RISE’s mission statement is:

“Leveraging diverse partnerships, RISE’s mission is to create a sustainable future and green workforce for Hawaii through paid work opportunities.”
RISE: Not your ordinary internship

Click to view the Prezi
RISE Findings

1. Highly qualified supply of higher education students/ recent grads looking to get their “foot in the door” in sustainability

2. Qualified Intern + Structured Mentoring + Trainings = as good as a consultant ...and achieving real environmental goals

3. Academia is not enough!
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RISE Applicants

• An average of **25** complete applicants/position announcement

**Applicants by School**
(As of March 2013)

- University of Hawaii: 51%
- Mainland University: 20%
- Chaminade University: 20%
- Hawaii Pacific University: 24%
- Internat’l: 3%

**Applicant Status**
(as of March 2013)

- Undergrad Student: 35%
- Grad Student: 24%
- Recently obtained an undergrad degree: 34%
- Recently obtained a grad degree: 7%
RISE Internships

• In just the past two years we have had 30 interns who have worked ~12,000 hours in forwarding environmental projects
Cumulative Number of RISE Interns Over Time

Date

Mar-10 Jun-10 Sep-10 Dec-10 Mar-11 Jun-11 Sep-11 Dec-11 Mar-12 Jun-12 Sep-12 Dec-12

Number of Interns

0 5 10 15 20 25 30 35 40
RISE Partners:
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RISE Spans Across Sustainability Issues

- **Clean Transportation**
  - EV’s
  - Biodiesel
  - VMT Reduction

- **Clean Energy**
  - Energy Efficiency
  - Renewable Energy

- **Clean Facilities**
  - Government
  - Businesses
  - Schools

- **Clean Air**
  - Greenhouse gas (GHG) Reporting/Enforcement
  - Diesel Emission Reduction

- **Waste Reduction**
  - Carbon Footprint of Recycling in Hawaii
  - Food Waste

- **Workforce Development**
Electric Vehicles (EV’s)

- Original research of 76 EV charging stations (59% of Oahu’s total EV chargers).
- Researched for and maintained the State’s most comprehensive database of EV Charging Station Locations.

<table>
<thead>
<tr>
<th>Entity</th>
<th># of Properties</th>
<th># of Chargers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business (Retail, Service, Parking Lots)</td>
<td>13</td>
<td>32</td>
</tr>
<tr>
<td>Hotels</td>
<td>7</td>
<td>38</td>
</tr>
<tr>
<td>Multi-Unit Swellings</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td><strong>22</strong></td>
<td><strong>76</strong></td>
</tr>
</tbody>
</table>
“My professor quoted my original research and findings in class... and he didn’t realize it was my work.”

-- June Chee, RISE Electric Vehicle Intern
Diesel Emissions Reduction

– Executed over $1M of funding from EPA
– Reduced harmful diesel emissions by over 82 tons
– 25 buses converted to biodiesel, using over 125,000 gallons of local B20
We will not take additional diesel emission reduction funds in the future unless we have a RISE Intern.

-- Robert Pirmiano, Honolulu Clean Cities Co-Coordinator
Waste and Emissions Reduction

Recycling and Climate Change

• Researched and drafted a glass case study to determine the net benefit of recycling in terms of emissions

Food Waste and Emissions Reduction

• Research and quantify food waste from targeted areas on Oahu, referencing City and County of Honolulu food waste mandates.

• Research and compile food waste reduction resources specific to Oahu, and conduct outreach to targeted entities

• Recruit and support local entities to enlist in EPA’s Food Recovery Challenge

www.riseHI.org
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Workforce Development

Post-RISE Opportunities

- Employed in Related Field: 57%
- Still in school: 29%
- Advancing Education: 14%

Sustainability Seminar Series
Total: 65 Events

- Training/Education: 28
- Conference/Panel: 14
- Field Trip: 9
- Network-Outreach: 13
- Volunteer: 2
“The R.I.S.E. internship program provided me with the necessary skills, connections, and confidence to smoothly transition from an academic career to a career in the renewable energy industry.”

-- Lauren Tonokawa
Former RISE-PICHTR Intern
Current PICHTR Energy Analyst
“RISE gave me a greater sense of how business in Hawaii is conducted ... Rewarding to say the least, I am proud to have been a part of RISE, a community of proactive individuals that are creative, disciplined, and honest in their pursuit of a more sustainable Hawaii.”

-- Jackie Lum
Former RISE HGBP Intern
Current Board of Water Supply Engineer
Find out more:

WHO ARE THE RISE INTERNS AND WHAT ARE THEY DOING?

www.riseHL.org
www.Facebook.com/riseHL
rise-interns.tumblr.com