



University of Hawai'i at Hilo

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Minutes Regular Meeting

Mauna Kea Management Board
Wednesday, June 22, 2016

Kukahau'ula, Room 131
640 N. A'ohoku Place
Hilo, Hawaii 96720

Attending

MKMB: 2nd Vice Chair/Secretary Gregory Chun, Herring Kalua, Douglas Simons and Lehua Veincent

BOR: Wayne Higaki

OMKM: Wally Ishibashi, Fritz Klasner, Stephanie Nagata, Dawn Pamarang, Lukela Ruddle, Sage Van Kralingen, Darcy Yogi and Joy Yoshina

Others: Christoph Baranec, Dave Corrigan, Hercules Freitas, Cory Harden, Stewart Hunter, Jessica Kirkpatrick, Ku'upuamae'ole Kiyuna, Mary Beth Laychak, Susan Maddox, Kialoa Mossman, Joe McDonough, Christine Matsuda Smith, Davin Vicente, Dwight Vicente, and Ross Wilson Jr.

I. CALL TO ORDER

Second Vice Chair/Secretary Gregory Chun called the meeting of the Mauna Kea Management Board (MKMB) to order at 10:00 a.m.

II. APPROVAL OF MINUTES

Upon motion by Lehua Veincent and seconded by Douglas Simons the minutes of the May 11, 2016, meeting of the MKMB were unanimously approved.

III. DIRECTOR'S REPORT

A. Thirty-Meter Telescope (TMT) Contested Case

As of May 31, the deadline to file a request to intervene in the contested case, a total of 35 individuals and organizations filed motions to intervene in the contested case. Hearing Officer Riki May Amano held a hearing on June 17 on the applications of those requesting to intervene. Judge Amano explained the process and rigors of being an intervener and that, if the parties decided to remain an intervener, they would need to attend all of the hearings or be dropped as a party in the contested case. Judge Amano gave everyone who filed an option of serving as a witness instead of participating as an intervener. Several opted to be witnesses while the 24 who desired to remain as interveners were granted intervener status. Those who did not attend the hearing on June 17 were dropped from consideration.

Based on the total number of witnesses that may be called to testify, Judge Amano estimated the hearing would take 3 to 4 weeks. Hearings would be scheduled three days per week over consecutive weeks and would be held on the Big Island. A follow-up hearing was set for August 5 to set the dates for additional pre-hearing conferences and the hearing itself.

B. Outreach

The Office will have an exhibit booth at the Kona-Kohala Chamber of Commerce's annual installation luncheon on Friday, June 24. The keynote speaker will be Governor Ige.

C. Staff Training

The Comprehensive Management Plan (CMP) OI-2 calls for the development of a training plan for staff and volunteers. A plan was developed and the first session was held in May covering the Master Plan, CMP and other documents that govern what OMKM is responsible for. The second session was held last week, which covered the invasive species plan. Next month's session will cover historic properties.

D. Administrative Rules

A draft of rules has completed its legal review. The University will be consulting with the Office of Hawaiian Affairs (OHA) and the Department of Land and Natural Resources (DLNR) before taking it to the University of Hawaii (UH) Board of Regents (BOR) for their review and approval to go to public meetings.

IV. KAHU KŪ MAUNA COUNCIL (KKMC)

Lukela Ruddle reported a presentation on EnVision Maunakea was presented to the Council at their last meeting held earlier this month. Cultural Resources (CR) 7, 8 and 9 were discussed as well as the draft rules. The Council is planning a retreat on July 22-23 where they will discuss the CRs in relation to the rules and updates to the CMP. Pacific Consulting Services, Inc. will begin their historic property monitoring in mid-July. OMKM staff will be accompanying them.

V. Committee Reports

Environment Committee

Fritz Klasner reported the next Environment Committee meeting will most likely be after the field-monitoring season, which is September or late August. He is currently working on scheduling weed pull volunteer events for the remainder of the year.

Jessica Kirkpatrick will present at the Lyman Museum on Monday, June 27, at 7:00 p.m. on Maunakea arthropods and the wēkiu bug in particular. Ms. Kirkpatrick and Heather Stever will present at the Hawaii Volcanoes National Park's "After Dark in the Park" series on July 12, at 7:00 p.m. on arthropods on Maunakea. Both Ms. Kirkpatrick and Ms. Stever are Master in Science (M.S.) students at UH Hilo working on Maunakea arthropods.

