

FEB 23 2011

SENATE RESOLUTION

REQUESTING THE UNIVERSITY OF HAWAII SEA GRANT COLLEGE PROGRAM TO
REVIEW THE EFFECTS OF CLIMATE CHANGE ON HAWAII'S COASTAL
AND MARINE RESOURCES.

1 WHEREAS, global climate change is a reality with potential
2 for wide-ranging negative effects to Hawaii's environment,
3 economy, and built environment; and
4

5 WHEREAS, the interconnectivity of the earth systems
6 indicates that changes in air, land, and sea temperature and
7 chemistry affect various other earth ecosystems; and
8

9 WHEREAS, the University of Hawaii Sea Grant College Program
10 at the University of Hawaii at Manoa has previously compiled
11 relevant scientific information on a variety of climate change
12 effects on coastal and marine resources in Hawaii; and
13

14 WHEREAS, the effects of climate change will likely affect
15 nearly all sectors of Hawaii's residents, businesses,
16 infrastructure, and natural environment; now, therefore,
17

18 BE IT RESOLVED by the Senate of the Twenty-sixth
19 Legislature of the State of Hawaii, Regular Session of 2011,
20 that the University of Hawaii Sea Grant College Program is
21 requested to review and analyze the potential effects of climate
22 change on Hawaii's coastal and marine resources; and
23

24 BE IT FURTHER RESOLVED that the University of Hawaii Sea
25 Grant College Program is requested to address the following
26 issues in the review and analysis:
27

- 28 (1) A summary of scientific facts associated with climate
29 change in Hawaii;
30
31 (2) The effect of environmental changes on Hawaii's
32 environment, natural resources, economy, and human
33 health in the short, medium, and long-term; and
34



1 (3) Policy framework guidelines necessary to further
2 develop state policies to adapt to the described
3 impacts of climate change; and
4

5 BE IT FURTHER RESOLVED that the University of Hawaii Sea
6 Grant College Program is requested to submit a report to the
7 Legislature of its findings and recommendations, including any
8 proposed legislation, not later than twenty days prior to the
9 convening of the Regular Session of 2013; and
10

11 BE IT FURTHER RESOLVED that certified copies of this
12 Resolution be transmitted to the Chairperson of the University
13 of Hawaii Board of Regents, President of the University of
14 Hawaii, Director of the University of Hawaii Sea Grant College
15 Program, and the Director of the Center for Island Climate
16 Adaptation and Policy.
17
18
19

OFFERED BY: Clarence K. Nishihara

