JAN 1 9 2007

A BILL FOR AN ACT

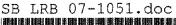
MAKING AN APPROPRIATION FOR A GENETIC ENGINEERING ASSESSMENT.

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

- 1 SECTION 1. The legislature finds that genetic engineering
- 2 is a new science that has not yet received any long-term
- 3 evaluation of its effects on the health of human bodies, other
- 4 living creatures, and the environment. Japan, the European
- 5 Union, and the majority of other nations in the world are
- 6 limiting, if not barring, the importation of genetically
- 7 engineered foods into their respective countries and questioning
- 8 the safety of genetic engineering technology upon our health and
- 9 environment.
- 10 The legislature also finds that the drift of pollen from
- 11 genetically engineered crops has been scientifically documented
- 12 to extend two or more miles away from those plantings, and
- 13 therefore poses potential risks to the organic farm industry and
- 14 other farms not using genetically engineered crops, including
- 15 industrial and home plantings. In addition to the potential
- 16 effects on Hawaii's agriculture industry, genetic engineering
- 17 also could have unforeseen effects on Hawaii's precious native
- 18 ecosystems and the biodiversity of our sensitive island SB LRB 07-1051.doc



- 1 environments. The health and purity of our islands' ecosystems
- 2 should be assured top priority before the State of Hawaii
- 3 ventures down the road of untested biotechnology.
- 4 The purpose of this Act is to appropriate funds to the
- 5 University of Hawaii college of tropical agriculture and human
- 6 resources to conduct an assessment and evaluation of the
- 7 potential long-term effects of allowing genetic engineering to
- 8 occur in the State of Hawaii.
- 9 SECTION 2. There is appropriated out of the general
- 10 revenues of the State of Hawaii the sum of \$100,000, or so much
- 11 thereof as may be necessary for fiscal year 2007-2008, and the
- 12 same sum, or so much thereof as may be necessary for fiscal year
- 13 2008-2009, for the University of Hawaii college of tropical
- 14 agriculture and human resources to conduct an assessment and
- 15 evaluation of the potential long-term effects of allowing
- 16 genetic engineering to occur in the State of Hawaii.
- 17 SECTION 3. The sums appropriated shall be expended by the
- 18 University of Hawaii for the purposes of this Act.
- 19 SECTION 4. The University of Hawaii cooperative extension
- 20 service, the department of agriculture, and the department of
- 21 business, economic development, and tourism shall cooperate with
- 22 and provide assistance to the University of Hawaii college of





7

- 1 tropical agriculture and human resources. The University of
- 2 Hawaii college of tropical agriculture and human resources shall
- 3 report all work, ongoing or planned, with genetic engineering
- 4 and associated technology to the legislature no later than
- 5 twenty days prior to the convening of the 2008 regular session.
- 6 SECTION 5. This Act shall take effect on July 1, 2007.

INTRODUCED BY:

Megals

Report Title:

Genetic Engineering; Study; UOH; CTAHR

Description:

Appropriates funds to the University of Hawaii to assess the long-term effects of allowing genetic engineering to occur in the State.

SB LRB 07-1051.doc

