Statewide Logo Competition/ Introduction to the Project DRAFT

*Up, Up, and Away! West Virginia is Floating into the Atmosphere*

**Background**

The West Virginia Space Grant Consortium (WVSGC), in collaboration with the Space Grant programs around the country, is participating in the nationwide ballooning project that will occur during the upcoming partial and total eclipses. Students and educators around the state will work together to draft, test, and engineer a data-collecting atmospheric balloon for each of the eclipses.

**Mission Objectives**

The goal of this mission is to create two balloons that can be sent into the atmosphere during the partial and total eclipses that will be occurring over the next 18 months. These balloons will carry a variety of data-collecting structures. The partial eclipse will occur on October 14th, 2022, while the total eclipse will occur on April 8th, 2023.

An additional goal of this mission is to generate school and community involvement through lessons and outreach programs.

**Mission Patch Design Challenge**

No NASA mission is complete without a mission patch! We are providing West Virginia students the opportunity to submit their creative design ideas to WVSGC for a chance to win prizes. This is a great way for students to get involved in this exciting project, and learn more about the science behind eclipses.

**What to Submit:**

West Virginia students should design a circular mission logo for the Eclipse Ballooning Project. Designs can be hand drawn or virtually made. Hand drawn photos should be scanned or photographed to be submitted.

**Submission Process:**

Submit all designs to ---------. Please include your name, school, and grade with your submission.

**Prizes:**

K-6th: $50

7-12th: $75

Higher Education: $100