

STAND. COM. REP. NO. 212

Honolulu, Hawaii

FEB 14 2023

RE: S.B. No. 1510

Honorable Ronald D. Kouchi
President of the Senate
Thirty-Second State Legislature
Regular Session of 2023
State of Hawaii

Sir:

Your Committees on Higher Education and Energy, Economic Development, and Tourism, to which was referred S.B. No. 1510 entitled:

"A BILL FOR AN ACT RELATING TO UNIVERSITY OF HAWAII ASTRONOMY ENGINEERING AND INSTRUMENTATION,"

beg leave to report as follows:

The purpose and intent of this measure is to:

- (1) Establish a center for design, development, and fabrication of astronomical instruments within the University of Hawaii; and
- (2) Appropriate funds for the center's planning and design and ten full-time equivalent (10.0 FTE) faculty positions within the center.

Your Committees received testimony in support of this measure from the University of Hawai'i System, Office of the Mayor for the County of Hawai'i, Hawai'i Island Chamber of Commerce, Hawaii Science and Technology Museum, Kona-Kohala Chamber of Commerce, Maunakea Observatories, Japanese Chamber of Commerce and Industry of Hawaii, Ke Kula 'O Nāwahīokalani'ōpu'u, The Success Factory, and six individuals. Your Committees received comments on this measure from one individual.

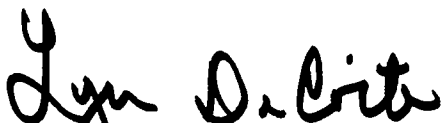


Your Committees find that Hawaii has a well-deserved reputation for astronomical excellence, as astronomy contributes over \$200,000,000 annually into Hawaii's economy. However, despite these facts, most of the current technology development and fabrication needed to support the astronomical facilities on the islands of Hawaii and Maui occur outside of the State. Additionally, within the State's astronomy engineering and technical workforce, only thirty percent are born and raised in Hawaii.

Your Committees further find that, due to the State's need for a stronger network of local engineers in Hawaii's astronomical settings, the establishment and funding of a center dedicated to expanding Hawaii's space and engineering field is essential for the sustainability of astronomy in the State. Your Committees also recognize that the University of Hawaii is the State's sole institution of public higher education and has the capacity to serve as the hub for Hawaii astronomy engineering and instrument development. Therefore, in order to encourage the youth of Hawaii to pursue careers in astronomy, this measure will appropriate funds toward a center focused on design, development, and fabrication of astronomical instruments within the University of Hawaii, including the funding for ten full-time equivalent faculty positions.

As affirmed by the records of votes of the members of your Committees on Higher Education and Energy, Economic Development, and Tourism that are attached to this report, your Committees are in accord with the intent and purpose of S.B. No. 1510 and recommend that it pass Second Reading and be referred to your Committee on Ways and Means.

Respectfully submitted on
behalf of the members of the
Committees on Higher Education
and Energy, Economic
Development, and Tourism,



LYNN DECOITE, Chair



DONNA MERCADO KIM, Chair



The Senate
Thirty-Second Legislature
State of Hawai'i

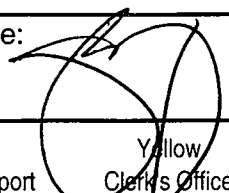
Record of Votes
Committee on Higher Education
HRE

Bill / Resolution No.:* SB 1510	Committee Referral: HRE/EET, NAM	Date: 2/9/2023		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is: <input checked="" type="checkbox"/> Pass, unamended 2312 <input type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
KIM, Donna Mercado (C)	✓			
KIDANI, Michelle N. (VC)	✓			
FUKUNAGA, Carol	✓			
KEITH-AGARAN, Gilbert S.C.	✓			
FEVELLA, Kurt	✓			
TOTAL	5			
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: <div style="text-align: center; font-family: cursive; font-size: 1.2em;">Michelle N. Kidani</div>				
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy				

*Only one measure per Record of Votes

The Senate
Thirty-Second Legislature
State of Hawai'i

Record of Votes
Committee on Energy, Economic Development, and Tourism
EET

Bill / Resolution No.:* SB 1510	Committee Referral: HRE/EET, WAM	Date: 2/9/23		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is: <input checked="" type="checkbox"/> Pass, unamended 2312 <input type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
DECOITE, Lynn (C)	✓			
WAKAI, Glenn (VC)	✓			
FUKUNAGA, Carol	✓			
KIM, Donna Mercado	✓			
FEVELLA, Kurt	✓			
TOTAL	5	0	0	0
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: 				
Distribution: Original File with Committee Report Yellow Clerk's Office Pink Drafting Agency Goldenrod Committee File Copy				

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