Contact Information:

Joe Ciotti, Ph.D.
Director Center for Aerospace Education
Windward Community College
Telephone: 808-236-9111
E-mail: ciotti@hawaii.edu

KC Collins, CFRE
Director of Development
Regional & Community Colleges
University of Hawai‘i Foundation
Telephone: 956-3458
E-mail: kc.collins@uhfoundation.org

Creative Naming/Sponsoring Opportunities
To support the sophisticated operations of the Center for Aerospace Education funds are needed for equipment upgrades and repair on an annual basis. To encourage donors to participate in our goal to change the lives of all our students, five-year sponsorships and permanent naming opportunities have been approved by Chancellor Doug Dykstra.

To name the Lanihuli Observatory or Hōkūlani Imaginarium buildings in entirety, please contact Chancellor Doug Dykstra at 808-235-7401.

Creative Naming/Sponsoring Opportunities

<table>
<thead>
<tr>
<th>Name</th>
<th>Area</th>
<th>5-Year Sponsoring*</th>
<th>Permanent Naming</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adopt-a-Show</td>
<td></td>
<td>$5,000-$20,000</td>
<td>$1,000</td>
</tr>
<tr>
<td>Adopt-a-Star</td>
<td></td>
<td>$500, $1,000 or $1,500</td>
<td>$500,000</td>
</tr>
<tr>
<td>Imaginarium Seats</td>
<td></td>
<td>$25,000</td>
<td>$400,000</td>
</tr>
<tr>
<td>Imaginarium Theater</td>
<td>1,065 SF</td>
<td>$15,000</td>
<td>$400,000</td>
</tr>
<tr>
<td>Lanihuli Observing Platform Room</td>
<td>565 SF</td>
<td>$15,000</td>
<td>$400,000</td>
</tr>
<tr>
<td>Lanihuli Visitor’s Gallery</td>
<td>700 SF</td>
<td>$15,000</td>
<td>$400,000</td>
</tr>
<tr>
<td>Optical Telescope</td>
<td></td>
<td>$5,000</td>
<td>$500,000</td>
</tr>
<tr>
<td>Solar Telescope</td>
<td></td>
<td>$5,000</td>
<td>$500,000</td>
</tr>
</tbody>
</table>

*Five-year sponsoring opportunities have first right for continuation.
Permanent naming supports the Center for Aerospace Education endowment fund.
Five-year sponsoring supports the Center for Aerospace Education expendable fund.
Should a donor step forward to name a space in perpetuity, which is currently being sponsored by another donor, the sponsoring donor has first right of refusal to name in perpetuity or the option to be released from the current sponsoring pledge.

"Our goal is to ignite a lifelong love of science in our students. We work tirelessly to start that love affair from ages five and up. We pay particular attention to every student to encourage and instill confidence. We turn early play into challenging study experiences where students learn to think and understand complex concepts. We are proud of making a difference in children's lives."

Joe Ciotti, PhD
Professor of Physics, Astronomy and Mathematics
Director of the Center for Aerospace Education

Interior Naming/Sponsoring Opportunities

"Our goal is to ignite a lifelong love of science in our students. We work tirelessly to start that love affair from ages five and up. We pay particular attention to every student to encourage and instill confidence. We turn early play into challenging study experiences where students learn to think and understand complex concepts. We are proud of making a difference in children's lives."

Joe Ciotti, PhD
Professor of Physics, Astronomy and Mathematics
Director of the Center for Aerospace Education

Contact Information:

Joe Ciotti, Ph.D.
Director Center for Aerospace Education
Windward Community College
Telephone: 808-236-9111
E-mail: ciotti@hawaii.edu

KC Collins, CFRE
Director of Development
Regional & Community Colleges
University of Hawai‘i Foundation
Telephone: 956-3458
E-mail: kc.collins@uhfoundation.org
Inspiring Students to Explore Science

The Center for Aerospace Education (CAE), established in 1985, supports Windward Community College credit and community outreach programs in aerospace science. The CAE is composed of five facilities and services:

**Aerospace Exploration Lab**
- A hands-on lab where K-6 students are encouraged to touch, explore and enjoy the wonders of science.

**Hōkūlani Imaginarium**
- A state-of-the-art sky dome featuring shows exploring the heavens, earth, and any subject one can "Imagine."

**NASA Flight Training Aerospace Education Lab**
- A hands-on lab for middle and high school students, complete with computer modeling of airplane design, microgravity research, and projects that require teamwork to be successful.

**Lanihuli Observatory**
- Use our 16" telescope to view the stars and planets, or our solar telescope to observe the sun in all its glory.

**Hawai'i Space Grant Consortium**
- Offering WCC students fellowship stipends to conduct space science-related projects.

Working together, the multi-faceted CAE provides high-quality outreach to students Pre-K through college as well as the community of Windward O'ahu. In 2010-2011, over 12,000 students visited our facilities. Student visitors engage in hands-on educational activities and are exposed to state-of-the-art equipment while experiencing the freedom to explore science through play.

