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# SENATE CONCURRENT RESOLUTION

REQUESTING THAT THE UNIVERSITY OF HAWAI‘I PROVIDE INFORMATION TO  
THE LEGISLATURE ON POSSIBLE TECHNIQUES TO ELIMINATE  
MOSQUITOS FROM HAWAII.

1           WHEREAS, mosquitos are an alien species in Hawaii and were  
2 introduced to the Hawaiian archipelago in the late 1800s; and  
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4           WHEREAS, mosquitos are vectors of diseases that affect  
5 humans and wildlife; and  
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7           WHEREAS, without sufficient eradication efforts, mosquito-  
8 borne diseases, such as dengue fever and zika virus, are likely  
9 to become established in Hawaii; and  
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11           WHEREAS, avian malaria has decimated the native bird  
12 population throughout the range of the mosquito; and  
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14           WHEREAS, as our climate warms, mosquitoes are able to  
15 survive at higher altitudes and Hawaii's native birds will  
16 continue to lose their habitat as mosquitos move mauka; and  
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18           WHEREAS, eliminating mosquitos is a critical element of  
19 restoring the original habitat of Hawaii's native birds and can  
20 assist in saving native birds from extinction; and  
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22           WHEREAS, different mosquito eradication techniques have  
23 been developed and tested in multiple mosquito-affected regions  
24 of the world; and  
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26           WHEREAS, the Department of Land and Natural Resources  
27 facilitates a Statewide Mosquito Working Group comprised of  
28 state and federal agencies and institutions that contribute to  
29 mosquito surveillance, control, and research; now, therefore,  
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1 BE IT RESOLVED by the Senate of the Twenty-ninth  
2 Legislature of the State of Hawaii, Regular Session of 2017, the  
3 House of Representatives concurring, that the University of  
4 Hawai'i, in collaboration with the Department of Land and Natural  
5 Resources, is requested to investigate techniques that can be  
6 used to eliminate mosquitoes from Hawaii, including but not  
7 limited to organic methods of mosquito control, the estimated  
8 costs of establishing a statewide mosquito eradication program  
9 using identified techniques, and the expected environmental  
10 impacts of different mosquito eradication techniques such a  
11 program; and  
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13 BE IT FURTHER RESOLVED that the University of Hawai'i is  
14 requested to submit a report of its findings and  
15 recommendations, including any proposed legislation, to the  
16 Legislature no later than twenty days prior to the convening of  
17 the Regular Session of 2018; and  
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19 BE IT FURTHER RESOLVED that certified copies of this  
20 Concurrent Resolution be transmitted to the Governor, President  
21 of the University of Hawai'i System, Deputy Director of the  
22 Department of Health's Environmental Health Administration, and  
23 Chairperson of the Board of Land and Natural Resources.  
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