

Lanihuli Observatory and explore the Magic Planet. Evening Imaginarium show, "Far Out Space Places" (\$3-5; 7 p.m.).

Friday, October 30, 6:00-8:30 p.m.

Haunted Village

A Halloween event for the whole family. Activities include Dr. Phrankenstien's Phantom Physics Lab, knightly combat, spooky storytelling and more. Special Imaginarium show, *Nightwalk*. Shows every 20 minutes from 6-8 p.m. Tickets: \$3 per mortal or \$2 in costume.

Wednesday, November 18

Makahiki: Astronomical & Cultural Perspectives

Explore how astronomy and culture intersect in the Hawaiian New Year celebration. See *Imaginarium Web site* for more information.

Thursday, December 3, 10:00 a.m.

She is an Astronomer

A symposium for middle and high school girls to learn more about astronomy careers. Teachers can contact nancyali@hawaii.edu or call 236-9169 for more information.

September-December

From the Earth to the Universe

Visit the Windward Community College library to view a special astrophotography exhibit, sponsored by the Center for Aerospace Education. FREE; open during library hours.

Imaginarium Fall Schedule

August

- 12 Wed. Stargazing
- 14 Fri. Stars of the Pharaohs
- 28 Fri. Sky Pirates

September

- 9 Wed. Stargazing
- 11 Fri. Oceans in Space
- 25 Fri. Larry Cat in Space

October

- 9 Fri. The Search for Life in the Universe
- 14 Wed. Stargazing
- 23 Fri. Sky Pirates

November

- 11 Wed. Stargazing
- 13 Fri. Cowboy Astronomer
- 27 Fri. Larry Cat in Space

December

- 9 Wed. Stargazing
- 11 Fri. Star of Bethlehem
- 18 Fri. Star of Bethlehem
- 19 Sat. Star of Bethlehem (11 a.m. & 7 p.m.)

Aerospace in Hawai'i Week

October 4 – 10 at WCC



NASA Astronaut Yvonne Cagle, M.D.

In Hawai'i's ever-growing aerospace workforce. Aerospace Week will promote an awareness of these high-skilled jobs and celebrate the spirit of discovery so common in spacefaring and seafaring people."

A signing ceremony will take place at the Governor's Office on Friday, October 2 inaugurating Aerospace Week with a State Proclamation. NASA Astronaut Yvonne Cagle, M.D. (Colonel, USAF) will be on hand for the signing of the Space Act Agreement. The agreement with NASA will expand federal and state collaboration in aviation and aerospace-related activities, some of which are based at Windward Community College.

"This agreement has major implications for Windward," said astronomy professor Joe Ciotti. "Students engaged in our astronomy and space science curricula, as well as Space Grant projects, will benefit from the new career opportunities generated

Don't miss these Aerospace in Hawai'i Week events:

Tuesday, October 6

7:30 – 8:30 p.m.

Palikū Theatre

Back to the Moon!

Presented by noted lunar author Andrew Chaikin. Lecture on Apollo manned mission and upcoming LCROSS lunar impact. Forty years after the historic Apollo 11 moon landing, Andrew Chaikin looks back at the incredible lunar adventures of Armstrong, Aldrin, and the other Apollo astronauts who made man's first journeys to the moon. Chaikin will share anecdotes from his extensive conversations with the moon-voyagers during his research for his definitive Apollo history, "A Man on the Moon." He also looks ahead to the upcoming LCROSS lunar-impact mission, which will try to discover whether deposits of ancient ice await future lunar explorers. FREE. *For more information, contact Joe Ciotti at ciotti@hawaii.edu.*

Thursday, October 8

10:00 p.m. (Oct 8) – 2:00 a.m. (Oct 9)

Lanihuli Observatory

Lunar Impact: LCROSS

Observation of impact of LCROSS mission on Moon's South Pole. Visitors will witness live video images as the LCROSS lunar probe impacts the moon in search of water. Visitors will also be able to interact with the Magic Planet and view a NASA video describing the LCROSS mission. FREE. *For more information, contact Joe Ciotti at ciotti@hawaii.edu.*

Saturday, October 10

10:00 a.m. – 12:30 p.m.

Hale'Ākoakoa 103 and Great Lawn

"Physical/Biological Effects on Humans in Space Flight"

Presented by NASA Astronaut Yvonne Cagle, M.D., followed by model rocketry launches. FREE. *For more information, contact Joe Ciotti at ciotti@hawaii.edu.*

Visit windward.hawaii.edu for updates!