

# AMELIA EARHART INTRODUCE YOUR GIRL TO ENGINEERING DAY

SPONSORED BY THE ZONTA CLUB OF HILO AND THE WAIAKEA HIGH ROBOTICS CLUB

YOU ARE INVITED TO JOIN US FOR THIS DAY OF INSPIRATION AND LEARNING

**ELIGIBILITY: GIRLS IN GRADES 4-8, EACH ACCOMPANIED BY A PARENT, AND TEACHERS, GRADES 4-8 (LIMITED TO 40 STUDENTS)**

**WHAT: HANDS ON WORKSHOPS TO INTRODUCE YOU TO ENGINEERING CONCEPTS**

**\*MAKE A ROBOT, PROGRAM IT AND SOLVE THE CHALLENGE...AND TAKE IT HOME**

**\*MAKE AND LAUNCH A ROCKET**

**\*SOLVE THE ENGINEERING DESIGN PROBLEM**



**WHEN/WHERE: OCTOBER 5, 2013, SATURDAY, WAIAKEA HIGH SCHOOL LIBRARY**

**8:15 A.M.: CHECK IN**

**8:30-9:00 A.M.: WELCOME TO ENGINEERING**



**9:00 A.M. – 12:00 P.M. WORKSHOPS**

**12:00-12:45 P.M. LUNCH (BRING YOUR OWN LUNCH/DRINK)**

**12:45-3:00 P.M. WORKSHOPS AND CONCLUDING ACTIVITY**



**TO REGISTER: EMAIL THE FOLLOWING INFORMATION TO [art@higp.hawaii.edu](mailto:art@higp.hawaii.edu).**

**A CONFIRMATION WILL BE SENT.**

**Name of student, name of accompanying parent, parent email address, home/cell phone number, school attending and current grade level (2013-2014), mailing address**



Amelia Mary Earhart was an American aviation pioneer and author. Earhart was the first female pilot to fly solo across the Atlantic Ocean. She received the U.S. Distinguished Flying Cross for this record. She set many other records, wrote best-selling books about her flying experiences and was instrumental in the formation of The Ninety-Nines, an organization for female pilots. Earhart joined the faculty of the Purdue University aviation department in 1935 as a visiting faculty member to counsel women on careers and help inspire others with her love for aviation. She was also a member of the National Woman's Party, and an early supporter of the Equal Rights Amendment. During an attempt to make a circumnavigational flight of the globe in 1937 in a Purdue-funded Lockheed Model 10 Electra, Earhart disappeared over the central Pacific Ocean near Howland Island. Fascination with her life, career and disappearance continues to this day.