From the exciting world of rocketry to exploring our astronomical universe, the Center for Aerospace Education is inspiring Windward Community College students to kindle a life-long love of science. Firing a rocket from our Great Lawn, learning how to build rockets, airplanes, satellites and more; exploring our solar system, discussing space exploration and colonization, understanding the nature of our sun, learning from weather satellites and grasping the complexity of our weather—this is only a glimpse of all the CAE offers students and the community.

Not only do we inspire our WCC students, but they in turn mentor visiting middle and high school students. And for our youngest future scientists, we have a special Exploration Lab for the K-6 kids.

The CAE Needs Your Commitment

**Funds for additional WCC internships**
The need to support students is great. Please consider sponsoring a WCC student as they embark on unique science projects and experiences. $1,000 - $10,000

**Funds to Assist Schools with Busing Costs**
We strive to engage young students with science and give them an awareness of higher education. A major "road block" is the high expense of busing students to campus from their public schools. $2,000 - $10,000

**Equipment Upgrades**
As you can imagine, our equipment is sophisticated and expensive. And the upgrades in technology advance at breakneck speeds. $10,000 - $200,000

**Student Travel**
WCC rocketry students need support to travel to rocketry competitions on the mainland. $1,500 per student

As a student unsure which path I wanted to take in my life, I found WCC the perfect place to find my niche in life—I realized my love for science, technology, engineering and mathematics. Shortly thereafter, I had the opportunity to join an international competition called A Rocket Launch for International Student Satellites, or ARLISS, which helped me discover my interest in building electronics and working with a team. Without the Hawai’i Space Grant programs, not only would I not have discovered my career path and gained field experience, but I wouldn’t have the confidence in myself to pursue my degree in Electrical Engineering.

—Joleen Iwaniec

Engineering student at UH-Mānoa; crowned Miss Latina Hawai’i 2012 and competing in the Miss Hawai’i pageant. Former Space Grant intern for aerospace education outreach and rocketeer member of WCC’s ARLISS and USLI rocket competitions

The tremendous outreach this college performs by inviting our future science students to this campus from keiki through high school is to be commended. The programs offered by Dr. Ciotti and his team are interesting, unique and can compete with any program of its kind anywhere in the nation. And for our members of the community, please come to see one of our Imaginarium shows. You will be impressed, I can guarantee that.

—Doug Dykstra

Chancellor, Windward Community College

Joe Ciotti, Ph.D. and Tony Matulonis at Gemini Observatory

"WCC provided me with the opportunity to obtain a solid knowledge base of astronomy, physics, and math. This foundation enabled me to sail through the higher-level courses at UH-Manoa/Hilo and ultimately into an astronomical career atop Mauna Kea, Hawai’i. The astronomy courses at WCC unlocked the "mad" scientist and sent me on a stellar quest. That journey through the universe continues to be an exciting force on the Island for striving to observe nature at a professional and personal level."

—Tony Matulonis

Tony Matulonis, Science Operations Specialist at Gemini Observatory, Mauna Kea, Hawai’i

"As a student unsure which path I wanted to take in my life, I found WCC the perfect place to find my niche in life—I realized my love for science, technology, engineering and mathematics. Shortly thereafter, I had the opportunity to join an international competition called A Rocket Launch for International Student Satellites, or ARLISS, which helped me discover my interest in building electronics and working with a team. Without the Hawai’i Space Grant programs, not only would I not have discovered my career path and gained field experience, but I wouldn’t have the confidence in myself to pursue my degree in Electrical Engineering."

—Joleen Iwaniec

Engineering student at UH-Mānoa; crowned Miss Latina Hawai’i 2012 and competing in the Miss Hawai’i pageant. Former Space Grant intern for aerospace education outreach and rocketeer member of WCC’s ARLISS and USLI rocket competitions

"The tremendous outreach this college performs by inviting our future science students to this campus from keiki through high school is to be commended. The programs offered by Dr. Ciotti and his team are interesting, unique and can compete with any program of its kind anywhere in the nation. And for our members of the community, please come to see one of our Imaginarium shows. You will be impressed, I can guarantee that."

—Doug Dykstra

Chancellor, Windward Community College

"As a student unsure which path I wanted to take in my life, I found WCC the perfect place to find my niche in life—I realized my love for science, technology, engineering and mathematics. Shortly thereafter, I had the opportunity to join an international competition called A Rocket Launch for International Student Satellites, or ARLISS, which helped me discover my interest in building electronics and working with a team. Without the Hawai’i Space Grant programs, not only would I not have discovered my career path and gained field experience, but I wouldn’t have the confidence in myself to pursue my degree in Electrical Engineering."

—Joleen Iwaniec

Engineering student at UH-Mānoa; crowned Miss Latina Hawai’i 2012 and competing in the Miss Hawai’i pageant. Former Space Grant intern for aerospace education outreach and rocketeer member of WCC’s ARLISS and USLI rocket competitions

"The tremendous outreach this college performs by inviting our future science students to this campus from keiki through high school is to be commended. The programs offered by Dr. Ciotti and his team are interesting, unique and can compete with any program of its kind anywhere in the nation. And for our members of the community, please come to see one of our Imaginarium shows. You will be impressed, I can guarantee that."

—Doug Dykstra

Chancellor, Windward Community College