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# A BILL FOR AN ACT

RELATING TO AGRICULTURE.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. The legislature finds that Hawaii must commit  
2 to different forms of sustainable agriculture through the  
3 utilization of new technologies. Sustainable agriculture is  
4 defined by the United States Department of Agriculture as "an  
5 integrated system of plant and animal production practices  
6 having a site-specific application that will, over the long  
7 term: satisfy human food and fiber needs, enhance environmental  
8 quality and the natural resource base upon which the  
9 agricultural economy depends, make the most efficient use of  
10 nonrenewable resources and on-farm resources and integrate,  
11 where appropriate, natural biological cycles and controls,  
12 sustain the economic viability of farm operations, and enhance  
13 the quality of life for farmers and society as a whole."

14           Sustainable farming also allows farmers to transform their  
15 farms into giant recycling centers. They can turn crop waste  
16 and animal manure into fertilizers, use crop rotation to enrich  
17 the soil, and reroute rainwater to fuel the irrigation system.



1 Not only does this save money, but it also conserves natural  
2 resources.

3 The legislature further finds that new technologies  
4 supporting sustainable agriculture must be pursued to improve  
5 and create an innovative agricultural economy in the State.

6 Accordingly, the purpose of this Act is to provide funds  
7 for a pilot project at the college of tropical agriculture and  
8 human resources at the University of Hawaii at Manoa to create  
9 new technologies for sustainable agriculture in the State  
10 through scientific research and support services.

11 SECTION 2. There is appropriated out of the general  
12 revenues of the State of Hawaii the sum of \$1,000,000 or so much  
13 thereof as may be necessary for fiscal year 2014-2015 for the  
14 creation of a pilot project to create new technologies for  
15 sustainable agriculture at the college of tropical agriculture  
16 and human resources at the University of Hawaii at Manoa.

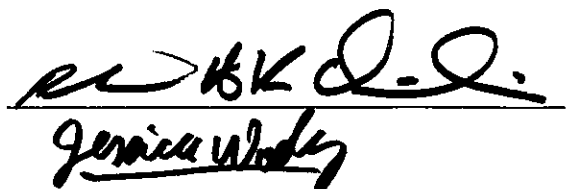

17 The sum appropriated shall be expended by the University of  
18 Hawaii for the purposes of this Act.

19 SECTION 3. This Act shall take effect on July 1, 2014.

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INTRODUCED BY:

[Signature]  
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Blakesherna

JAN 21 2014



# H.B. NO. 2180

**Report Title:**

New Technologies for Sustainable Agriculture Pilot Project;  
Appropriation

**Description:**

Funds a pilot project at the College of Tropical Agriculture and Human Resources at the University of Hawaii at Manoa to create new technologies for sustainable agriculture in the State through scientific research and support services. Appropriation. Effective July 1, 2014.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

