

**Minutes  
Regular Meeting**

Maunakea Management Board

January 4, 2022

Virtual Meeting By Zoom

**Attending:**

**MKMB:** Chair Roberta Chu, 2<sup>nd</sup> Vice Chair Julie Leialoha, Dr. Gregory Chun, Dr. Billy Bergin, Diana Van de Car and Andy Adamson (*Missing: Shadd Warfield*)

**BOR:** ---

**Kahu Kū Mauna:** ---

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

**UH:** Jesse Souki, Bonnie Irwin

**Others:** Ka'iu Kimura ('Imiloa)

**I. CALL TO ORDER**

The Maunakea Management Board (MKMB) meeting was called to order by Chair Roberta Chu at 5:01 p.m. It was noted that those in attendance constitute a quorum. Due to the new Sunshine Law, each MKMB member was asked if anyone else was present with them. Also, if not a unanimous vote, each MKMB member will be polled for their vote.

**II. PUBLIC COMMENTS**

M. Kalani Souza testified about items that he quoted from The Guardian that consequences will come (to members of MKMB). Mr. Souza moved on to discuss how Hawaii is clamoring for a civil war, distrust, and oaths being ignored by Congress.

Hanalei Fergstrom testified about the meeting agenda. He questioned the timing of the agenda notification, and what the legal requirement was. MKMB replied that the Sunshine Law for proper notice of public meetings requires six days notification (including weekends). In addition to the public posting of the meeting notice on the Lt. Governor's website, Mr. Fergstrom is mailed a hard copy of each notice and agenda per a previous arrangement that has been in place for years. Mr. Fergstrom also requested clarity on who he is talking to and what plan is being discussed since there are legislative efforts underway to remove UH from its current governance role. Dr. Gregory Chun (CMS) replied that this is the MKMB, who advises the University on managing the mauna, and on the agenda for tonight is the Comprehensive Management Plan.

### **III. APPROVAL OF MINUTES**

Chair Chu asked if there were changes to the minutes of the December 7, 2021 meeting. MKMB member Julie Leialoha made a motion to approve the December 7, 2021 minutes. MKMB member Dr. Billy Bergin seconded the motion, and the motion carried unanimously.

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

Executive Director Gregory Chun reported on behalf of Kahu Kū Mauna Chair Shane Palacat-Nelsen. At the last KKM meeting, a review of MKO projects (that was information only), as well as KKM membership were discussed.

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

#### **A. Legislative Maunakea Working Group - Draft Report**

Executive Director Chun shared that today was the deadline for public comments. The University prepared and submitted a 17-page response to the MK Working Group Draft Report. All draft report comments will be included in an Appendix to the final report. UH's feedback was detailed and addressed troublesome areas of the report. Five main topics included: (1) recognition of the value of the cultural foundations the report uses or the Kanawai principles, (2) concerns regarding the implications of the recommendations for the future of astronomy, (3) proposed membership of the governing entity and adequacy of representation, (4) administrative and legal issues, and (5) a fairer and more objective evaluation of what the UH progress has been over recent years. Offers to meet with Rep's Nakashima and Tarnas, Sen. Inouye, and DLNR have been sent.

### **VI. AGENDA ITEMS**

#### **A. Information & Discussion: Review**

##### **– Draft Comprehensive Management Plan (CMP)**

Executive Director Chun provided a background on how 'Imiloa Astronomy Center fits in with CMS' CMP and related education activities. 'Imiloa's Ka'iu Kimura presented an overview (of education and outreach) at a recent UH Board of Regent meeting. Kimura presented a similar slide show for MKMB. In it she discussed Imiloa's origin, number of people served, as well as the many community supporters. Discussion moved to advocating Imiloa's mission of re-normalizing our life force, which embodies Maunakea, to perpetrate the Native Hawaiian legacy of exploration and innovation.

BOR Reso. 21-02 tasked 'Imiloa, in collaboration with CMS, to develop and implement a suite of education programs designed for tour guides and drivers, employees, contractors, recreational users, scientists and observatory workers, and visitors. This is as required by the Comprehensive Management Plan. MKSS, IfA and CMS have been involved in the development which began in 2019. The Maunakea Orientation includes (1) a 25-minute Orientation Video, (2) Interactive Map, (3) Live Presentation, and (4) MK User Assessment (web based). These will be available both at the VIS and at 'Imiloa. 'Ōiwi TV was contracted to develop the video. VIS exhibit enhancements have been provided for educational purposes.

Kimura mentioned that much of the content used is what was originally provided by CMS, and then new footage was added from experts in the field. The main video content areas covered Maunakea's history, natural environment, conservation efforts, geological composition, Lake Waiau, astronomy, MKOs, ceded lands, current management structure, other land stewards on Maunakea, social movements, important health and safety warnings and measures (especially when traveling to the summit) and education efforts. A 5-7 minute version of the video will be produced for the public.

Executive Director Chun introduced a draft matrix of management actions for the Program Development, Education and Outreach sections of the current CMP. The matrix includes the current CMP section, current section of the Outcome Analysis Report (OAR), and a draft updated description and points of adaption. This will be the tool used for adjusting the draft CMP. Prioritizing and improvements to the existing management actions, as well as a metrics (our desired outcomes) will be worked on at the next MKMB special meeting. Chair Chu invited Ka'iu Kimura to the next MKMB special meeting for this discussion (1/18/22, 5pm). Outreach is a collaborative responsibility of CMS, MKOs, 'Imiloa, and IfA.

Timeline on the draft CMP final recommendation of approval is March 2022. At the end of February 2022, a draft CMP should be ready for internal circulation. There are 103 current management actions (MAs). Some of the MAs have duplication and overlap, and this provides the opportunity to combine or cluster them together. Chair Chu requested the entire draft MA list, to provide more meaningful and effective feedback.

#### **VII. ANNOUNCEMENTS**

Chair Chu shared that the next special meeting will be held on Tuesday, January 18, 2022 at 5pm, and the next public meeting will be on Tuesday, February 1, 2022 at 5pm.

#### **VIII. ADJOURNMENT**

Chair Chu adjourned the meeting at 6:44 p.m.

Respectfully submitted:

Julie Leialoha, Secretary  
January 4, 2022