

IMPROVE EDUCATION  
 PROTECT THE ENVIRONMENT  
 ADDRESS INFRASTRUCTURE CHALLENGES  
 ADOPT SUSTAINABLE ECONOMIC STRATEGIES  
 MEET HUMAN NEEDS & PRESERVE LOCAL CULTURE

FOCUS OUR  
 MAUI ISLANDS  
 NUI OUR FUTURE

Own it!

## Youth Alliance @ Kaheawa Wind



On a clear day in May **Youth Alliance members** visited Kaheawa pastures, the site of First Wind's 20 turbine wind farm. Guided by Noe Kalipi and Kelly Bronson the tour started with a contest to see who could design and construct the blade pattern that produced the greatest amount of energy. The threat of climate change has made the need for clean, renewable energy sources more important than ever and wind power has become a crucial part of the long-term energy solution. Unlike energy produced from fossil fuels, wind energy does not pollute the air or water and doesn't produce carbon emissions that contribute to global warming. Members learned that First Wind, working with Makani Nui Associates, developed the Kaheawa Wind Farm project, Hawaii's largest wind farm. Completed in 2006, the project provides Maui Electric Company with approximately 9% of its average annual power needs. The partnership hopes to add 21 more windmills, supplying another 21MW of clean energy. In addition to learning about the array of employment opportunities, members learned about the natural habitat and terrain of the area and witnessed a flock of endangered nene goose. This session received a rating of "5 out of 5/most informative!"



Each month during the academic year high school participants from across Maui Nui gather to explore key components of our community.

This behind-the-scenes look is accompanied by projects and activities that give participants a greater understanding of how our community works.

Guided by the Focus Maui Nui vision, values and key strategies for action, Youth Alliance members are empowered with the skills and experiences to truly become leaders for change.

"The future will revolve around an infrastructure based upon renewable energy."

~ Reyn Yoshiura  
 Sophomore  
 King Kekaulike

### MAHALO

Noe Kalipi  
 Kelly Bronson  
**First Wind**

County of Maui

The Maui Bus

Island Air

Lanai Expeditions



FOCUS MAUI NUI is a community-driven vision for the future of our islands, spearheaded by Maui Economic Development Board, Inc., a nonprofit organization dedicated to the economic well-being of Maui County. VISIT [www.FocusMauiNui.com](http://www.FocusMauiNui.com) or CALL 808.270.6801