

MINUTES

BOARD OF REGENTS MEETING

APRIL 21, 2022

I. CALL TO ORDER

Chair Moore called the meeting to order at 9:05 a.m. on Thursday, April 21, 2022, at Kapi'olani Community College, Ka 'Ikena Room, 'Ōhelo Building, 4303 Diamond Head Road, Honolulu, Hawai'i, 96816, with regents participating from various locations.

Quorum (11): Chair Randy Moore; Vice-Chair Alapaki Nahale-a; Vice-Chair Benjamin Kudo; Regent Simeon Acoba; Regent Kelli Acopan; Regent Eugene Bal; Regent William Haning; Regent Wayne Higaki; Regent Diane Paloma; Regent Robert Westerman; and Regent Ernest Wilson.

Others in attendance: President David Lassner; Vice President (VP) for Administration Jan Gouveia; VP for Community Colleges (UHCC) Erika Lacro; VP for Legal Affairs/University General Counsel Carrie Okinaga; VP for Research and Innovation Vassilis Syrmos; Vice President for Information Technology/Chief Information Officer Garret Yoshimi; Vice President for Budget and Finance/Chief Financial Officer Kalbert Young; UH Mānoa (UHM) Provost Michael Bruno; UH West O'ahu Chancellor Maenette Benham; Kapi'olani Community College (KapCC) Chancellor Louise Pagotto; Executive Administrator and Secretary of the Board of Regents (Board Secretary) Kendra Oishi; and others as noted.

II. APPROVAL OF THE MINUTES

Chair Moore inquired if there were any comments or amendments to the minutes of the March 17, 2022, and March 18, 2022, meetings which had been circulated to board members for review. Hearing none, the minutes for both meetings were approved.

III. PUBLIC COMMENT PERIOD

Board Secretary Oishi announced that late written comments were received from the Mānoa Faculty Senate in the form of resolutions endorsing the proposed merger of classics into a new department of religions and ancient civilizations and opposing the 2021 reorganization of the John A. Burns School of Medicine (JABSOM). She also stated that no one had signed up to provide oral testimony.

Written comments may be viewed at the Board of Regents website as follows:

[Late Written Testimony Comment Received](#)

IV. REPORT OF THE PRESIDENT

A. COVID-19

President Lassner provided an update on the university's current state of affairs with regard to the COVID-19 pandemic, noting that statewide COVID-19 restrictions ended

in March amid a subsidence of hospitalizations and fatalities. The university followed suit and lifted most on-campus restrictions, although the wearing of masks will still be required in classrooms, shared laboratory spaces, and other confined instructional spaces for the remainder of the spring semester. As such, campuses across the university system continue to progress toward a return to normalcy with increased campus presence and student activity, including the highly anticipated return of traditional, in-person commencement activities for the spring semester. It was also noted that campuses will afford graduates from 2020 and 2021 whose graduations were impacted by COVID-19 with the opportunity to take part in these ceremonies.

B. SCR 201 Task Force (Task Force) Next Steps Progress Report

The steering committee formed to address the recommendations and next steps contained within the report of the Task Force has developed several tasks that are correlated to each of the recommendations noted in the Task Force report, has met twice, and plans to hold weekly meetings to address this matter. While most of the Task Force report's recommendations appear to be straightforward, challenges are expected to be faced in addressing recommendations relating to specialist faculty, as well as the non-instructional faculty at the community colleges. Given the diverse roles and responsibilities of these positions across the university's campuses, the steering committee decided to form a working group that will meet over the summer to develop specific ideas that are responsive to the broad Task Force recommendations. The working group will be comprised of faculty representatives from each of the ten campuses and a request to each faculty senate for the provision of recommended individuals to be included in the working group will be forthcoming. President Lassner reiterated that any recommendations developed will be prospective and proceed through appropriate consultation.

C. Strategic Plan Progress Report

President Lassner stated that a strategic plan steering committee (SPSC) has been established based upon recommendations received from the university's campus and shared governance groups. The SPSC has met twice since its establishment discussing issues such as general strategic planning, strategic plans at other institutions, and the university's strategic directions, and will continue to meet bi-weekly throughout the summer. A website about the strategic plan has also been created and a systemwide survey requesting comments on possible critical themes and emerging issues to be considered within the strategic plan has been distributed to all members of the university community. The SPSC is expecting to review survey results at its next meeting and begin discussions on, among other things, the university's key aspirational goals. Town hall meetings to further engage university campus communities are also being planned for the last week in April and first week in May and a series of outreach communications and events are being developed to engage with, and solicit input from, the broader community over the summer.

