NASA HUNCH Design and Prototype Lunar Sleep Rack 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: | Hunter Orner |
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| Project: | Lunar Sleep Rack |
| Teacher: | Nate Olsen |
| Mentor: | Alli Westover, David Schlichting |
| School: | Warren Tech Central—Colorado |
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Students:Ethan Stapp, Matthew Murray, Justin UrbanichProject:Lunar Sleep RackTeacher:Joel BertelsonMentor:Alli Westover, David SchlichtingSchool:Chatfield—Colorado



| Students: | Alexis Hernandez, Miles Green, Dia Sandoval |
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| Project: | Lunar Sleep Rack |
| Teacher: | Matt Brown |
| Mentor: | Alli Westover, David Schlichting |
| School: | Lakewood—Colorado |



| Students: | Jaidan Gomez, Carter Johnson, Caleb Shoemaker |
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| Project: | Lunar Sleep Rack |
| Teacher: | Jarrell Ford |
| Mentor: | Glenn Johnson |
| School: | Cypress WoodsTexas |

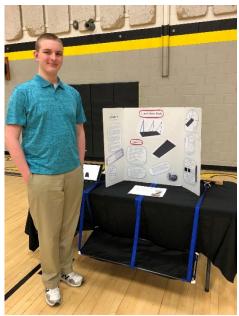


Gustavo Casimiro Vilas Boas, Dalton Slaughter, Carson Otte, Chloe Crepinsek, Noah Students: Pearse Project: Lunar Sleep Rack Teacher: Elizabeth McCarty Mentor: Glenn Johnson Clear Creek--Texas School:



School:

Students: Jacob Burch, Jakob Mendoza, Julian Garcia, Elijuan Walker, Chadrick Johnson Project: Lunar Sleep Rack Teacher: Jacob Smith Mentor: Glenn Johnson Manvel--Texas



| Students: | Gabe Walton |
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| Project: | Lunar Sleep Rack |
| Teacher: | Gary Walton |
| Mentor: | Nancy Hall |
| School: | Grant Community High School Illinois |

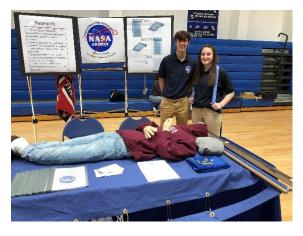


Students: Carly Geotsch, Abigail Manthey, Caitlin Hunter, Christina Nolting, Tara Johnson, Maddy

Otto Project: Lunar Sleep Rack Teacher: Ryan Manske Mentor: Nancy Hall School: East Troy--Wisconsin



| Melissa Braziel, Grace Willis, |
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| Lunar Sleep Rack |
| Dawn Ellis |
| Nancy Hall and Gene Gordon |
| GVEP May Center—New York |
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| Students: | Grant McDermott, Julietta Lucci |
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| Project: | Lunar Sleep Rack |
| Teacher: | Fred Bauer |
| Mentor: | Flo Gold |
| School: | Council Rock South Pennsylvania |



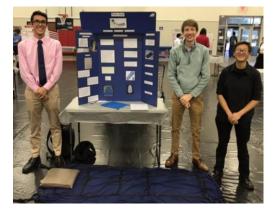
| Students: | Heather Budge, Kristina MacLeod |
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| Project: | Lunar Sleep Rack |
| Teacher: | Gary Duquette |
| Mentor: | Flo Gold |
| School: | Jackson HoleWyoming |
| Teacher: Mentor: | Gary Duquette Flo Gold |



| Students: | Summer Watan, Khylan C'Bearing, Tanisha Clair, and Mary Harris |
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| Project: | Lunar Sleep Rack |
| Teacher: | Scott Krassin |
| Mentor: | Flo Gold |
| School: | Wyoming IndianWyoming |



Students:Omar Abouzahr, Nate Ward, Hwanee Hwang, Noah MittsProject:Lunar Sleep RackTeacher:Debbie ShortMentor:Alli Westover, Zach TullierSchool:Meridian Technology Center



| Students: | Holland Carter, Tanner Thomas, and Audrey Smith |
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| Project: | Lunar Sleen Pack |

Project: Lunar Sleep Rack

Teacher: Debbie Short

Mentor: Alli Westover, Zach Tullier

School: Meridian Technology Center