



**University of Hawai'i at Hilo**  
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**Minutes**  
**Regular Meeting**

Maunakea Management Board  
February 2, 2021

Virtual Meeting By Zoom

**Attending:**

**MKMB:** Chair Roberta Chu, Dr. Greg Chun, Julie Leialoha, Dr. Billy Bergin,  
Diana Van de Car, and Dr. Doug Simons

**BOR:** Wayne Higaki, Alapaki Nahale-a

**Kahu Kū Mauna:** ---

**CMS:** Dr. Gregory Chun, Wallace Ishibashi, Karie Klein

**UH:** Bonnie Irwin, Gary Takeuchi, Jesse Souki

**Others:** ---

**I. CALL TO ORDER**

The Maunakea Management Board (MKMB) meeting was called to order at 5:04 p.m. It was noted that those in attendance constitute a quorum.

**II. PUBLIC COMMENTS**

None.

**III. APPROVAL OF MINUTES**

Chair Roberta Chu asked if there were changes to the minutes of the January 12, 2021 meeting. MKMB member Julie Leialoha stated that Gary Takeuchi's input needed correction. She and MKMB member Diana Van de Car would provide a recommendation today, and no voting today. MKMB member Van de Car concurred, and recalled, after their meeting, coming back to this meeting with a charge for the potential committee. She did not recall anything about holding a special meeting later. Chair Chu said Takeuchi clarified we could have a committee, and if we need one, it had to be voted on at the next meeting. MKMB member Greg Chun advised to defer action, revise the minutes, and recirculate for proper edits. It can be voted on next month.

BOR Wayne Higaki requested a revision to include BOR members on this and previous minute's attendance. Gary Takeuchi advised that corrections to attendance be noted for the record in the current minutes, that the prior meeting minute's attendance was not

complete. Chair Chu directed to amend the January 12 minutes for the community engagement discussion, and include in the February 2 minutes, a reflection that attendance of BOR may not have been properly reflected in prior minutes. The BOR has been present at all prior public meetings. MKMB member Chun concurred.

#### **IV. KAHU KŪ MAUNA COUNCIL REPORT**

Chair Chu reported on behalf of Kahu Kū Mauna chairman Shane Palacat-Nelson, that the retreat this prior weekend was very productive. KKM is in the process of reviewing the Dawn Chang report, and will report back. They are interested in joint meetings with MKMB for the review of the Master Plan and other projects/plans.

#### **V. EXECUTIVE DIRECTOR'S REPORT**

##### **A. Cesspool Conversion**

Executive Director Greg Chun reported that they are working on converting that last known cesspools on Maunakea to either closed or convert to other systems. Design is still ongoing for the maintenance shop and Dorm A cesspool. KKM requested changes to these, which are being evaluated now. There is no schedule for the proposed redesign. The other two are ready for review by MKMB.

##### **B. Master Plan Update**

The consultants have continued the rounds of informal internal outreach. Meetings with stakeholders also continues, sometimes for a second time. Also meeting with commercial tours, and agencies. Outreach with elected officials are being scheduled.

##### **C. Decommissioning**

A complete site decommissioning plan from Caltech Submillimeter Observatory (CSO) has been received and reviews by KKM (2/18/21) and MKMB (3/2/21) are being scheduled. The Environmental Committee reviewed it and had comments.

##### **The Hōkū Keʻa Telescope**

Site decommissioning plan is in draft form. Working on reviewing that and bring it to you in the next 60 days.

##### **UH-Hilo's New Educational Teaching Telescope**

Consultant are preparing to start their pre-consultation as part of their environmental assessment. They are also updating the community engagement contact list. No schedule for when the letter will go out.

##### **D. New Agreements with Maunakea Observatories**

Discussions continue regarding new agreements with Maunakea observatories. A working group is creating a form agreement. Jesse Souki has been assisting on it. With the help of OGC, a template has been developed of what new agreements could look like. These new agreements are not the same as the current sub-lease agreements.

##### **E. TMT**

Nothing to report, other than possible changes to the project structure.

##### **F. Independent Review of CMP (Comprehensive Management Plan)**

Executive Director Chun will be presenting the annual report to the DLNR at their virtual meeting on February 12, 2021. Dawn Chang will also be reporting that day. MKMB member Dr. Doug Simons requested a copy of Executive Director Chun's report. MKMB member Leilaloa asked if Dawn Chang also had a report posted. Executive Director Chun concurred

to both.

### **G. Legislation**

Legislative bills have been tracked, mainly having to do with discussing the contested case process, ceded land issues, and funding for OHA. A bill of interest includes a CIP appropriation to help the University with the Hōkū Ke‘a decommissioning.

### **H. Accidents on Maunakea**

Executive Director Chun reported that this past weekend a critical accident occurred during snow play. There is a plan to issue a public notice reminding people of the challenges and risks of going up to play in the snow.

## **VI. AGENDA ITEMS**

### **A. Action Item: Review and approve of Guardians of the Ocean research activity, film request**

Executive Director Chun requested a deferral of this item. This is more of a research project, which requires EC/KKM/MKMB review and approval, as well as DLNR. There is no time deadline on the research project. Chair Chun agreed to defer this to a future meeting.

### **B. Action Item: Motion to establish the Environmental Committee (“EC”) as a subcommittee of the MKMB pursuant to the BOR approved restructuring of the University’s Maunakea management functions**

Executive Director Chun provided an overview of the approved restructuring from 2020, and specifically the advisory groups. There is nothing in the CMP as to their role, other than for scientific studies commissioned by OMKM, and outreach. MKMB member Leialoha stated it is currently unclear for a formal committee, as well as what stipulations and committee selection processes would be. She went on to say a criteria needs to be set, along with a subset of rules, for the EC to be set up as a committee similar to KKM. MKMB member Simons felt a draft charter is needed, for more visibility. Executive Director Chun will work with the EC and set up a charter. Chair Chu requested the potential need for clarification of what areas of science will be on the committee. The concept is supported, and approval is deferred.

### **C. Information and discussion: CMP Independent Evaluation including discussion on community outreach and engagement**

Chair Chu stated this would be the time for MKMB members Leialoha and Van de Car to share what they have learned with the group. Roles, responsibilities are to be discussed in Executive Session.

MKMB member Van de Car met and discussed the issues with MKMB member Leialoha and UH Bonnie Irwin. They felt the need of more background of what the history has been. After reviewing the CMP, they want to find out what was done in the past, to assist with how we might better communicate. Some criticisms in the report are in part, of misunderstandings of what happened in the past. We need to identify history. *(Update: CMS office has Hawaiian Cultural Committee records from 2001-2007)*

Proposed charge language:

1. To consider whether a response should be made to the Ku’i Walu report, and if so, by whom?
2. To consider how community engagement regarding Maunakea by the Mauna Kea Management Office and the University may be improved.
3. To consider whether the CMP required Hawaiian Cultural Committee of the MKMB should be started or restored?

4. To report to MKMB these matters for determination on appropriate action to be taken, if any.

MKMB member Leialoha added that there were concerns over the forming of the sub-committee. She said they were not near that point in decision making, and agrees with MKMB member Van de Car's charge language.

**VII. EXECUTIVE SESSION**

MKMB Leialoha made a motion to move to executive session. MKMB member Simons seconded the motion to move to executive session, and the motion carried unanimously.

**VIII. ANNOUNCEMENTS**

**IX. ADJOURNMENT**

There being no further business, the meeting was adjourned at 7:27 p.m.

Respectfully submitted:

*Signature on file*

*March 2, 2021*

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Julie Leialoha, Secretary, MKMB

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Date