

GSST Team Selected as Top Five Finalist - NASA Exploration Design Challenge

Congratulations to the Governor's School for Science and Technology for your efforts with the NASA Exploration Design Challenge (EDC)! *GSST Team has been selected as one of the top five finalists for the NASA EDC.*

As one of the top five finalist teams, the students will be assigned a NASA mentor at NASA Langley Research Center. Working with a Langley mentor and a Lockheed Martin engineer, the team's design will be uploaded into a NASA simulation program called OTLARIS. The EDC team with the most significant reduction in radiation will be named the winner of the challenge. The final announcement will be made at the US Science and Engineering Festival in Washington, DC on [April 25](#). For more information about the challenge, please visit the link below: www.nasa.gov/education/edc

The goal of the Exploration Design Challenge is for students to research and design ways to protect astronauts from space radiation. NASA and Lockheed Martin are developing the Orion spacecraft that will carry astronauts beyond low Earth orbit and on to an asteroid or Mars. Protecting astronauts from radiation on these distant travels is an important -- and very real -- problem that needs solving.



Governor's School Exploration Design Challenge Team

Anna Montgomery, Phoebus HS, Hampton; Sajan Sheth, Tabb HS, York; Daniel McNamara, Tabb HS, York; Christopher Dobyns, Bethel HS, Hampton; Abid Rizvi, York HS, York and Mr. Greg Hajos, Senior Mentor.

To view the announcement, please visit the link at: <http://new.livestream.com/viewnow/NASAEDC>