D. Other

The university continues to do well in securing extramural research funding with just over \$422 million being received to date, an increase of approximately 10 percent as compared to the same period last year.

Registration for the fall semester has started and the administration will begin tracking this data to achieve a better understanding of fall enrollment trends. While it is still too early to predict fall enrollment numbers, the trend thus far appears to be positive, particularly at UHM.

Despite difficulties early in 2022, UHM Athletics has experienced numerous successes over the last few months including the reinvigoration of the UHM football program under the direction of new Head Football Coach Timmy Chang, as well as various achievements and championships in men's and women's basketball, women's golf, softball, baseball, women's sailing, men's volleyball, and women's water polo.

E. KapCC Campus Presentation

Chancellor Pagotto provided enrollment trend data for historically underrepresented student populations including Filipino, Native Hawaiian, Pacific Islander, and Pell Grant recipients, stating that enrollment among these demographics has remained relatively consistent despite declining overall student enrollment. KapCC is taking steps to address declining enrollment through initiatives such as increasing engagement with Department of Education (DOE) schools and conducting in-person campus tours to provide insights into the benefits of a post-secondary education as well as the collegiate experience. Virtual campus tours are also being conducted to attract both international students and students from the continental United States.

Chancellor Pagotto highlighted improvements in several benchmark categories such as certificates and degrees awarded to Native Hawaiian students, students enrolled in science technology engineering and math (STEM) disciplines, and Pell Grant recipients; transfers to baccalaureate degree institutions, including those within the university system; and first year college-level English and math completion rates, as well as areas of decline such as the overall amount of degrees and certificates awarded, the number of STEM graduates that continue to pursue their education at a four-year institution, and both fall-to-fall and fall-to-spring retention rates. Several programs have been developed to address some of these declining performance statistics including the classes in carts program which is aimed at increasing retention rates. Faculty are also analyzing data to identify factors leading to the decline in KapCC STEM graduates pursuing a degree at a four-year institution. While overall performance is improving, gaps between actual performance and established goals remain and is especially significant when comparing Native Hawaiian students to other student populations. KapCC is closely monitoring this issue and has begun to address some of the known causal factors for the gaps experienced by Native Hawaiian students including through increasing professional development opportunities for faculty.

Student surveys conducted in fall 2020 to better assess barriers that may be impacting academic success found that students faced a number of academic and personal challenges due to the COVID-19 pandemic including financial, food, and

housing insecurity; health and safety concerns; issues with school workload and academic support; and worries about basic needs. In response to these discoveries, KapCC has increased peer mentoring and tutoring; provided \$5.6 million in Higher Education Emergency Relief Fund monies as direct aid to students; and promoted the availability of scholarship funding. Chancellor Pagotto highlighted one such scholarship, the Kaneta Leadership Scholarship, which was established to honor the legacy of Lester and Marian Kaneta, the founders of KapCC's Lunalilo Program, and has been completely funded through the philanthropic efforts of Program graduates. KapCC's Basic Need and Food Security Committee has also prioritized the provision of direct services and emergency aid to assist students in meeting their basic needs and continues to work on communication campaigns as well as student outreach to better inform students of the types of support that are available on campus.

Faculty Report

Dr. Richard Halverson, KapCC Faculty Senate Chair, spoke about activities undertaken by the Faculty Senate throughout the academic year specifically mentioning work performed by its Curriculum Committee whose workload has more than doubled over the last two years due to the development of new online programs and the challenges of adapting to the new course instruction methodologies during the COVID-19 pandemic and reviewed data on some of the work undertaken by the committee. He also highlighted two professional development programs undertaken to address issues with distance education and prepare faculty members to better engage students in an online modality of instruction while ensuring that the educational needs of KapCC's students were met: the Teaching Online Preparation Program (TOPP) and a newly created distance education coaching program. The Faculty Senate also undertook activities related to assessing student learning outcomes including the holding of A'o Day, an all-day event consisting of campus-wide intra-departmental meetings to discuss methods, techniques, difficulties, and obstacles to teaching and assessment within each particular discipline. Ideas and best practices were then shared among all faculty members with the goal of improving overall instruction and learning outcome assessment at KapCC.