While doing monthly facility surveys at Halepōhaku on May 16 one new threat, the little fire ant, was detected in the kitchen. Two rounds of intensive surveys were done, which resulted in negative findings. Terminix treated the interior areas, bait stations were deployed for continuing ant control, and DLNR and the Hawaii Ant Lab were notified. The little fire ant is not anticipated to be able to survive outside the facilities at Halepōhaku, although OMKM's response for this species is the same as with any other potential threat.

Cats were reported around Halepōhaku in early June and traps are out.

Two UH graduate students recently submitted their thesis - 1) Nathan Stephenson, with the UH Hilo Tropical Conservation Biology and Environmental Science (TCBES) graduate program, defended and submitted his Master's Thesis on mapping wēkiu bug habitat on Maunakea as a subset of the Maunakea erosion baseline inventory; and 2) Marie McKenzie, with the UH Mānoa Geography program, defended and submitted her Master's Thesis on regional temperature trends in Hawaii.

This summer three interns have joined the Office of Maunakea Management's (OMKM) Natural Resource Program. Pacific Internship Programs for Exploring Science (PIPES) interns Ku'upua Kiyuna will focus on reviewing the proposed rules and comparing them with DLNR's rules and Kialoa Mossman will work with Dr. Ryan Perroy on his erosion study and also work with Nathan Stephenson on Structure from Motion and other non-intrusive mapping techniques. Koa Akima, with Hawaii Community College Forest Team, is assisting with annual invasive species and biodiversity monitoring, and wēkiu bug habitat restoration research.

The Office received an inquiry from the Smithsonian Institution to do research on Japanese White-Eyes and migration and climate change, and the effects on palila and critical habitat. They have their permits from DOFAW to do the work and are asking for support in allowing them to put some screen enclosures with bird closures for about two months at Halepōhaku this fall.

Lastly, it is field season, the historic property monitoring and invasive species work will begin next month. The annual wēkiu bug and other invasive species landscape-level monitoring is ongoing now, while facility monitoring continues year round.

VI. NEW BUSINESS

A. **Presentation: EnVision Maunakea - Weaving a Path Forward through Collaboration and Community**

Susan Maddox, executive team leader for Friends of the Future presented EnVision Maunakea. Friends of the Future is an independent 501(c)3 nonprofit based in Waimea and has been in existence for about 25 years.

EnVision Maunakea is a process intended to change the tenor of, and broaden the perspectives concerning, conversations related to Maunakea. EnVision Maunakea is a community driven initiative to solicit the comments, inputs, dreams and wishes for Maunakea now and in the future from a wide variety of people. Its function is to create safe and respectful spaces where people can share their deepest hopes and dreams in facilitated listening sessions to 1) respect people's time and keep the conversation productive, and 2) to accurately capture what people want to share. The first step is to be able to engage a variety of individuals from around the island to serve on 'Aha kūkā, or community advisory council, to receive the information that will come from a number of listening sessions around the island. Out of this process will come a great deal of valuable information and stories that can then be shared with the various government and regulatory agencies, as well as the community in general, to look at long-term planning for the future of the mountain.

The role of the Friends of the Future is as a convener of those sessions. They will work on the logistics, keep track of meeting proceeds and serve as the archive for that. They will continue working with the project working group and the 'Aha Kūkā to make sure that all of the information is captured accurately and forwarded for various planning purposes. The process is expected to take about a year.

From her own perspective, Ms. Maddox stated she is deeply invested in this because Friends of the Future actually grew out of conversations with a diverse group of people with varying perspectives regarding issues of concern in our community. Finding something in common helped to bridge differences.

Lehua Veincent asked what some of the cultural protocols for the 'Aha Kūkā were. Has that been developed? Ms. Maddox replied it is developing. As a group they want to have individuals who represent different perspectives, skills, and knowledge from around the island, and who have the time and commitment to the process, and who can see paths forward and look for solutions. It will be a time-consuming and intensive process for them. The mechanics for making that selection are still to be determined.

Mr. Veincent asked Ms. Maddox what her personal vision for Maunakea was. Ms. Maddox stated her personal vision is for it to remain as a place that anchors this island, and for people from all cultures to be able to have a deeper understanding and to embrace all of the gifts that it provides to us. She does not have a pre-conceived notion of what should or should not be there. This speaks to her experience with Friends of the Future because their role is not pre-determined. Their role is to be able to bring forth other people's visions and dreams.

