



UNIVERSITY of HAWAII at HILO
CENTER FOR MAUNAKEA
STEWARDSHIP

Minutes Regular Meeting

Maunakea Management Board

August 2, 2022

Virtual Meeting By Zoom

Attending:

MKMB: Chair Roberta Chu, 2nd Vice Chair Julie Leialoha,
Gregory Chun PhD, Dr. Billy Bergin, Diana Van de Car and
Andy Adamson

BOR: *(Excused: Alapaki Nahale-a, Wayne Higaki)*

Kahu Kū Mauna: ---

CMS: Gregory Chun PhD, Nahua Guilloz, Wally Ishibashi, Karie Klein

UH: Bonnie D. Irwin, Gary Takeuchi, Jesse Souki, Rene Pierre Martin

Others: SSFM: Austen Drake, Jennifer Scheffel

I. CALL TO ORDER

The Maunakea Management Board (MKMB) meeting was called to order by Chair Roberta Chu at 5:00 p.m. It was noted that those in attendance constitute a quorum. Due to Sunshine Law requirements, each MKMB member was asked if anyone else was present with them at their remote location. None noted.

II. PUBLIC COMMENTS

None.

III. APPROVAL OF MINUTES

Chair Chu asked if there were changes to the minutes of the July 5, 2022 meeting. There was one correction to the last sentence of item V.1.A. MKMB member Diana Van de Car made a motion to approve the July 5, 2022 minutes as corrected. 2nd Vice Chair Julie Leialoha seconded the motion, and the motion carried unanimously.

IV. KAHU KŪ MAUNA (KKM) REPORT

Executive Director Gregory Chun reported on behalf of KKM Chair Shane Palacat-Nelsen. KKM reviewed and accepted the New Education Telescope (NET) documents that are on tonight’s agenda and covered in the Executive Director’s Report.

V. EXECUTIVE DIRECTOR’S REPORT

A. New Maunakea Stewardship Oversight Authority (MKSOA)

Executive Director Chun shared that Governor Ige issued a call for applications for the new MKSOA Board. The application period was initially from July 21, 2022 to July 28, 2022, and later extended to August 8, 2022, based on community feedback. If taken up before the next Regular Session of the Legislature, a Special Session will need to be called for Senate confirmation once Board member selections are made.

B. 2022 Comprehensive Management Plan (CMP) Supplement

The Board of Land and Natural Resources (BLNR) reviewed and approved the 2022 CMP Supplement on May 22, 2022. Mahalo to all advisory groups for helping to review and improve the plan. After the BLNR approved the 2022 CMP Supplement, there was a verbal request to the BLNR for a contested case. The 2022 CMP Supplement is in effect until a decision is made on the contested case. Because of the contested case request, none of the MKMB members should have communication with BLNR members unless all parties to the requested contested case are present.

C. Caltech Submillimeter Observatory (CSO) Decommissioning

CSO issued a news release today that they are now in receipt of all State and County permits required to begin the deconstruction phase for decommissioning of the observatory. The deconstruction will be in accordance with the Conservation District Use Permit (CDUP) issued by the Department of Land and Natural Resources (DLNR) in January. Selected contractors, consultants and monitors were discussed. Establishment of the MKSOA will have no impact on this project moving forward as approved. The cost of deconstruction and restoration is expected to be approximately \$4 million. CSO’s 10.4-meter submillimeter telescope will be removed for shipment to Chile. Mahalo to MKMB and the other advisory groups for helping review and improve Caltech’s plans to ensure compliance with UH’s management and decommissioning plans and best management practices regarding a construction undertaking like this.

D. National Science Foundation (NSF) TMT Scoping Meetings

The NSF will hold TMT scoping meetings during the week of August 9 – 12, 2022 on Hawai‘i Island.

