I. CALL TO ORDER

Chancellor Rose Tseng called the Mauna Kea Management Board (MKMB) Meeting to order on October 10, 2000, at 10:00 a.m.

Chancellor Tseng announced that any individual from the public will have an opportunity to ask questions during the Announcement portion of the agenda.

II. NEW BUSINESS

Election of Chair

Chancellor Tseng opened the floor to nominations for Chair of the MKMB.

Barry Taniguchi nominated Arthur Hoke as Chair of the MKMB, Jim Kennedy seconded the nomination. Moved by Barry Taniguchi and seconded by Jim Kennedy that the nominations be closed and that a unanimous ballot be cast. Motion carried.

Election of Vice Chair and 2nd Vice Chair/Secretary

Chair Hoke opened the floor to nominations for Vice Chair of the MKMB.

Barbara Robertson nominated Rob Pacheco as Vice Chair of the MKMB, Barry Taniguchi seconded the nomination. Ms. Robertson noted she obtained Mr. Pacheco’s agreement to be nominated. Moved by Barbara Robertson and seconded by Barry
Taniguchi that the nominations be closed and that a unanimous ballot be cast. Motion carried.

Harry Yada nominated Barry Taniguchi as 2nd Vice Chair/Secretary of the MKMB, Heather Cole seconded the nomination. Moved by Harry Yada and seconded by Heather Cole that the nominations be closed and that a unanimous ballot be cast. Motion carried.

Adoption of Parliamentary Rules

It was moved by Jim Kennedy and seconded by Barry Taniguchi that the MKMB adopt the Robert’s Rules of Order as its Parliamentary Rules of Order. Motion carried unanimously.

Establishment of committees for Administrative Rules, Budget, Hawaiian Culture, Astronomy Education, Environment, and Public Safety and Conduct

It was moved by Barry Taniguchi and seconded by Jim Kennedy that the MKMB establish committees for Administrative Rules, Budget, Hawaiian Culture, Astronomy Education, Environment, and Public Safety and Conduct. Motion carried unanimously.

Committee Assignments

Chair Hoke opened the floor for members to volunteer for any of the committees previously established. Members volunteered as follows:
- Administrative Rules committee: Barry Taniguchi and Harry Yada.
- Astronomy Education committee: Jim Kennedy, Heather Cole and Barbara Robertson.
- Budget committee: Jim Kennedy and Barry Taniguchi.
- Environment committee: Heather Cole and Rob Pacheco.
- Hawaiian Culture committee: Barbara Robertson and Arthur Hoke.
- Public Safety committee: Arthur Hoke, Rob Pacheco and Harry Yada.
- (Note: Barbara Robertson volunteered Rob Pacheco to serve on the Environment and Public Safety and Conduct committees in accordance with his instructions.)

Kahu Kupuna Council

Chair Hoke requested that the Office of Mauna Kea Management (OMKM) Staff develop a framework of how best to create this Kahu Kupuna Council/Committee and report to the MKMB at the next meeting.

Chair Hoke suggested to all MKMB members that they forward all comments or suggestions on the development of the Kahu Kupuna Council to Interim Director Walter Heen and/or other OMKM staff members.
Design Review Committee

Chair Hoke suggested that the OMKM Staff develop a framework of how best to facilitate the implementation of a Design Review Committee and report to the MKMB at the next meeting.

Adoption of Process for Developing Programs for Hawaiian Culture, Education, Environment, and Public Safety and Conduct

Stephanie Nagata, Interim Assistant Director, reported that the OMKM staff has been mandated by the Board of Regents to develop programs in the areas of Hawaiian Culture, Education, Environment, and Public Safety and Conduct. Following is her report:

**Process for Developing**

**Hawaiian Culture, Astronomy Education, Environment, and Public Safety and Conduct Programs**

One of the immediate tasks requested by the Board of Regents is the development of programs for Hawaiian culture, astronomy education and environment. The staff of the Office of Mauna Kea Management has developed an outline for developing programs in those aforementioned areas. In addition, staff feels it is also important that we develop programs on public safety and conduct.

We feel there are three elements that pertain to all program areas:

1. Establish resource groups to be convened by Board committees for each program area.
   a. Each Board committee will need to determine a workable size resource group.
   b. Each resource group is to be composed of members of the community with expertise in the corresponding program areas.

2. Each committee should seek strategic partners, collaborators and organizations or entities that are working on similar type projects or projects that are relevant to Mauna Kea.

3. Each committee should delineate management and program objectives for its program area in preparation for facilitated group workshops. These workshops should be focus sessions to come up with specific programs to meet short and long-range objectives to achieve a balanced management program for Mauna Kea.

Note: Wherever possible existing information and resources shall be used to prevent duplication of efforts.
**HAWAIIAN CULTURE**

1. Resource group on Hawaiian Culture hold facilitated workshop(s) to:
   a) Assess specific problems and/or issues (e.g. artifacts are being disturbed or removed; assurances that access for native Hawaiian cultural practices will not be impeded).
   b) Develop programs to address issues or mitigate problems (e.g. post signs, develop informational brochures, etc.).
   c) Prioritize programs, develop associated costs.

2. Engage K-12 teachers and UHH faculty in curriculum development and implementation.

3. Search for and solicit outside funding sources.

4. Develop workshops for teachers.

5. Engage community organizations, such as Sierra Club, recreational users, commercial tour operators, Hawaii Island Visitors Bureau, and County and State agencies to help develop public awareness programs.

