H.R. NO. 70

## HOUSE RESOLUTION

URGING THE BOARD OF EDUCATION TO CREATE GUIDELINES FOR INCORPORATION OF CLIMATE CHANGE EDUCATION INTO THE ... CURRICULUM OF HAWAII'S PUBLIC SCHOOLS.

WHEREAS, climate change is a human created problem; and 1 2 WHEREAS, hotter air increases evaporation and a warmer 3 atmosphere can hold more water and intensify weather; and 4 5 WHEREAS, marine life is migrating to the north and south 6 7 poles due to warmer water, affecting local food sources and 8 economies, etc.; and 9 10 WHEREAS, some coastal cities will flood due to sea level rise; and 11 12 13 WHEREAS, marine ecosystems will be negatively affected; and 14 WHEREAS, higher temperatures will cause drought and fires; 15 16 and 17 WHEREAS, use of fossil fuels creates CO2, endangering our 18 19 atmosphere; and 20 WHEREAS, warmer waters will stress corals and allow 21 allergens to grow, killing coral; and 22 23 24 WHEREAS, the Arctic Ocean will be ice-free before the midcentury; and 25 26 27 WHEREAS, climate change may allow for increased mosquito 28 breeding and increased disease; and 29 WHEREAS, sea levels may rise one to three feet by 2100; and 30



## H.R. NO.**30**

WHEREAS, rising sea levels due to climate change can cause 1 2 flooding and erosion along coastal areas; and 3 4 WHEREAS, more droughts brought on by climate change will 5 reduce freshwater sources; and 6 WHEREAS, Greenland has lost between 150 and 250 cubic 7 8 kilometers of snow and ice; and 9 10 WHEREAS, the warming temperatures of oceans are causing coral to bleach; and 11 12 13 WHEREAS, the younger generations are experiencing the 14 effects of climate change, and education on the topic will assist them in adapting, as well as encouraging them to think 15 about solutions; and 16 17 18 WHEREAS, Act 286, passed in 2012, addresses the need for 19 climate change education; and 20 WHEREAS, there are currently no guidelines for teachers 21 22 regarding the incorporation of climate change education into the current curriculum; now, therefore, 23 24 BE IT RESOLVED by the House of Representatives of the 25 Twenty-ninth Legislature of the State of Hawaii, Regular Session 26 27 of 2017, that the Board of Education is urged to create quidelines for the incorporation of climate change education 28 into the curriculum of Hawaii's public schools; and 29 30 BE IT FURTHER RESOLVED that a certified copy of this 31 32 Resolution be transmitted to the Chairperson of the Board of 33 Education. 34 35 OFFERED BY: Visle E. Low 36



H.R. NO.30

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