



www.dasef.org (302) 659-5003

DASEF STEAM Symposium for Young Women and Men



www.delspace.org

You are invited to a special DASEF Event! Nov 20, 2021 09:00

Please register in advance for this event: [Register here.](#)

After registering, you will receive a confirmation email.

Masks are required.

The DASEF Mission: to inspire and educate the people of the Delaware Valley in learning about Science, Space, Technology, Engineering, Earth's environment, and Mathematics using our academies, school field trips and outreach, symposiums, professional development and events and the resources of the Environmental Outpost in Kent County.

Sponsored by DASEF & Delaware NASA Space Grant Consortium

Learn about exciting careers! Ask Questions! Get inspired! Design objects to launch from catapults! Engage in Origami Science!

WHO: Young Women and Men in Grades 5 – 12 (for up to 50 participants)

WHAT: STEAM Symposium for Young Women and Men

WHERE: Clayton Hall, University of Delaware

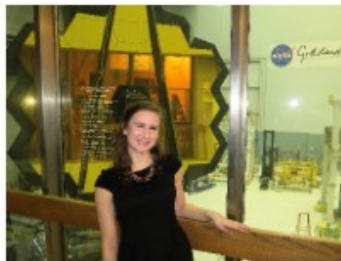
WHEN: Saturday, November 20th

TIME: 9:00am – 3:00pm Lunch is included.

WHY: To inspire and motivate interest in STEAM careers



Elaine Stewart: Webb Telescope Team Member



Dupont Panelists

Symposium Agenda:

9:00 DASEF check in and University of Delaware Health Check.

9:30 Opening: Dr. Stephanie Wright

9:40 Delaware's Lt. Gov. Bethany Hall-Long Invited

9:50 Keynote Speaker: Elaine Stewart, Goddard Spaceflight Center

Elaine Stewart is a Contamination Engineer from NASA's Goddard Space Flight Center. She is currently supporting the James Webb Space Telescope mission. Elaine attended the University of Delaware for her undergraduate degree in Chemical Engineering and is pursuing a Master's in Space Systems Engineering at Johns Hopkins. She will be presenting today on her work as an intern and full-time employee on the Webb Telescope. Q & A

10:50 DuPont Session - Panel Discussion, DuPont employees talk about their careers and will answer questions if time:

- Eric Bailey, Research Investigator in DuPont's Mobility & Materials business.
- Tamara Martinez-Rabell, Digital Transformation Leader in DuPont's Electronics & Industrials business.
- Victoria Okudoh, Contract Manufacturing Administrator in DuPont's Mobility & Materials business.

11:30 Lunch

12:15- STEAM Activities: Catapults - Mary Koster DASEF Staff Group A

1:30 Origami Science - AdeBanjo Oriade Assistant Professor in the Physics and Astronomy Department - Dupont Interdisciplinary Science Learning Laboratories (DISLL).
Group B

1:30- Group A moves to Origami Group B moves to Catapults
2:45

2:50 Closing

To learn more about NASA STEM Engagement:

<https://www.nasa.gov/stem>

Any questions? <https://www.dasef.org>, or phone (302) 834-1978

Note: University of Delaware COVID-19 Requirements

Masks are to be worn except when eating lunch.

There are *two* processes to complete before attending any UD-hosted event:

1. Per University of Delaware policy, all external visitors ages 12 and older are required to provide proof of full COVID-19 vaccination or a negative PCR coronavirus test taken within 72 hours of the event. Guests can use the digital [Visitor Events Health Pass](#) to upload an image of their documentation. Visitors who use the digital Health Pass and are approved for entry will receive a green ticket icon. Paper copies of the documents will also be accepted.
2. On the day of the event or upon arrival, all guests will still need to complete the Daily Health Check Survey <http://covidcheck.udel.edu> and show the green check mark. There will also be paper copies of the survey upon arrival.