



COLLEGE OF SOCIAL SCIENCES

HAWAII ENERGY POLICY FORUM

UNIVERSITY OF HAWAI'I AT MĀNOA

Energy Policy Forum

**Update on Activities and
Initiatives 2006-2007**



History

- **Energy Policy Forum convened by UH—May 2002**
 - **Made up of energy stakeholders**
 - **Convened to develop new energy and energy strategy**
 - **Commissioned five major studies**
 - **Energy Policy Summit—December 2003**
 - **Hawaii at the Crossroads: A Long-Term Energy Strategy**
- **Legislative Briefing on Strategy—January 2005**
- **10 Point Plan Completed—December 2005**
- **Legislative Briefing—January 2006**



Update on Activities

2006 Legislature (Act 163) provided funding to:

- **Develop detailed action plan to implement the recommendations of the Forum's Ten Point Energy Plan**
- **Develop tangible goals, objectives, desired outcomes, and actions to implement the Forum's energy vision and strategy;**
- **Develop benchmarks for measuring outcomes of energy implementation strategies;**
- **Further engage Hawaii's business, government, labor, and community leaders in the Forum;**



Update on Activities

- **Assess the feasibility of the State becoming a participant in the Chicago Climate Exchange.**
- **Develop greater community and public awareness about Hawaii's energy needs and the goals and activities of the Forum; and**
- **Seek additional funding for public education regarding to implement recommendations and goals of the Forum.**



Update on Activities

Six Forum working groups have developed action plans with specific goals, objective, desired outcomes and benchmarks for:

- **Renewable energy**
- **Energy efficiency**
- **Hydrocarbon futures and energy security**
- **Regulatory reform**
- **Social and cultural impacts**
- **Communication and outreach (new Working Group)**



Update on Activities

- Forum expanded engagement of business, government, labor, and community leaders**
- **Membership now includes labor (Hawaii State AFL-CIO) and the federal government (USDA)—40 members total**
 - **Participation in Forum meetings has included representatives from World Business Academy, Enterprise Honolulu, USDOE, Life of the Land, Hawaii Seawater Air Conditioning, Clear Fuels, and others.**
 - **Convened an Executive Energy Briefing in August 2006 for 56 executives in the public and private sectors at its.**
 - **Co-sponsored a Biofuels Workshop with the Hawaii Agricultural Leadership Foundation in October 2006**



Update on Activities

Forum initiated a community and public awareness program on Hawaii's Energy Needs and the Forum's Goals and Activities

- **Completed and distributed brochure on the Forum and its activities**
- **Convened press conferences on energy issues**
- **Planning a video and energy awards program**



Update on Activities

Secured additional funding

- UH secured a \$136,000 grant from from the U.S. Department of Education to work with the HNEI to communicate and inform community leaders and policymakers of promising and viable renewable energy technologies.



Update on Activities

Working Group Reports on specific accomplishments and legislative proposals:

➤ **Renewable Energy Working Group**

Warren Bollmeier and Mitch Ewan, Co-Chairs

➤ **Update on HECO Programs Robbie Alm**

➤ **Update on KIUC Programs Jeff Deren**

➤ **Energy Efficiency Working Group**

Darren Kimura and Stephen Meder, Co-Chairs

➤ **Regulatory Reform Working Group**

Carl Freedman, Chair, Regulatory Reform Working Group