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UH/ARL
• Established July 2008
• Manoa Innovation Center
• Kalaeloa (formerly Barber’s Point Naval) Air Station reverts to State at EoY
UH/ARL Personnel

- 3 Full-time Administrative Staff
- 3 Part-time Administrative Staff
- 7 Principal Investigators
- 15 Technical Staff
- 11 Students
UH/ARL Core Competencies

• Ocean Environmental Effects
• Astronomical Research
• Advanced Electro-Optical Systems, Detection Systems, Arrays and Instrumentation
• Engineering Support to Communications, Networks, Protocols, C4I Systems Hardware, and Signal Processing
• Cyber Security and Program Integrity
• New Renewable Energy
• Mission-Related and Public-Service-Oriented R&D
## UHARL Overhead Costs versus UH

<table>
<thead>
<tr>
<th>UH Indirect Costs</th>
<th>UHARL Indirect Costs</th>
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<tbody>
<tr>
<td>On campus research: 41%</td>
<td>Pro-rated Direct Cost: 45.0%</td>
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<tr>
<td>Fee:</td>
<td>5.4%</td>
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<tr>
<td>Indirect Cost:</td>
<td>6.6%</td>
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</tbody>
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Advantages of additional 9.4%:
- Sole source for investigators and sponsors
- Task orders versus proposals
- Ability to conduct classified research
According to WikiPedia: The United States Pacific Command's area of jurisdiction covers over fifty percent of the world's surface area – approximately 105 million square miles (nearly 272 million square kilometers) – nearly sixty percent of the world's population, thirty-six countries, twenty territories, and ten territories and possessions of the United States.
Why UHARL: Demographics Align to “America’s Pacific Century”
Community Support - UHARL as Virtual Hi-Tech Shopping Mall
Goals for Today’s Meeting

• Introduce ARL Goals, Research and Staff
• Demonstrate Breadth to Potential Partners
• Foster New Collaborations
• Increase Internal Awareness of Projects
• Solicit Input for Next Four Years and Beyond
• Discuss Next Steps