VI. AGENDA ITEMS

A. Review & Approve– New Education Telescope (NET)

-Conservation District Use Application (CDUA)

-Environmental Assessment (EA)

Executive Director Chun presented for review and approval the Environmental Assessment (EA) and Conservation District Use Application (CDUA) for the proposed NET to be installed at Hale Pōhaku. Included in the meeting materials are the EA, CDUA, and a brief

2-page supplement with language to be inserted into the EA summarizing the uses and benefits of this new facility, particularly by and for the broader community beyond UHH astronomy students.

By way of background, Executive Director Chun recapped the development of this project as it is germane to questions in some people's minds about why UH is pursuing this project in light of the recent history of opposition to astronomy on Maunakea and UH management which have led to the new governance structure recently enacted.

- a. On September 16, 2015, UHH submitted its Notice of Intent (NOI) to decommission the Hoku Kea telescope to the then Office of Maunakea Management. The NOI was reviewed by DLNR and on February 19, 2016, UH received an acceptance of the NOI from DLNR with directions to conduct an EA and submit a CDUA.
- b. The NOI was reviewed by the Environment Committee (EC) and KKM and on May 11, 2016 the NOI was brought before this board for acceptance. As some may recall, the public response at that meeting was especially critical of UHH's intent to remove the only teaching telescope available to UHH students without a commitment and plan to replace that facility for our students. There was even strong support for that position by members of this board such that the MKMB deferred action on the NOI until such time that a commitment was made by UHH to replace Hoku Kea with another facility specifically intended to support UHH's astronomy program and for broader use for the community. Developing that plan and securing the commitments for a new facility took time that contributed to a delay in the Hoku Kea decommissioning.
- c. The NET EA and CDUA documents tonight have been reviewed by the EC and KKM. Both groups have had their concerns and interests addressed and accepted these reports. A primary concern expressed and discussed has been the broader community benefits of the new facility beyond that of UHH's astronomy students. That led directly to the 2-page supplement included in the board materials that summarizes these benefits. The broader benefits to the community was something that KKM in particular wanted to highlight and emphasize in the EA.

UHH Astronomy professor Rene Pierre Martin was introduced to answer questions regarding UHH's plans for the telescope or any technical questions relating to it. Also introduced were Austen Drake and Jennifer Scheffel from SSFM, the consulting firm who is handling the environmental review and permit application. It was suggested at this time to move directly into any questions board members may have about the project.

Professor Martin explained the role of the NET in the Astronomy Department and how it can be made available to the community. To properly effect community use, meetings are being scheduled with UH Astronomy, school teachers, community partners, and others. The square footage of the project is approximately 1,050 sq. ft.

Executive Session

MKMB member Diana Van de Car made a motion to move into executive session pursuant to Sections 92-4 and 92-5(a)(4), Hawai'i Revised Statutes, to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and liabilities regarding the NET document approval. 2nd Vice Chair Julie

Leialoha seconded the motion, and the motion carried unanimously. Executive Session started at 5:40 p.m. and concluded at 6:20p.m. The public meeting was reconvened at 6:22p.m.

MKMB member Diana Van de Car made a motion to approve recommending to the UH Board of Regents that the University pursue the NET project to the fullest extent following the passage of HB2024 (Act 255 (2022)). MKMB member Billy Bergin seconded the motion, and the motion carried unanimously.

C. Information & Discussion: MKMB Membership

There was a suggestion by MKMB member Greg Chun to move to executive session.

VII. EXECUTIVE SESSION

MKMB member Gregory Chun made a motion to move into executive session pursuant to Sections 92-4 and 92-5(a)(4), Hawai'i Revised Statutes, to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and liabilities regarding membership. MKMB member Billy Bergin seconded the motion, and the motion carried unanimously. Executive Session started at 6:32 p.m. and concluded at 7:02 p.m. The public meeting was reconvened at 7:04 pm.

VIII. ANNOUNCEMENTS

Chair Chu shared that the next public meeting will be held on Tuesday, September 6, 2022 at 5 p.m., and no special meeting will be held.

IX. ADJOURNMENT

Chair Chu adjourned the meeting at 7:06 p.m.

Respectfully submitted:

Julie Leialoha, Secretary
August 2, 2022