



LAND USE RESEARCH  
FOUNDATION OF HAWAII

1100 Alakea Street, Suite 408  
Honolulu, Hawaii 96813  
(808) 521-4717  
[www.lurf.org](http://www.lurf.org)



March 24, 2014

Senator David Y. Ige, Chair  
Senator Michelle N. Kidani, Vice Chair  
Senate Committee on Ways and Means

**Testimony in Support of HB 2150, HD1 Relating to the Pacific International Space Center for Exploration Systems' ("PISCES") Planetary Sustainability Technologies Initiative (Appropriates funds to support planetary sustainability technology demonstrations and university-based competitions. Effective January 20, 2050).**

**Tuesday, March 24, 2014, 9: 10 a.m., in Conference Room 211**

The Land Use Research Foundation of Hawaii (LURF) is a private, non-profit research and trade association whose members include major Hawaii landowners, developers and a utility company. LURF's mission is to advocate for reasonable, rational and equitable land use planning, legislation and regulations that encourage well-planned economic growth and development, while safeguarding Hawaii's significant natural and cultural resources, and public health and safety.

**LURF supports HB 2150, HD1**, which will appropriate funds to support planetary sustainability technology demonstrations and university-based competitions relating to PISCES Planetary Sustainability Technologies Initiative.

**HB 2150, HD1.** The purpose and intent of this measure is to appropriate funds to the PISCES project to support the PISCES' Planetary Sustainability Technologies Initiative and university-based competitions, contingent on a dollar-for-dollar match from the State of California.

**LURF's Position.** The Legislature established PISCES through Act 169 (SLH 2012), to leverage Hawaii's substantial assets and capabilities in the space industry to advance our national space program and provide unique opportunities to expand and diversify technology-based enterprise and education in the State of Hawaii.

LURF supports PISCES, which will develop a world-class center of excellence in Hawaii that can facilitate the design, testing, and validation of new technologies to support robotic and human missions to space. In so doing, PISCES can serve as an economic driver for the island of Hawaii that will promote the establishment and growth of new sustainable and green industries along with associated jobs, workforce development, internships, and science, technology, engineering, and mathematics education programs.

Thank you for the opportunity to present testimony in support of this measure.