Testimony Presented Before the
Senate Committee on Energy & Environment and Committee on Agriculture
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## SB712 - RELATING TO GENETICALLY ENGINEERED PLANTS

Chairs Gabbard and Nishihara, Vice Chairs English and Kahele, and Members of the Senate Committee on Energy & Environment and Committee on Agriculture

The University of Hawai'i stands in opposition to SB 712.

The University's primary concerns are the threat to field research, vandalism and destruction of research crops as has happened during the development of the transgenic papaya. The requirement of disclosure of locations of field tests and production research crops would make these plants vulnerable to those that philosophically oppose this type of research.

This bill also mandates a burdensome reporting and notification process and allows unspecified rule-making with no apparent benefit. The reporting requirement is duplicative and unnecessary as it is already being conducted by the federal government under the Federal Plant Protection Act.

Most importantly however is the fact that genetically engineered crops do not pose a human health or safety risk. There has never been a documented case of any harm attributed to biotech crops anywhere in the world in the decades since genetically engineered crops have been introduced into the food supply. There have been no studies that indicate any greater hazards associated with the consumption of genetically engineered foods compared to conventionally or organically grown varieties. In fact, over the years as more research has been conducted, many jurisdictions have approved more crop varieties for human use and consumption and global acceptance of these plant varieties continues to grow.

The University notes that procedures to prevent cross pollination are well known and part of standard agriculture practice. Legislation in this regard is unnecessary.

Thank you for the opportunity to testify on this bill.