

NASA HUNCH Design and Prototype

Alternative Projects Finalists 2020

Congratulations to the following teams who are invited for the Final Design Review in Houston at Rocket Park on Johnson Space Center April 15, 2020. These pictures are not placed in any type of order and do not reflect any kind of scale or ranking. If you see any mistakes in names or other information, please send me your corrections and I will update each of the lists accordingly. Teams that are listed here should make updates their designs and presentations. Improvements to the prototypes and presentation boards should reflect comments made by the mentors and evaluators at the CDR. 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 and universities.

I am very proud of the work everyone has done and wish all of you the best of luck.

I will send out pointers for each project in the near future.



Students: Aidan Chol, Gavin Kelley
Project: Double Cold Bag Protective Cover
Teacher: Ben Nuebel
Mentor: Alli Westover, David Schlichting
School: Cherokee Trail—Colorado



Students: Dane Swofford, Damian Fasick
Project: Cargo Module Restraint
Teacher: Matt Brown
Mentor: Alli Westover, David Schlichting
School: Lakewood—Colorado

Students: Mathew Marquez, Isaiah Cordova, Zachary Leonard
Project: DCB Support Structure
Teacher: Matt Brown
Mentor: Alli Westover, David Schlichting
School: Lakewood—Colorado



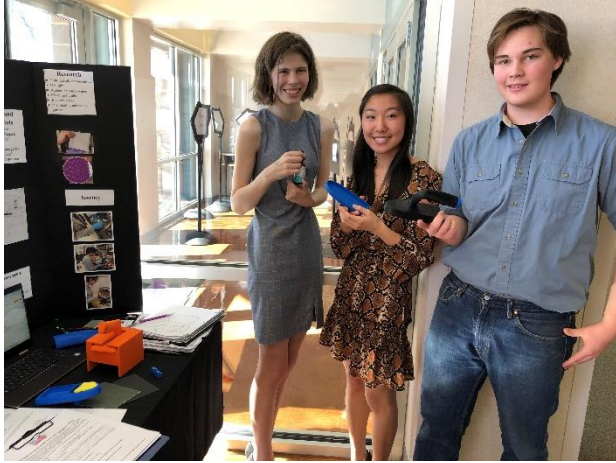
Students: Zach Outcalt, Ashlee Scofeild
Project: Single point exercise harness
Teacher: Matt Brown
Mentor: Alli Westover, David Schlichting
School: Lakewood—Colorado



Students: Marcos Estrada, Sean McCauley, James Ho
Project: Multi-Use Bracket
Teacher: Matt Brown
Mentor: Alli Westover, David Schlichting
School: Lakewood—Colorado



Students: Stella Meillon, Katee Harrington, Lauren Utz, Ben Garduno, Thomas Kernan, Calvin Morris
Project: Hydrofuge
Teacher: Matt Brown
Mentor: Alli Westover, David Schlichting
School: Lakewood—Colorado



Students: Sarah Poswitz, Sarah Appelton, Braden Kerr
Project: Sterilization Wand
Teacher: Matt Brown
Mentor: Alli Westover, David Schlichting
School: Lakewood—Colorado