

Written Testimony Presented to the Senate Committee on Energy and Environment and Senate Committee on Education

Tuesday, February 13, 2007 2:45 p.m. Conference Room 414 State Capitol 415 South Beretania Street by

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SB 1001 Making an Appropriation for a Marine Algae Pilot Project

Chairs Menor and Sakamoto, Vice-Chairs Hooser and Tokuda, and Members of the Committees:

We are concerned that this bill does not replace or adversely impact priorities as indicated in our Board of Regents Approved Executive Biennium Budget.

Very briefly, there are four UH – SOEST priority items included in the BOR Approved Budget:

- 1) the Ocean Observing system, which will improve the safety, manage the productivity, and determine the cleanliness, (for users) of our coastal waters.
- 2) the Small Satellite program, which will launch micro-satellites from PMRF on Kaua'i and develop a pipeline of students through engineering and science into a new high-tech workforce.
- 3) the Center for Smart Building and Community Design, which will solve issues related to buildings and urbanization and their impacts on the natural and human environments of our coastal regions.
- 4) Health and Safety Issues at Coconut Island, which require elimination of mold from the Pauley Marine Lab, management of hazardous material use, and training and oversight of small boat users and divers.

Furthermore, UH-SOEST-HNEI is strongly supportive of another bill relating to energy: SB 1866 (companion to HB 1003) that is also being heard by your committees today - see SB 1866 testimony of Dr. Richard Rocheleau (Director of HNEI).

While the marine algae pilot project proposed in SB 1001 is a worthy project it has lower priority for the University than those listed above.