Student Report

Jenny Brown, President of the KapCC Student Congress (Student Congress), presented information on the work and achievements of the Student Congress highlighting several events aimed at addressing the basic needs of students. She reviewed initiatives undertaken to tackle financial and food insecurity concerns and spoke about projects established to attend to academic challenges faced by students including a safe places program that provided secure and quiet places on campus for students to study and meet other educational needs and a "classes-in-carts" event that was designed to use the registration process to promote student re-enrollment and engagement. She also noted increased efforts to better communicate and connect with constituents through online newsletters and emails that provide valuable, quality information about campus events, as well as resources that are available to students. Ms. Brown stated that the Student Congress looks forward to continuing to serve as the voice for KapCC students and advocating on their behalf.

Staff Report

Brandon Marc Higa, Co-Vice Chair of Communications for the KapCC Staff Council (Staff Council), and Stan Fichtman, ex-officio member of the Staff Council, provided background information on the establishment, membership, and work of the Staff Council which was recently formalized as an authorized governance organization. Mr. Higa stated that the Staff Council serves as the voice for all staff professionals at KapCC and is responsible for collaborating with campus administration on policies and operations that impact staff.

Mr. Fichtman reported on some of the projects and activities carried out by the Staff Council over the past year, including projects to advance professional growth opportunities, and highlighted several local and national awards received by staff members in recognition of their outstanding work. He also spoke about some of the challenges faced by staff during the COVID-19 pandemic explaining that staff requested that greater emphasis be placed on employee well-being and work-life balance through activities that promoted more social interaction during these difficult times. In response to these requests, the Staff Council collaborated with other campus groups to hold events that were designed to develop resilience through collegial support among all staff members at KapCC.

Mr. Higa reviewed the top priorities and future plans of the Staff Council stating that it is currently in the process of identifying staff members to serve as delegates to participate in ongoing governance and strategic planning activities that are occurring at the campus and university system levels. He also noted that the Staff Council supports the development of an All Campus Council of Staff Chairs that was first brought to the fore in discussions held among the seven staff governance organizations in 2017 and is excited about the prospect of collaborating further with the administration and the board on issues of importance to the university staff.

'Aha Kalāualani Native Hawaiian Council ('Aha Kalāualani)

Kapulani Landgraf, Kīpū of 'Aha Kalāualani, provided an overview of the purpose of 'Aha Kalāualani stating that one of its primary missions is to progress in all areas of education by creating programs and sharing resources that support Native Hawaiian programs at KapCC. She reviewed the membership and composition of the 'Aha Mole, or Executive Council, of 'Aha Kalāualani stating that each position on the Executive Council was based upon positions within a wa'a, or outrigger canoe, with each member being charged with a responsibility that works toward moving the entire council forward. She also reported on the activities and accomplishments of 'Aha Kalāualani over the past year including the publication of *Ka Wehena Kaiao*, a bilingual Hawaiian and English cultural and protocol guide, and the holding of events such as author presentations and cultural workshops to address and advance its kuleana.

Similar to other campuses within the university system, KapCC has begun its strategic planning process for the future. Chancellor Pagotto reported that a convocation held this spring to review KapCC's mission, suggest mission updates and possible amendments, and discuss concepts of importance that would allow KapCC to

effectively carry-out of this mission, as well as achieve its established goals, was attended by over 100 faculty members and staff. She also stated that conversations on this issue are continuing via online platforms; summits are being held among faculty, staff, and students to generate mission statements and discuss visions for the KapCC campus; and data gathering is ongoing.

Throughout the strategic planning process, KapCC has been committed to including student voices and has collaborated with the Campus Undergraduate Research Experiences Program, the Kapo'oloku Program for Native Hawaiian Student Success, and the National Science Foundation funded Bridge to Baccalaureate Program to create the Pāoa Student Researchers. Under the guidance of faculty and staff mentors, a cohort of 17 Pāoa Student Researchers has begun the process of researching and assisting KapCC in creating a strategic plan that will address student concerns and needs by initially reflecting upon their personal campus experiences, extrapolating these experiences into a broader picture, and expanding these efforts to include additional student perspectives through focus groups.

Pauwilo Look, a KapCC student and member of the Pāoa Student Researchers cohort, provided an overview of, and offered personal insights into, the work being conducted by the Pāoa Student Researchers. She noted the important role KapCC must play in developing diverse, critical thinking, problem solving individuals who are deeply rooted in the community. She also espoused the value of this program and the opportunities it provides to students, particularly those from underrepresented populations.

