### DHEDF Rural STEM Initiative – Overview of The Aerospace Corporation DHEDF Rural STEM Initiative Collaborating Organization As of 14 July 2023

**To: DHEDF National Rural STEM Initiative Participating Schools** 

From: Wayne I. Fagan, DHEDF Chair

Date: 14 July 2023

Subject: Summary of info received from The Aerospace Corporation ("Aerospace") and posted to DHEDF Rural STEM Initiative Private Pages for Participating Schools

Resources designed for use in Grades: K-12

Team:

#### Introduction:

The information contained in this memo was graciously provided to us on behalf of Aerospace by:

#### **Lianne McGinley**

Associate Director – Corporate Social Responsibility Corporate Affairs and Communications The Aerospace Corporation <u>https://aerospace.org/</u> (310)343- 8859 - Office

#### Lauren Gandara

Outreach Coordinator – Corporate Social Responsibility Corporate Affairs and Communications The Aerospace Corporation <u>https://aerospace.org/</u> (310)336-5644 - Office

# The Aerospace Corporation: Who We Are

As an independent, nonprofit corporation operating the only FFRDC (Federally Funded R&D Center – see <u>https://www.nsf.gov/statistics/ffrdclist/</u>) for the space enterprise, The Aerospace Corporation performs objective technical analyses and assessments for a variety of government, civil, and commercial customers. Learn More ( <u>https://aerospace.org/about</u>) and Take a Virtual Tour( <u>https://aerospace.org/careers/aerospace-virtual-tours</u>)

### DHEDF Rural STEM Initiative – Overview of The Aerospace Corporation DHEDF Rural STEM Initiative Collaborating Organization As of 14 July 2023

# Corporate Social Responsibility at Aerospace

At Aerospace, our social responsibility program supports our commitment to create a workforce that leverages diverse perspectives and experiences. We are committed to recruiting and teaching K-12 students about the exciting world of space and engineering.

## STEM AT AEROSPACE

Aerospace is committed to inspiring the next generation. Since 2013, we have supported K-12 education by hosting <u>educational programs</u> for teachers and high school students. Free of charge, these events expose participants to the research, state-of-the art facilities, and 21st century skills needed to succeed in the STEM fields and provide real-world examples of problems and solutions. **To learn more, check out <u>STEM AT</u>** <u>AEROSPACE</u> and also visit the following links:

- I. Summary of The Aerospace Corporation Educational Resources
  - 1) STEM Events at Aerospace <u>https://aerospace.org/STEM-Events</u>
  - 2) Classroom Resources For Teachers at Aerospace <u>Teacher Resources | The</u> <u>Aerospace Corporation</u>
  - **3) STEM Newsletter** Sign up for the STEM Outreach mailing list to receive the latest information about events, workshops, competitions and webinars from Aerospace. <u>The Aerospace Corporation (list-manage.com)</u>
  - 4) Speaker Request Form https://aerospace.org/article/stem-speaker-request
  - 5) Online Mentoring see <u>Aerospace Shapes the Future of Students through Online</u> <u>Mentoring | The Aerospace Corporation</u>

### II. Additional sources of information about The Aerospace Corporation

- 1) Search for The Aerospace Corporation in the DHEDF General Search engine at https://dhedf.org/search?f=2&q=aerospace+corporation&Search=
- 2) Search for The Aerospace Corporation in the Private Pages of the DHEDF Rural STEM Initiative Discussion Group at <a href="https://dhedf.org/forum/all/latest?category=23">https://dhedf.org/forum/all/latest?category=23</a>

### DHEDF Rural STEM Initiative – Overview of The Aerospace Corporation DHEDF Rural STEM Initiative Collaborating Organization As of 14 July 2023

 Search videos posted to The Aerospace Corporation You Tube Channel - <u>https://www.youtube.com/@AerospaceCorp/featured</u> and other social media links posted which are posted to <u>https://aerospace.org/STEM-Events</u>

We are grateful to The Aerospace Corporation team for their commitment to STEM Education in general, the great resources they make available to the public, and their collaboration with the DHEDF Rural STEM Initiative. As DHEDF becomes aware of additional resources from Aerospace this document will be supplemented from time to time.

**Caveat:** From time to time, as in this case, DHEDF will share opportunities with you or make recommendations to you. It is totally up to you whether you wish to take advantage of those opportunities, DHEDF makes them in good faith, but they may not fit with your programing. DHEDF also wants to make it very clear that DHEDF has no financial interest in nor does it receive any financial benefit from any of the products or services we suggest to you for your evaluation.

If you have any questions concerning any of the foregoing or any other questions about DHEDF in general or the Rural STEM Initiative **please contact me, Wayne I. Fagan, at (210)570-7888 or** wifagan@wifagan.com

Thank you again for your participation in the DHEDF National Rural STEM Initiative, we are honored to have you, your schools, and your students as part of this Initiative.

Wayne I. Fagan | Chair Dee Howard International Education Foundation

