



# 2024 ONIZUKA DAY SPECIAL EVENTS

## MEET NASA ASTRONAUT WARREN HOBURG



Warren “Woody” Hoburg was selected by NASA to join the 2017 Astronaut Candidate Class. Hoburg launched to the International Space Station as Pilot of NASA’s SpaceX Crew-6 mission aboard a SpaceX Crew Dragon spacecraft on March 2, 2023.

After splashing down safely in a SpaceX Dragon spacecraft off the coast of Jacksonville, Florida on September 4, 2023, NASA’s SpaceX Crew-6 completed the agency’s sixth commercial crew rotation mission to the International Space Station.

Woody Hoburg has logged 186 days in space over his increment (Expedition 69) for a total of 186 days in space on his first flight. Hoburg conducted 2 EVAs totaling 11 hours, 38 minutes.

Before and after his captivating presentation about what it’s like to be a NASA astronaut and live in space, Woody Hoburg will be available for meet-and-greets, photos, and answering your most important questions about space exploration!

The presentation will start at 10:00 in the G building room 131. Registration is required at <https://www.scoutingevent.com/104-2024ODE>. Seats are limited for this once-in-a-lifetime opportunity, so don't wait! Reserve your seats today and embark on a cosmic journey with a real NASA astronaut! See you there, space enthusiasts!

## NOAA WHALE

The National Oceanic and Atmospheric Administration (NOAA) bringing an inflatable juvenile humpback whale. It is 45 feet long and 32 feet wide.

Attendees will be able to tour the inside and learn more about the whale anatomy and structures. You will see how humans share some interesting similarities with whales. Tours will include the outside of the whale and general Hawaiian Humpback Whale information too. There will also be fun and interesting items like a cross section of baleen.

NOAA will have an educational table where attendees can learn, play games, and win fun prizes. NOAA fisheries will have a table at our whale with hands-on activities.

## **TAKE YOUR FIRST STEPS IN VIRTUAL REALITY**

### **One Small Step... One Giant Leap Into the Future**

Presented by the UH West Oahu Academy for Creative Media, this hands-on experience will give you a glimpse into the exciting world of Virtual Reality.

The "First Steps for Oculus" is a beginner-friendly introduction to virtual reality (VR) using Oculus. Dive into interactive experiences, learn basic controls, and discover the magic of VR. Perfect for newcomers, it's a fun and easy way to start your VR journey with Oculus.

A total of only 18 minute individual sessions of 20 minutes each will be offered to participants who are 13 and older from 9:00 to 12:00. Advance registration is required. Registration is available at <https://scoutingevent.com/104-2024ODEVR>.

## **KNOT TYING CONTEST**

Test your knot tying skills by tying the 7 basic knots as fast as you can. Both youth and adults are welcome to compete. The winners will receive prizes including mask & snorkel sets and tickets to the Wet & Wild water park. The competition starts at 1:00 and you are welcome to come early to practice your skills. The Knot Tying Contest is provided by the world famous GOATS (Gurus of All Things Scouting).

## **PINEWOOD DERBY**

The Pinewood Derby is the wood car racing event of the Boy Scouts of America. With the help of adults, Cub Scouts use kits to build miniature cars from pine wood, equipped with plastic wheels and metal axles

Each Cub Scout pack has its own Pinewood Derby, and then is allowed to enter the top three finalists in the Aloha Council Pinewood Derby Championship. The championship will be held this year at Tokai College, a short walk from the UH West Oahu campus.

Races are from 10:30 am to 12:00 noon, and from 1:00 to 2:30. The final championship is from 3:00 to 3:45. All are invited to attend and cheer for the young racers.

## **VEX ROBOTICS TOURNAMENT**

VEX IQ robotics for students in grades 4-8, is the largest scholastic robotics program in Hawaii with 153 teams in the current year. 18 Hawaii teams are competing in the World Championships in Dallas, Texas. Each year the game challenge changes which fosters students learning and practicing engineering design, computer programming, and life skills like teamwork and problem solving.

Join us in room C208 and cheer on the 20 teams as they try to score points by collecting and launching plastic pucks. Want to start a robotics program at your school or your scout unit? Find out what grants are available and how to get started.