Regent Acoba requested clarification on the methods being used by KapCC to increase enrollment and asked about efforts to recruit international students and students from the continental United States. He also questioned whether efforts to increase enrollment were done in collaboration with other community colleges. Chancellor Pagotto replied that KapCC uses a number of approaches that are intended to boost interactions with high school students and include regular high school campus visits by specific programs and outreach counselors. Additionally, KapCC holds workshops with high school counselors each semester. KapCC believes that these actions lead to a greater awareness of the educational opportunities offered by the community colleges and elevate interest among high school students in pursuing a post-secondary education which in turn will result in increased enrollment. Recruiting international students, as well as students from the continental United States, has been made more difficult by the COVID-19 pandemic but engagement with these individuals still occurs through various online platforms, online videos promoting pathways available to attaining baccalaureate degrees, and the provision of virtual campus tours.

Stating that it was his understanding that the university had employed a consulting firm to assist with boosting enrollment, Regent Acoba inquired as to whether KapCC has utilized the services of this consultant to address its enrollment challenges. Chancellor Pagotto replied that KapCC is not a party to any enrollment consultation agreement but does track the results of these types of consultations provided to the university system to glean information that can be used to improve best practices with respect to enrollment management.

Regent Acoba questioned whether KapCC has established future enrollment goals. Chancellor Pagotto responded that KapCC formerly established enrollment goals based upon campus capacity. Given that the increased use of online and hybrid modalities of instruction has increased the educational capacity of KapCC, Chancellor Pagotto stated that establishing an enrollment goal has been difficult and that she was not prepared to make such a determination at this time. However, the ultimate goal of KapCC is to graduate as many students as possible to meet the State's needs.

Referencing data provided regarding the discontinuation of approximately 27 courses at KapCC, Regent Acoba asked about the process used to make this determination and whether consideration was given to the impact on students. Dr. Halverson replied that the course discontinuation process is rigorous including a process whereby the decision to terminate the course is reevaluated after five years. He explained that alternatives are established to address any impacts these actions may have on students. Additionally, KapCC counselors track the academic progress and needs of each KapCC student and are an integral part of the course discontinuation process.

Regent Acoba remarked that the concept of a staff council began at UHM and has since been adopted by other campuses throughout the university system. He praised the work of the staff councils noting that they have become a vital, contributory component of each campus. He also acknowledged Mr. Higa as a former student regent.

Citing faculty professional development efforts occurring at KapCC, Regent Wilson asked about the costs of these programs and whether these costs were reflected in the budget that is submitted by UHCC. Chancellor Pagotto replied that, while philanthropic donations, grants, and federal funding have allowed KapCC to provide some professional development opportunities, a large percentage of these activities are made possible by the volunteer efforts of faculty members. KapCC also promotes professional development as a volunteer program and works to adjust faculty assignments to allow individual faculty members to create, develop, and present a professional development program. Dr. Halverson concurred with Chancellor Pagotto's assessment stating that faculty members who volunteered to serve as coaches in the distance education coaching program were provided with a one course reduction in their faculty workload to allow time for them to evaluate the work of their peers.

Regent Wilson inquired as to whether the professional development programs pioneered by KapCC to improve online instruction was prevalent throughout the UHCC system. Chancellor Pagotto responded in the affirmative stating that KapCC is the primary provider of professional development with respect to the provision of online course instruction.

Mentioning the decline noted in STEM enrollment, especially among Native Hawaiian students, Regent Haning asked about the reasons for this decline. Chancellor Pagotto clarified that the enrollment in STEM courses has increased but that there has been a concomitant decrease in degree completion in STEM disciplines. She stated

that the reasons for this decline are not fully understood, and data is being analyzed to better understand any causal factors.

Regent Haning questioned whether there was data on the numbers of KapCC STEM graduates who continued to pursue a STEM degree at a baccalaureate institution. Chancellor Pagotto replied that KapCC tracks students to degree completion and is aware of the number of students that continue their educational journey at a baccalaureate institution. However, a KapCC graduate's choice of major at a non-UH four-year institution is not a monitored data point but suggested that this is something that can be done in the future.

Regent Westerman questioned whether there was a correlation between a decline in the number of Pell Grant recipients and the decline in the number of students transferring to a four-year institution. Chancellor Pagotto stated that she has not yet had the opportunity to analyze whether there was a connection between these data points. However, she stated that KapCC has increased its efforts to connect student with financial resources and scholarship opportunities to assist them in continuing their post-secondary education. She also clarified that there has been an increase in the number of Pell Grant recipients enrolling at KapCC.

