



# UNIVERSITY OF HAWAII SYSTEM

## Legislative Testimony

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Testimony Presented Before the  
House Committee on Higher Education  
Thursday, February 2, 2017 at 2:00 p.m.

By  
Jan Gouveia, Vice President for Administration  
University of Hawai'i System

### HB 24 – RELATING TO THE UNIVERSITY OF HAWAII

Chair Woodson, Vice Chair Hashem and members of the committee:

The University of Hawai'i appreciates the intent of HB 24, which requires the Board of Regents of the University of Hawai'i ("Board") to promote the utilization of existing University of Hawai'i ("University") system buildings through responsible space management efforts. As further set forth below, however, the University of Hawai'i currently engages in active space management and utilization efforts as part of its overall operation and administration functions. Additionally, the Board of Regents has had a standing moratorium against new buildings since 2013 to ensure maximum use of existing facilities. As such, we believe the objectives of this bill can be satisfied without legislative mandate.

Campus facilities are managed through a range of procedures governing the use and management of instructional space. Class scheduling, in particular, takes into consideration multiple factors such as: expected class sizes, room attributes, classroom furniture (conference tables, tablet-arm chairs, theater seating, innovative furniture), room layouts, instructional equipment requirements (computers, DVD players, iClickers, interactive displays), and classroom locations. Additionally, many classes are offered at non-standard times, making it even more complex to juggle room assignments. To complicate matters, class size is dictated by accreditation requirements, teaching methodology, and course curriculum, which often limits the selection of available classrooms.

Like all other colleges and universities across the nation, the scheduling of classes is a highly complex and voluminous process that, within the University of Hawai'i system, involves two major computer systems and manual manipulation. To that end, each campus within the University system manages their own space to ensure facilities are available to support the complicated class schedule that is developed based on multiple requirements. However, the specific data requested in the immediate measure will impose additional requirements and, therefore, additional effort. If willing, however, we look forward to working with this committee to determine if existing data and reports are satisfactory.

Additionally, this measure is primarily driven by the concern over the cost of constructing and maintaining new buildings instead of utilizing existing facilities. This requires a strategic approach to space management on the campuses. As stated above, it is difficult to manage space without accurate and complete data and metrics. To that end, the UH Mānoa

campus has embarked on an initiative to develop a strategic space utilization plan that establishes a baseline analysis of current facility utilization and generates metrics for assessing space needs in accordance with current priorities and future program growth. Synchronized with ongoing efforts to update its facility condition indices, deferred maintenance and patterns of energy use, this initiative will advance campus planning in alignment with the academic mission and other campus-wide initiatives. If proven successful, this model will be deployed to other campuses and off-site facilities.

Finally, the University and its Board of Regents agree that new buildings are not the singular solution to its deferred maintenance problem. Instead, our strategy is to (1) invest in existing facilities by modernizing infrastructure and building layout to support a 21<sup>st</sup> century learning environment through the use of modern technology and lean space utilization metrics, and (2) demolish non-functional facilities that can be better absorbed into these upgraded facilities. This transforms the current landscape of the campus while staying within its existing footprint (or less). This approach is consistent with a moratorium placed by the Board on new buildings in 2013, with certain exceptions. To date, only one exception has been granted for the Life Sciences Building, which is part of a three-phase plan that ultimately reduces gross square feet on the Mānoa campus.

In closing, the University appreciates the intent of HB 24 because it advances the same principles adopted by the Board of Regents and the administration and is consistent with efforts already underway. Therefore, we believe the objectives of this measure can be attained without legislative mandate.

Thank you for the opportunity to testify on this measure.

**From:** mailinglist@capitol.hawaii.gov  
**Sent:** Tuesday, January 31, 2017 4:14 PM  
**To:** HEDtestimony  
**Cc:** mendezj@hawaii.edu  
**Subject:** \*Submitted testimony for HB24 on Feb 2, 2017 14:00PM\*

**HB24**

Submitted on: 1/31/2017

Testimony for HED on Feb 2, 2017 14:00PM in Conference Room 309

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Javier Mendez-Alvarez	Individual	Support	No

Comments:

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Subject: Submitted testimony for HB24 on Feb 2, 2017 14:00PM  
Attachments: HEPC Test on HB 24 UH Plans.doc

**HB24**

Submitted on: 2/2/2017

Testimony for HED on Feb 2, 2017 14:00PM in Conference Room 309

Submitted By	Organization	Testifier Position	Present at Hearing
Dr. Jim Shon	Hawaii Educational Policy Center	Oppose	No

Comments:

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