Mr. Veincent inquired what the role of this Board is in regards to EnVision Maunakea. Greg Chun provided a little background stating, as Ms. Maddox mentioned, this effort started with separate conversations by many people over a year ago. Speaking for himself, his role started wearing his own independent hat as a resident of this island knowing that the conversation needed to be changed. Douglas Simons had started his own conversation amongst his community as well. Dr. Chun is supporting this community-informed, community-based type of initiative. From the Board's perspective, there is no formal role though the information that comes forward will be very important for the Board and OMKM for a number of things, including updating of the CMP that still needs to be done.

Dr. Simons added there is no explicit role for the Board except to be aware of the process. He would love to have an interim report from Ms. Maddox as the process moves forward. Whatever emerges from this whole process as representatives of this community can then be factored into Board recommendations, the CMP, and others. He does not know what the outcome will be, but feels strongly that these conversations need to happen and people need to have open-hearted and meaningful conversations with each other. This is very much a process by and of the community. For him it is all voluntary. He is eager to see the community participate. As we move forward with the program we can learn from the process in ways that we have not been able to because these types of conversations have not been facilitated by a group like Friends of the Future. He has tremendous respect for what they have done and thinks it is a great organization.

Dr. Chun asked Mr. Veincent if he had any ideas for specific protocols. Mr. Veincent replied in essence he loves the empowerment of our communities. Sometimes governmental pieces clutter our plates and blur our vision in regards to what is pono. If we are talking about periodical reports back to the Board, it will be important to know who is actually participating so that we can clearly understand the wide range of participants, especially knowing that we have about 30 something that will be part of the [contested] case itself. We want to make sure those voices are

heard. Sometimes the puzzle pieces fall on the floor and we forget to pick them up. We want to make sure we check around and put it into a nice mural of what we are trying to do here.

Dwight Vicente stated the piece of the puzzle that is on the ground that should have been picked up is the Hawaiian Kingdom. The mountain is designated Crown Lands and it is the prerogative of the reigning Crown to decide what to do with the mountain, not any individual or foreigner. Just remember who the mountain belongs to. It is designated Crown Lands.

Mr. Veincent added, pertaining to Ms. Maddox's vision, sometimes we forget that the individualism is a representative of the collectivism. That is why he asked for her vision. As an individual part of this you do know that is a hairy role and kuleana in regards to making sure that the collective is being heard. He hopes that is what people are accountable for and that is what you are charged with. Sometimes our individual voice may not necessarily be a true representative of the collective.

Mr. Kalua thanked Mr. Veincent and supported what he said. He added everything that we do is about money or funding or budget. Dr. Simons made an important statement earlier about serving and donating your time. If you donate your time and put money aside, it works better. It works from the heart.

Kialoa Mossman asked where can members of the community find more information about this process.

Ms. Maddox stated there is a website, www.envisionmaunakea.org, which will be kept updated. They are also looking at other ways to communicate. It is important to them that the process be transparent and that people know where they can get information and how they can participate.

Mr. Kalua asked if youths could be part of this group too, so their thoughts for the future can be heard. Ms. Maddox replied most definitely adding there will be at least one, if not two, student voices. The 'Aha Kūkā will be a wide range of ages because they believe it is important to learn from the past, be in the present, but also plan for the future.

Ku'upua Kiyuna asked how will this 'Aha Kūkā be determined. Ms. Maddox responded there will be an application process. It will be a rigorous process not only in terms of trying to be equitable to ensure island wide representation and different expertise and perspectives. It will be equally important on the other side that the individuals understand that this will be a time intensive process. It is a process for looking for a way forward and the ability to put yourself in someone else's shoes to deeply listen and hear what it is that they have to say and be able to transfer that accurately.

Ms. Kiyuna asked how big will this 'Aha Kūkā be. Ms. Maddox replied the 'Aha itself will probably be between 12 - 15 people. We are looking at 8 - 10 listening sessions, but that could expand. One important thing to understand is this is a process. So as we receive input and see how things are rolling out and where there is a need for more or less, we will adapt.

Ms. Kiyuna asked how will information be disseminated. In the past there have been community outreach events where the community did not really know. Ms. Maddox stated certainly the website will be one place for information. They have talked about doing a newsletter and different ways to disseminate that. There are also a lot of different organizations around the island that they could share the information with.

Davin Vicente felt community involvement is long overdue. We always talk about the next generation. He was the next generation back then and he was not involved. To him it is disheartening to see that this whole process is a little flawed because they are always talking about involving the next generation and getting the community involved, but he was not involved. He was not aware. He feels that UH should not have a say on what to do because he feels like all we are going to do is keep building on it. We need to get the community involved. For starters, this little room away from campus, away from the educated young Native Hawaiian minds that you are trying to help, move it on campus in a bigger room. UH is full of empty rooms right now. This meeting could have been in a bigger room. We could involve more of the community. Get the next generation involved by moving these conversations into the community and not a targeted community.