Vice-Chair Nahale-a inquired as to whether the Pāoa Student Researchers initiatives was administratively driven and questioned how student researchers were chosen to be a part of this program. Chancellor Pagotto replied that design of the Pāoa Student Researchers program was faculty and staff driven and was initiated as part of the administration's efforts to involve and engage students in the strategic planning process. Ms. Look provided an account of how she became involved in the Pāoa Student Researchers initiative, her ongoing educational and research activities at KapCC, and the impacts this program has had on her educational experience.

Regent Paloma lauded KapCC's provision of a quality education in a breadth of programs, particular those in the health sciences, stating that the community impacts of these programs are phenomenal and priceless. She applauded efforts to provide more educational opportunities for Native Hawaiian students and include Native Hawaiian culture in campus activities. She also praised the students of the Lunalilo Program for their philanthropic work in establishing the Kaneta Leadership Scholarship.

Regents commended the work of Chancellor Pagotto, Dr. Halverson, Ms. Brown, Mr. Higa, Mr. Fichtman, and the faculty, staff, and students of KapCC remarking that the collaboration on, involvement in, and genuine concern for improving the campus and its educational efforts was stellar.

V. REPORT OF THE UNIVERSITY OF HAWAI'I STUDENT CAUCUS (UHSC)

Maya Ward, Chair of the UHSC, stated that the UHSC is the official representative body that advocates for and supports approximately 51,000 undergraduate and graduate students across the 10-campus university system, and serves as the liaison between constituents and the university administration. She presented information on the organizational structure of the UHSC, as well as membership demographics, and

spoke about its work and activities, highlighting several of UHSC's student driven priorities and initiatives. It was noted that one of the major initiatives undertaken this year was to improve continuity within the UHSC by establishing standing committees and an ad hoc committee to address current issues. In doing so, UHSC could address matters that are important to students in a more timely and effective manner. Ms. Ward also reviewed several impacts of the COVID-19 pandemic on the student body, as well as the UHSC's future plans, which include the activation of a UHSC website to increase student engagement and communication.

Regent Wilson inquired as to why the use of the Sustainability Tracking Assessment and Rating System (STARS) tool by each of the university's institutions was a priority for UHSC. Ms. Ward replied that sustainability was an issue of importance to students across the system and that the STARS assessment tool allows an institution to gain a baseline for sustainability practices. UHSC believes that improved and increased use of the STARS assessment tool will allow institutions to implement sustainability practices to the greatest extent possible. To avoid any unintended confusion, Chair Moore clarified that the STARS tool was different from the STAR GPS registration system.

Regent Acopan commended the work of the UHSC and expressed her belief that the creation of standing committees will go a long way in improving transitions when new delegates are appointed.

In an effort to more inclusive and engaging with the university community, President Lassner remarked that, going forward, campus presentations will include reports from all of the authorized governance organizations and Hawaiian councils for the respective campus, and that official, systemwide governance organizations will be invited to present at board meetings on a quarterly basis.

VI. COMMITTEE AND AFFILIATE REPORTS

A. Report from the Committee on Independent Audit

Committee Vice-Chair Acoba summarized the committee report.

B. Report from the Committee on Intercollegiate Athletics

Committee Chair Acoba summarized the committee report.

C. Affiliate Reports

Career and Technical Education Coordinating Advisory Council (CTECAC): Regent Acoba reported that CTECAC met on March 24, 2022, at which time the annual report on the management of federal Career and Technical Education (CTE) funds provided to the State under the Perkins V Act for 2021 was reviewed and discussed. He stated that a recommendation was made to further disaggregate data contained within the report with respect to the categorization of Asian students and noted that CTECAC is recommending adoption of the report by the board when it next convenes as the State Board for Career and Technical Education. CTECAC also discussed the concept of using industry-recognized credentials in the area of workforce development and the

educational pathways and curriculums being considered by UHCC and DOE to attain these credentials.

The meeting recessed at 10:52 a.m.

The meeting reconvened at 11:00 a.m.