### **SPEED CUBING**

Witness firsthand the lightning-fast skills of our talented competitors as they battle it out for cubing supremacy. Enjoy live demonstrations and learn advanced solving techniques from experienced speedcubers. Test your own cubing abilities and try your hand at solving a variety of twisty puzzles. Come for sessions 1, 2, 3, or 4 in room C-225, or drop in anytime from 10:00 to 3:00.

### **PATCH TRADING**

Get ready for a thrilling journey into the world of Scouting at the Onizuka Day of Exploration! We're excited to present the Scout Patch Trading Station, an interactive and nostalgic experience that will bring Scouts and enthusiasts together.

Join us in this captivating event and be a part of the excitement as you trade and collect unique patches that celebrate the spirit of Scouting! Open to everyone. Come for sessions 1, 2, 3, or 4 in room C-225, or drop in anytime from 10:00 to 3:00.

### **BLOOD DRIVE WITH HAWAII BLOOD BANK: SAVE A LIFE, MAKE A DIFFERENCE**

Join us for the Onizuka Day Blood Drive with the Hawaii Blood Bank. By donating blood, you have the power to save lives and make a significant difference in your community.

The blood drive will take place from 9 am to 3 pm, giving you ample time to contribute to this life-saving cause. The process has never been easier or more convenient, and your donation can have a lasting impact on someone in need.

To streamline your experience, we encourage you to register now and schedule an appointment ahead of time. This will ensure a smooth process, allowing you to focus on the impact your donation will make.

Don't miss this opportunity to take part in the Hawaii Blood Bank blood drive at the Onizuka Day Exposition. Give blood, save a life, and be the change you wish to see in the world. Together, we can create a brighter future for those in need.

### **DISCOVER THE HONOLULU FIRE DEPARTMENT FIRE TRUCK**

Experience an exciting and educational opportunity as the Honolulu Fire Department (HFD) brings a fire truck for a static display. Don't miss your chance to explore the impressive fire apparatus and interact with dedicated firefighters who serve our community.

Come check out the state-of-the-art fire truck and learn about the essential tools and equipment used by our brave firefighters during emergency situations. The HFD team will be on hand to share valuable information about fire safety, fire prevention, and the vital role they play in protecting the people of Honolulu.

## **BIG KAHUNA CHESS TOURNAMENT**

80 Proficient Chess Players Needed!

Do you have what it takes to walk away with the BIG KAHUNA GRAND TROPHY? Is the Big Kahuna Chess Tournament on your bucket list for ODE? Which Chess Piece is your greatest ally? Only the best will make it to the finals. You have 5 rounds, single elimination. Who said age is a number when it comes to chess? Sign-up today (80 slots will go fast).

Priority pre-sign up online at <https://scoutingevent.com/104-83234>. Walk-ins accepted on first come, first serve basis. 2 Players per table. 25 minutes per game. 5 rounds of single elimination games. No sudden death points per piece.

**BIG KAHUNA** is for ages 8 thru 17 in sessions A, B, C, and D

**KEIKI KAHUNA** is for ages 7 thru 10 in session E.

Session A. 9:00 am. BIG KAHUNA. Ages 8 thru 17

Session B. 9:30 am BIG KAHUNA. Ages 8 thru 17

Session C 10 am. BIG KAHUNA. Ages 8 thru 17

Session D 10:30 am. BIG KAHUNA. Ages 8 thru 17

Session E. 11 am. KEIKI KAHUNA. Ages 7 thru 10 only

Places of finalists will be determined during final runoff from 2:30 to 3:00pm.

Every player will receive a participation ribbon. Finalists will receive trophies.

### **BIG KAHUNA CATEGORY**

Big Kahuna - First Place

Kahuna - 2nd Place

1 Menehune - 3rd Place

### **KEIKI KAHUNA CATEGORY**

Session E Only (ages 7 thru 10)

Keiki Kahuna - First Place (ages 7 thru 10)

1 Menehune - Runner Up Keiki Kahuna

ANNOUNCEMENT OF WINNERS WILL BE AT THE ODE CLOSING. YOU MUST BE PRESENT TO WIN.

To register for the Big Kahuna Chess Tournament: <https://scoutingevent.com/104-83234>