6. Coordinate activities and programs with chairs of education, environmental and public safety resource groups.

**ENVIRONMENT**

1. Resource group on Environment hold facilitated workshop(s) to:
   a) Assess specific problems and/or issues (e.g. wekiu population appears to be dwindling).
   b) Develop programs to address issues or mitigate problems (e.g. fund wekiu research, post signs, develop informational brochures, etc.).
   c) Prioritize programs, develop associated costs.

2. Engage K-12 teachers and UHH faculty in curriculum development and implementation.

3. Search for and solicit outside funding for environmental and natural sciences programs.

4. Develop workshops for teachers.

5. Engage community organizations, such as Sierra Club, hunters organizations, recreational users, commercial tour operators, Hawaii Island Visitors Bureau, and County and State agencies to help develop public awareness programs.

6. Coordinate activities and programs with chairs of Hawaiian culture, education, and public safety resource groups.
ASTRONOMY EDUCATION

1. Resource group on Astronomy Education to hold facilitated workshop(s) to begin developing comprehensive, coordinated curriculums for K-12 through undergraduate programs in astronomy.

2. Prioritize programs, develop associated costs.

3. Engage DOE, private educational institutions, and UHH in curriculum development and implementation.

4. Develop workshop for teachers.

5. Search for and solicit outside funding for educational programs.

6. Promote education programs statewide, nationally and internationally.

7. Engage Mauna Kea astronomy community to help “translate” research results into laymen terms to help promote public awareness of discoveries made by Hawaii’s astronomy community.

8. Coordinate activities and programs with chairs of education, Hawaiian culture, environment, and public safety resource groups.

PUBLIC SAFETY AND CONDUCT

Although not addressed for immediate program development, public safety is a significant management issue.

1. The Board committee on Public Safety should meet with personnel from the Hawaii Volcanoes National Park, DLNR, Mauna Kea Support Services and the Mauna Kea astronomy community to discuss public safety issues.

2. The committee’s resource group to hold facilitated workshop(s) to begin developing comprehensive, coordinated public safety programs.

3. Develop training programs for rangers and other Mauna Kea field staff, astronomy community, Visitor Information Station staff and volunteers.

4. Engage community organizations, Sierra Club, commercial tour operators, Hawaii Island Visitors Bureau, and state and county agencies to deliver public awareness programs.

5. Coordinate activities and programs with chairs of Hawaiian culture, education, and environment resource groups

It is recommended by the staff that the Board adopt the above proposed processes for developing programs in Hawaiian culture, education, environment, and public safety and conduct.

(END OF REPORT)
It was moved by Barry Taniguchi, seconded by Jim Kennedy and carried that the MKMB adopt the process for developing programs for Hawaiian Culture, Education, Environment, and Public Safety and Conduct presented by Interim Assistant Director Stephanie Nagata and the OMKM staff.

Barry Taniguchi asked whether these sub-committees are subject to the Sunshine Law.

Ruth Tsujimura, Associate General Counsel from the Office of the Senior Vice President for Legal Affairs and University General Counsel at UH Manoa, stated that each of the MKMB subcommittees is subject to the Sunshine Law if decisions are being made. If the subcommittees meet for the sole purpose to investigate and then report back to the Board their findings, and decisions are not being made at the time, they are not subject to the Sunshine Law.

III. ANNOUNCEMENTS

Jim Kennedy brought to the attention of the meeting that a community member was wondering whether the MKMB was planning to publicly announce these meetings on the UH Hilo website.

- Chair Hoke mentioned that the MKMB will soon have their own website and meetings will surely be announced there.
- Chancellor Tseng asked the OMKM staff to look into posting the MKMB meeting schedule on the UH Hilo website.
- Community member Ed Stevens felt it was sufficient to comply with the law and just submit the MKMB meeting agenda to the Lt. Governor’s Office.

Community member Ed Stevens asked what would the official quorum be for the seven-member MKMB and how many votes would be required to adopt any issue brought to the MKMB.

- Chair Hoke affirmed that the minimum number of members required to constitute an official quorum would be four (4).
- Interim Director Heen quoted HRS Section 92-15 stating that the quorum for the MKMB of seven members would be four (4) and the adoption of any issue brought to the MKMB required a minimum of four votes.

Ron Koehler wondered how members of the general public could get a chance to give input to the various subcommittees.

- Chair Arthur Hoke confirmed that the subcommittees will be made up, in part, by members of the community and that further down the road, we will be required to put on public hearings where the community members and general public will be able to give input.
Chancellor Tseng wanted to remind meeting attendants that the monthly Board of Regents meeting for October will be held on Thursday, October 19, 2000 at the Hawai‘i Community College Cafeteria. There will be a presentation by the Office of Mauna Kea Management in the afternoon, exact time to be announced.

IV. DATE OF NEXT MEETING

Interim Assistant Director Stephanie Nagata announced that the next MKMB meeting is scheduled for October 24, 2000 at 10:00 a.m. The location is still to be determined.

V. ADJOURNMENT

It was moved by Harry Yada, seconded by Jim Kennedy and carried that the meeting be adjourned. Chair Hoke adjourned the meeting at 10:35 a.m.

Respectfully Submitted,

Signed by Barry K. Taniguchi
Barry Taniguchi, Secretary, MKMB

Date: 10/24/2000