VII. AGENDA ITEMS

A. Consent Agenda

- 1. Approval of an Indemnification Provision in Subawards between the Smithsonian Astrophysical Observatory and the University of Hawai'i for the 2022, 2023, and 2024 Calendar Years**
- 2. Approval of an Indemnification Provision in a Contract Issued by the U.S. Fish and Wildlife Service to the University of Hawai'i**
- 3. Approval of an Indemnification Provision to Allow the University of Hawai'i to Accept a National Aeronautics and Space Administration Research Subaward from the University of California, San Diego, Scripps Institution of Oceanography**

Prior to acting on the consent agenda, Regent Acoba requested clarification as to why the university was purchasing additional liability insurance with respect to the aforementioned indemnification provisions. VP Young replied that the university was not purchasing additional liability insurance explaining that the university's chief financial officer was statutorily authorized to make the determination as to whether the purchase of additional insurance was necessary. In these instances, the university's existing insurance policy is sufficient to cover its liability. President Lassner added that the administration can include language in future indemnification requests to make clear as to whether or not the university is purchasing additional liability insurance.

Regent Westerman questioned the necessity of indemnification provisions in instances where the amount of an award being received is minimal. Chair Moore replied that individuals, corporations, or entities providing a grant, benefit, service, or interest in or right to use property often require indemnification as a condition for providing the benefit to the university.

Regent Wilson moved to approve the consent agenda, seconded by Regent Haning, and noting the excused absence of Vice-Chair Kudo, the motion carried with all members present voting in the affirmative.

B. Annual Sustainability Report

VP Gouveia introduced Mr. Miles Topping, Director of Energy Management and Mr. Matt Lynch, Director of Sustainability Initiatives in the Office of Sustainability (Sustainability Office), as well as Michael Unebasami, Associate Vice President (AVP) for Administrative Affairs for Community Colleges, who would provide updates on the university's net-zero energy use and sustainability efforts. She noted that the

administration has had conversations about where the broad topic of sustainability fits within the realm of board oversight and suggested that a discussion on this matter at the end of the presentations would be helpful.

Mr. Topping provided a progress report on systemwide net-zero initiatives for fiscal year (FY) 2020-2021. While the university has only achieved seven percent of its net-zero goals to date, he stated that the rate of increase in the percentage of net-zero goals achieved was encouraging and that these figures were expected to grow exponentially over the next several years. The university also experienced a decrease in energy consumption for FY 2020-2021 which, when coupled with an 18 percent increase in energy efficiency and 43 percent increase in renewable energy production, has resulted in an 11 percent decrease in the amount of energy purchased from a utility. He noted that much of these successes can be attributed to the community colleges and introduced AVP Unebasami to provide insight into activities on those campuses.

AVP Unebasami spoke about energy efficiency and renewable energy production initiatives occurring at the community colleges and provided background on the two-phased approach that is being used to achieve energy resiliency and self-sufficiency. Through the procurement of energy-saving performance contracts and data analysis, the community colleges have been able to determine their energy requirements when considering energy efficiency capabilities and the impacts these actions would have on energy consumption. The information gained through this analysis has allowed the community colleges to update their performance contracts and move ahead with the establishment of power purchase agreements and the installation of photovoltaic energy production systems. As such, the community colleges have been extremely successful in its renewable energy initiatives with the University of Hawai'i Maui College and Leeward Community College attaining the capability of producing as much energy as they consume over the course of a year and three of the remaining five campuses achieving upwards of 70 percent renewable energy production. AVP Unebasami provided specific information on the amount of renewable energy generation, energy storage capacity, and status of PV systems at each of the community college campuses and reviewed the next steps for the community colleges with respect to renewable energy initiatives, including the optimization of energy assets to create additional revenue for the university.

Mr. Topping presented a focused update on energy consumption and production for the UHM campus noting that, as a R1 research university with an average campus population of 23,000 on any given day, UHM's energy needs and consumption are immense, with many of its research facilities, laboratories, dorms, and information technology centers requiring 24-hour energy use. He reviewed energy efficiency and renewable energy production activities at UHM, including an energy-savings performance contract pilot project and max PV potential study; presented peak demand statistics; and provided a snapshot of the latest PV installations. He also summarized UHM's pursuit of the development of a strategic energy management plan, noting the progress achieved to date.

Mr. Topping spoke about endeavors to utilize the skills and knowledge of various campus partners to achieve energy resiliency and self-sufficiency highlighting a vehicle

to grid project developed in conjunction with the Hawai'i Natural Energy Institute at UHM. He also talked about the past efforts of student collaborators within the Sustainability Office and introduced Socheatha Chea Tork the current student energy manager who would be providing insights into his work.

Mr. Tork, a senior currently working on attaining his degree in biological engineering from the College of Tropical Agriculture and Human Resources, showcased several projects he executed over the last year, including an analysis of PV opportunities for JABSOM that modeled energy consumption, energy demand, and associated cost savings; and offered his observations on the benefits and challenges associated with being a student collaborator.

