's a specific need for IT workers with four-year degrees. The program was developed according to standards established by the Association for Computing Machinery, and has been reviewed and endorsed by an advisory committee.

Regent Baxa moved and Regent Gee seconded the motion for the Approval of Establishment of an Advanced Professional Certificate in Information Technology, which was met with unanimous approval.

University of Hawai'i-Maui College

Approval of a New Associate in Science Degree in Natural Science with a Concentration in Biological Science or Physical Science (AS Degree in Natural Sciences)

UH Maui College Vice Chancellor, John McKee, said one component of the recent Pre-Engineering Collaborative grant from the National Science Foundation is to develop engineering courses for smaller and neighbor island campuses to provide an opportunity for its students to complete the pre-engineering track. There are no additional costs or classes. The proposed degree establishes a clear pathway for students who want to pursue a STEM degree at UH Mānoa or UH Hilo.

Regent Gee said the proposal states that the degree will be offered in the Fall 2010, and thus asked if it's already being offered. McKee said the courses are already in place and the instructors are teaching the classes. By approving the proposal, if students completed all the coursework by the end of this semester, they would be able to receive the degree. Regent Rasmussen asked about the articulation to UH Mānoa. McKee said the proposal has already been approved by the Chief Academic Officer's office, and UH Maui College faculty worked with faculty on other campuses on the proposal, including articulation to UH Mānoa.

Regent Baxa moved and Regent Rasmussen seconded the motion for the Approval of a New Associate in Science Degree in Natural Science with a Concentration in Biological Science or Physical Science, which was unanimously approved.

Approval of a New Bachelor of Applied Science in Sustainable Science and Management

Deferred to a future meeting.

IX. ANNOUNCEMENT

Chair Karr announced the next meeting is scheduled for Thursday, October 28, 2010, at the John A. Burns School of Medicine, and a groundbreaking event for the Cancer Research Center is scheduled for that afternoon.

Chair Karr received a draft of the Pacific Bioscience Research Center closure action memo and will be assigning it to Regent Fukunaga, the Chair of the Standing Committee on Academic Affairs. Chair Karr anticipates a recommendation for action by the Committee for the upcoming Board meeting.

A list of Board standing committees and task groups was distributed to the Board. Any questions should be directed to Secretary Amemiya.

Chair Karr also announced that the Board Bylaws and Policies have been reviewed and recommended changes have been made by System administration. Regents will each be assigned Policy chapters to review. The Board is trying to give the System administration the day-to-day authority that was taken away several years ago, so that the Regents can concentrate on strategic planning and oversight.

The Regents Candidate Advisory Council is looking for prospective candidates for upcoming vacancies. The terms for Chair Karr and Regents Carlson and Fukunaga expire on June 30, 2011. Holdover Regent Haynes' position may come up earlier, as his term has already expired. The application deadline is Monday, November 1.

X. ADJOURNMENT

There being no further business, on the motion of Regent Baxa and second by Regent Haynes, and with unanimous approval, the meeting was adjourned at 4:03 p.m.

Respectfully Submitted,



Keith Y. Amemiya
Interim Executive Administrator and
Secretary of the Board of Regents