NASA HUNCH Design and Prototype Lunar Tarp Stakes 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: Alexander Jean, Jaxon Hinman

Project: Tarp Spike Teacher: Ben Nuebel

Mentor: Alli Westover, David Schlichting School: Cherokee Trail—Colorado



Students: Wesley Alford, Dornu Inene, Gavin Sparks

Project: Tarp Stakes Teacher: Matt Brown

Mentor: Alli Westover, David Schlichting

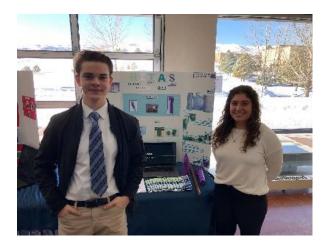
School: Lakewood—Colorado



Students: Marko Miloseuc, Kyler Seaman

Project: Tarp Stakes Teacher: Nate Olsen

Mentor: Alli Westover, David Schlichting School: Warren Tech Central—Colorado



Students: Keila Flewell, Will Toll

Project: Tarp Stakes
Teacher: Joel Bertelson

Mentor: Alli Westover, David Schlichting

School: Chatfield—Colorado



Students: Taramina Gibson, Rachael Dey, Patrick Marcello

Project: Lunar Sample Tongs

Teacher: Luis Reyes Mentor: Lisa Passarelli

School: Space Coast --Florida



Students: Tim Staples, Cody Beers, Collin Camners

Project: Tarp Stake
Teacher: Rebecca Allen
Mentor: Lisa Passarelli

School: Palm Bay Magnet--Florida

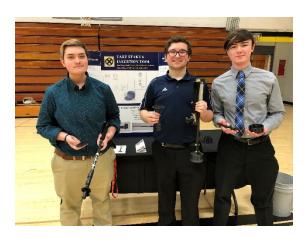


Students: Andy Le

Project: Lunar Tarp Stake

Teacher: Jarrell Ford Mentor: Glenn Johnson

School: Cypress Woods--Texas



Students: Caleb Edwards, Andrew Glass, Josh Gruber, Zach Preiser, Thayne Schmidt

Project: Lunar Tarp Stake and Insertion Tool

Teacher: Ryan Manske Mentor: Nancy Hall

School: East Troy--Wisconsin



Students: Morgan Mumm, Sara Sherer, Jacob Sherer, Adelle Holder, Isabel Bowers, Grace Deis

Project: Lunar tarp stake

Teacher: Matt Heer Mentor: Nancy Hall

School: Platteville--Wisconsin



Students: Sierra Lansberry, Kevin Clifford, Elon McDowell

Project: Lunar Tarp Stake and Pole

Teacher: Donna Himmelburg, Vince Stornello

Mentor: Nancy Hall and Gene Gordon

School: Fairport—New York

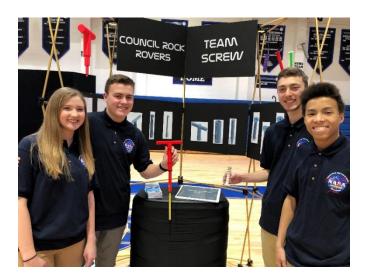


Students: Lydia Payne Project: Lunar Tarp Stake

Teacher: Dawn Ellis

Mentor: Nancy Hall, Gene Gordon

School: GVEP —New York



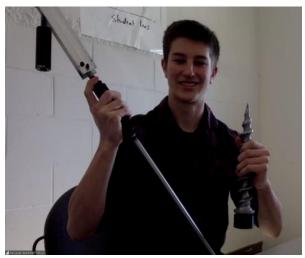
Students: Dylan Wichterman, Krista Mikkelsen, Michael Perry, Aiden Crowder

Project: Lunar Tarp Stake

Teacher: Fred Bauer

Mentor: Flo Gold

School: Council Rock South-- Pennsylvania



Students: Jake Kravetsky, Julian Web

Project: Lunar Tarp Stake Teacher: Gary Duquette

Mentor: Flo Gold

School: Jackson Hole--Wyoming



Students: Austin Dues, Andrew Suddith

Project: Lunar Tarp Stakes
Teacher: Brett Jenkins
Mentor: Nancy Hall

School: Kettering Fairmont—Ohio



Students: Draven Earles, Lane Arrowsmith, Robert Bruner

Project: Lunar Tarp Stakes
Teacher: Linda Wright
Mentor: Flo Gold

School: Laurel—Montana



Students: Hunter, Andrew, Eric Project: Lunar Tarp Stake Teacher: Alexandra DeSciscio

Mentor: Nancy Hall

School: Ranger High Tech--Ohio



Students: Sarah Voss, Emma Moorman, Gwen Tipling, Jacob Buxton

Project: Lunar Tarp Stakes Teacher: Debbie Short

Mentor: Alli Westover, Zach Tullier School: Meridian Technology Center