Mr. Lynch stated that global warming and climate change are already affecting and impacting the world, as well as the university, and that these transformative times will require integration of the concepts of sustainability across the operations, curriculum, research, and cultural engagement and connection functions of the university. He explained that an improved understanding of the concept of sustainability and its guiding principles coupled with a greater knowledge of Hawai'i's past indigenous practices and values places the university in a unique position to become a global leader in sustainability and ecological restoration efforts. He also discussed the university's use of the STARS tool, which was developed by the Association for the Advancement of Sustainability in Higher Education (AASHE) to be a mechanism by which a college or university could gauge its sustainability performance; reviewed selected highlights from the university's first AASHE STARS reports; and outlined the next steps that the university must take to be a global leader in sustainability and to better equip students with the knowledge, skills, and experiences to face uncertain climate futures.

Vice-Chair Kudo arrived at 11:44 a.m.

Referencing the amount of renewable energy generated by the Kaua'i Island Utility Cooperative (KIUC), Kaua'i's electric utility, Regent Westerman questioned whether Kaua'i Community College (KauCC) is made aware of the amount of energy it receives from KIUC that is renewable in its utility bill. AVP Unebasami replied that KIUC does not provide this detail of information on its electricity billing statement for KauCC.

Regent Westerman questioned whether KauCC will become a 100 percent net-zero energy campus in the future. He also espoused the benefits of simple energy efficiency measures such as the tinting of campus windows. AVP Unebasami replied that KauCC does not have the PV panel nor battery storage capacity to become a 100 percent net-zero campus and be taken off the electric grid. He also stated that it was not the intent of UHCC to remove any campus from the electric grid as PV energy production can be subject to meteorological conditions that would necessitate use of energy produced by standard means.

Citing the fragility of Hawai'i's water resources, which was brought to the forefront by the Red Hill aquifer crisis; the exacerbation of water resource shortages on a global scale resulting from rising temperatures due to climate change; and the impacts of

climate change on Hawai'i's shorelines, Regent Wilson stated that the issues of water resource management and climate change must be underscored when addressing the issue of sustainability.

Chair Moore requested that VP Gouveia elaborate on her suggestion regarding discussions on the structure for future sustainability reports. VP Gouveia stated that the administration attempts to formulate its annual sustainability report presentation with the mindset of providing information on topics and issues which it believes would be of interest to regents. However, it is not always clear as to whether this is the best approach to use and the administration was seeking feedback from regents on ways to make these presentations more beneficial and relevant.

Chair Moore suggested the possibility of developing a matrix displaying the economic, environmental, cultural, and social elements of sustainability and their relationship to the practices of the university with respect to operations, curriculum, research, and engagement and outreach with students and the broader community.

Regent Westerman concurred with the proposal to develop a matrix stating that perhaps a separate matrix could be developed for each of the elements of sustainability that included qualifying statements. He opined that this would allow the board to better monitor the sustainability efforts of the university and amend any policies as necessary to achieve sustainability goals.

Vice-Chair Nahale-a stated that the university needs to be more aspirational in its sustainability goals. He expressed his belief that this should be a core value and that philosophical principles of sustainability should be embedded throughout the university system. He also acknowledged the work of the Sustainability Office stating that it has continued to move forward towards attaining the university's sustainability goals despite a lack of clear guidance.

Regent Acopan lauded the work of Mr. Tork and asked whether the administration could develop more opportunities for students like Mr. Tork to actively engage in sustainability efforts given the level of interest in this matter across the university system. VP Gouveia replied that the Sustainability Office essentially consists of two individuals and stated that expansion and development of more opportunities to actively engage students on this issue may be possible should the university choose to further invest in campus sustainability efforts and advance the formalization of the Sustainability Office.

C. Legislative Update

VP Young reviewed the status of the supplemental operating and capital improvement projects (CIP) budgets passed by the Senate and House of Representatives (House) which are currently awaiting conference committee discussions. He provided comparative details on several provisions contained within the different versions of the supplemental operating and CIP budgets noting that the House and Senate versions of both budgets were favorable to the university. However, the Senate version also contained a large number of budget provisos which placed

conditions and/or requirements upon several individual appropriations. He also reported on additional measures and priority issues that the university has been tracking, highlighting that none of the university's legislative package measures will pass the Legislature; presented the legislative calendar and timetable for the remainder of the session, which is expected to conclude in approximately two weeks; and noted that the Senate Committee on Higher Education has recommended confirmation for two Regent nominees and that a decision is expected to be rendered by the full Senate shortly.

