

NASA HUNCH Design and Prototype

Zero-g Washing Machine Semi Finalists 2020

Congratulations to the following teams who are being considered for the Final Design Review in Houston. This list does not mean that the teams will be invited but are being considered. I expect to have the list of finalists in the next couple of days. You may see that some student names are missing. I apologize. Please send me any missing names or other corrections to help me fix this and I will update each of the lists accordingly. Teams that are listed here should make plans to update their designs in preparation that they could be invited. Improvements to the prototypes and presentation boards should reflect comments made by the mentors and evaluators. These pictures are not placed in any type of order and do not reflect any kind of scale or ranking. Being a semi-finalist is an honor as your team has made the initial cut. I intend for all of the lists to be posted to the HUNCH design web page and will remain there so students can reference it when applying to schools.

We would love to have all the semi finalists come to the Final Design Review but we are limited on space and time for how many projects can be seen in a reasonable amount of time. The designs that will be invited to the final are being decided on functionality, ease of use, innovation and the potential ease of manufacturing.



Students: Brooke Francone, Trinity Lesmeister
Project: Washing Machine- Dirty water removal
Teacher: Nate Olsen
Mentor: Alli Westover, David Schlichting
School: Warren Tech Central—Colorado



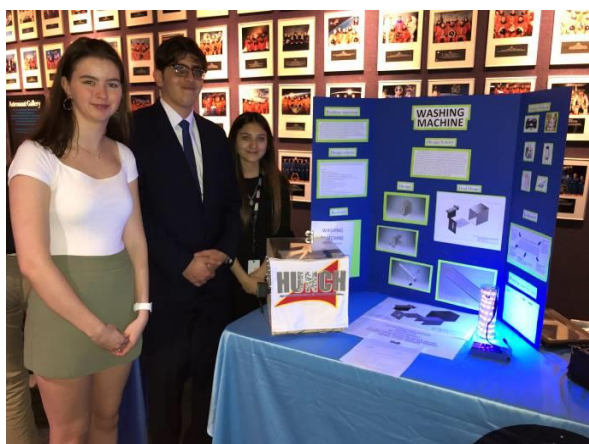
Students: Jonathan Deleon, Korbin Conroy, Megan Robertson, Jacee Werle
 Project: Washing Machine—disinfection and controls
 Teacher: Rebecca Allen
 Mentor: Lisa Passarelli
 School: Palm Bay Magnet--Florida



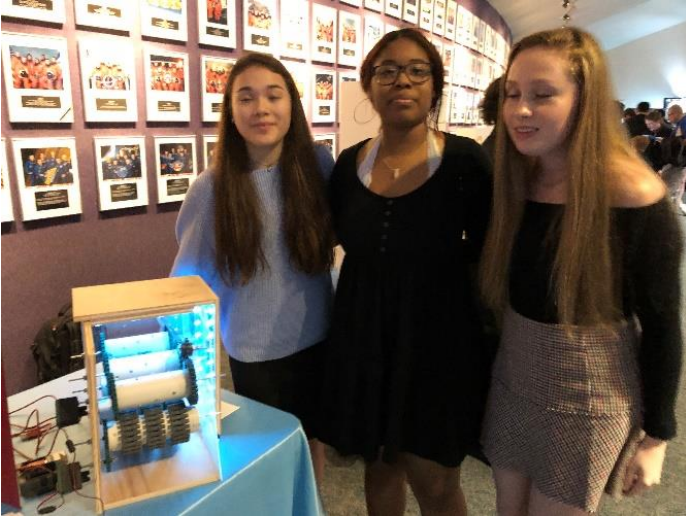
Students: Vugar Sadygov, Nicholas Showman, Peyton Burlington
 Project: Washing Machine Controls
 Teacher: Elizabeth McCarty
 Mentor: Glenn Johnson
 School: Clear Creek-- Texas



Students: MinYat Nguyen, James Loney, Ethan Hargus
 Project: Washing Machine Controller
 Teacher: Michael Hayes
 Mentor: Alli Westover
 School: iSchool--Texas



Students: GRACE MEYER, RUSHIL PATEL, MUHAMMAD REHAN, PEYTON BURLINGTON, YOUSIF MUSTAFA, ALONDRA SOLIS
 Project: Washing machine
 Teacher: Robin Merritt
 Mentor: Glenn Johnson
 School: Clear Creek--Texas



Students: Zoe Lewis, Briana Zamora, Catherine Corley, Jaelyn Silva, Tyler Cornor, Jake Singleton
 Project: Washing Machine
 Teacher: Robin Merritt
 Mentor: Glenn Johnson
 School: Clear Creek-- Texas



Students: Tommy Rohmann, Ethan Vernon, Daniel Clark
 Project: Washing Machine
 Teacher: Raymond Gerstner
 Mentor: Flo Gold
 School: Glenelg--Maryland



Students: Connor Lussow, Diego Sena, Caleb Wolf
 Project: Washing Machine—stage 4
 Teacher: Matt Brown
 Mentor: Alli Westover, David Schlichting
 School: Lakewood—Colorado



Students: Joshua K, Benjamin C, Reed R, Zach A
 Project: Washing Machine
 Teacher: Luke Becker
 Mentor: Nancy Hall
 School: Braham—Minnesota



Students: Ethan Feldman, Joseph Shunaula
 Project: Washing Machine Controls
 Teacher: Thomas Viola
 Mentor: Flo Gold
 School: Platt—Connecticut



Students: Zedrick Zamora, David Iturbide, Anthony Zacateco, Jose Herrera
 Project: Washing Machine—disinfection
 Teacher: Christopher Beyrouthy
 Mentor: Flo gold
 School: Wapato High School—Wapato, Washington



Students: Lincoln Irwin, Kalia Haupt
 Project: Washing Machine--aggitation
 Teacher:
 Mentor: Yolanda Simmons
 School: —Virginia



Students: Joanna Abrams, Joseph Grant, Aadee Mitee
 Project: Washing Machine
 Teacher: Michael Hayes
 Mentor: Alli Westover
 School: iSchool--Texas