Ms. Maddox replied she cannot speak to anyone else's process and can only speak to EnVision Maunakea. This is an opportunity for you to be actively engaged and encouraged Mr. Vicente to do that. The Friends of the Future process has never been proprietary and they have always done whatever they could to get information out. This project will start from that same foundation and process. She understands too that sometimes when we talk about the future generation, we sometimes forget about today's generation. They are all important.

Cory Harden asked about Friends of the Future. Is it a community group? Non-profit or for profit? Do you have funding sources? Do you have staff? And, for this project, is there funding and from where?

Ms. Maddox replied Friends of the Future was founded in 1988 through a series of conversations similar to what we are talking about today. The founder was Kenneth Brown who was the chair of Queen's Health Systems, Bishop Museum, and a member of other boards. He was a Native Hawaiian whose family lands are at Mauna Lanī. He watched the world speed up and watched Hawaii be in the center of the world, and he really wanted to establish an organization that was not an institution. He wanted it to be able to support work from the community. In our entire history we have never physically started a program. We have nurtured more than 60 of them, which were generally people who found their way to us who were looking for an organizational home - insurance, payroll, personnel, management, etc. so that the people could do the work they really wanted to do in the community. Over that period of time, 12 of those organizations/projects have actually become their own non-profits. They gained sufficient strength and support to be able to go out on their own.

Friends of the Future is funded by a number of different sources. Some of the programs are funded by state contracts, grants, donations, and some are a combination of these. Some of the programs are large and have about 25 employees. Others are very small and may have only one personnel while others are completely volunteer driven. It really depends on what the project and its mission is.

Ms. Harden asked if there is any special funding for this EnVision Maunakea project and where is it coming from. Ms. Maddox replied there are several funding sources for this project. The UH Institute for Astronomy is one of the funders. The observatories have provided some funding and there are other funding sources. There will be an opportunity for anyone who wants to support the initiative if they believe in it and can see its potential.

Mr. Mossman asked for a summary of cultural guidelines that will be followed for this project. Ms. Maddox responded they are unfolding as they go through the process. She is looking to members of the 'Aha Kūkā to help with this. It will probably be a combination of things. Not all of their sessions will be cultural in nature. They have to be open to all of the perspectives of people and what it is they want to share.

Ms. Kiyuna asked if there are any obligations to these organizations who are funding this project. Do they have any requests or expectations because they are funding this? Ms. Maddox responded no, everyone is agreeing that it is well past time to have these hard conversations, and they all understand that we do not have a pre-determined outcome for this. The intention is to gather true and meaningful information.

Mr. Veincent stated the perception of the community may be that in working with the UH we have to be careful because of what has transpired over the past year. He asked if there were any other community groups that are having these discussions. We know what EnVision is doing. We know what Judge Amano is doing. Is there anybody else out there doing these talk story sessions?

Dr. Chun stated he is not aware of any, and that is what makes EnVision Maunakea unique. Clearly there are groups out there who are packaging and advocating for specific proposals they have developed, but we have not heard of anybody supporting a process like this. We have been able to get endorsements from community members who we have talked about this process to. They have come forward and have endorsed this process.

Mr. Veincent stated above and beyond EnVision and Amano's work, the Board will also need to solicit community responses as well. He is just trying to make sense of the CMP process. Any additional information needed from the community is our kuleana to do so.

Dr. Chun replied as a Board, our role is to represent the community. This does not substitute for that.

VII. ANNOUNCEMENTS

Mr. Veincent asked for an update to Hokukea's notice to decommission. Director Nagata stated after the last Board meeting, the chancellor requested that a discussion start with the individuals who had come to testify against the decommissioning of Hokukea. A meeting was held and they are looking at how the University can work with the visioning that was brought forth to the Board, and to see how we can work and collaborate on the process. Mr. Veincent requested that this be an ongoing item on the Board's agenda.

VIII. NEXT MEETING

Board members will be polled for the next meeting date.

IX. ADJOURNMENT

There being no further business Dr. Chun adjourned the meeting at 10:50 a.m.

Respectfully submitted:

Signed by Dr. Gregory Chun
Dr. Gregory Chun, Secretary, MKMB

10/4/16
Date