Citing the differences in funding provided for athletics in each version of the budget, Regent Acoba asked whether these differences would be addressed in conference committee and whether the funds were for operating or capital costs. VP Young replied that the differences in the budgets would be dealt with in conference committee discussions and that the funds were for athletic department operating costs such as travel. He noted that, of the funds appropriated, \$4 million was for the restoration of the decrease in athletic funding experienced last year and reiterated that the Senate version of the operating budget contained stipulations on the use of some of the appropriations.

Regent Acoba asked if the funding provided for in the operating budget was separate and apart for the approximately \$18 million provided for expansion of the Clarence T.C. Ching Field. VP Young responded in the affirmative.

D. Final Report of the Maunakea Plan Review Permitted Interaction Group (Permitted Interaction Group) Recommending that the Board of Regents Review and Approve, and that the Board of Land and Natural Resources (BLNR) Approve, the 2022 Comprehensive Management Plan (CMP) Supplement amending the 2009 CMP (For Information Only – Pursuant to Section 92-2.5(b), Hawai'i Revised Statutes, regarding permitted interaction groups, no Board deliberation or action can or will occur at this meeting on the 2022 CMP Supplement amending the 2009 CMP or the report of the Maunakea Plan Review Permitted Interaction Group. Deliberation and decision making will occur at the next Board meeting.)

Chair Moore explained the processes, procedures, and statutory parameters that govern permitted interaction groups reiterating that discussions on this matter were prohibited at this meeting. He noted that the final report of the Permitted Interaction Group containing its findings and recommendations with respect to the 2022 CMP Supplement has been provided in the board materials packet, with discussion and potential action scheduled to occur at the next board meeting.

Vice-Chair Nahale-a, who served as the Chair of the Permitted Interaction Group, thanked the members of the group for their work and meaningful engagement on this issue, and acknowledged the efforts of staff. He stated that, despite being aware of the complexity of, and emotion involved in, matters regarding Maunakea, the Permitted Interaction Group remained focused on its task of reviewing the 2022 CMP Supplement. He also stated that several of the recommendations in the report were based upon transparency and accountability and that he was looking forward to having discussions on this matter at the next board meeting.

Dr. Greg Chun, Executive Director of Maunakea Stewardship, provided context to and background information on the 2022 CMP Supplement, as well as the processes used to develop this document. He stated that, concurrent with the development of the Maunakea Master Plan which was approved by the board in January of this year, the administration has been working on updating the CMP for Maunakea in anticipation of pursuing an application for a new master lease. It was noted that the CMP is the university's comprehensive plan to manage multiple uses and activities on Maunakea in order to protect and conserve natural and cultural resources and that the 2022 CMP Supplement is supplemental to, and not a replacement for, the 2009 CMP. He also provided an overview of an Outcome Analysis Report (OAR) which was commissioned to comprehensively assess 103 management actions relative to Maunakea to determine the status of each action and ascertain whether amendments are necessary; reviewed the procedures used to complete the OAR; highlighted the status of management actions contained within the OAR; and noted outreach efforts with respect to the development of the 2022 CMP Supplement.

VIII. EXECUTIVE SESSION (closed to the public)

Regent Wilson moved to convene in executive session, seconded by Regent Higaki, and with all members present voting in the affirmative, the board approved convening in executive session to deliberate concerning the authority of persons designated by the board to conduct labor negotiations or to negotiate the acquisition of public property, or during the conduct of such negotiations, pursuant to Section 92-5(a)(3), Hawai'i Revised Statutes (HRS); and to consult with the board's attorneys on questions and issues pertaining to the board's powers, duties, privileges, immunities, and liabilities, pursuant to Section 92-5(a)(4), HRS.

The meeting recessed at 1:04 p.m.

Regent Higaki left at 1:42 p.m.

Vice-Chair Kudo left at 1:58 p.m.

Regent Acoba left at 2:06 p.m.

Chair Moore called the meeting back to order at 2:16 p.m. and announced that the board met in executive session to discuss matters as stated on the agenda.

IX. ANNOUNCEMENTS

Chair Moore announced that the next board meeting was scheduled for May 19, 2022, at Honolulu Community College.

X. ADJOURNMENT

There being no further business, Chair Moore adjourned the meeting at 2:17 p.m.

Respectfully Submitted,

/S/

Kendra Oishi
Executive Administrator and Secretary
of the Board of Regents