

VAST SCHEDULE AT A GLANCE - 2022

(draft as of July 3, 2022)



Wednesday November 9, 2022

7:00 PM – 8:30 PM VAST Board of Directors Meeting

Thursday November 10, 2022

Ticketed Donna Sterling Institute (separate registration from the PDI)

Title: *Using Problem-Based Learning in Finding Smart Solutions in Energy and Climate Science*

7:30 AM Continental Breakfast and Check in

8:00 AM – 3:00 PM Sterling Institute Presentations and Lunch

2:30 PM – 6:00 PM **VAST PDI Registration Desk Open**

3:15 PM – 5:00 PM **Pre-Conference Ticketed Workshops**

Elementary:

Speakers: Angie Meredith and Pam Caffery

Title: *Building Science and Math Lesson Integration with STEM Challenges*

Sponsor: Hand2Mind

Middle School:

Speakers: Sharon Bowers, Joan Harper-Neely, Betsy McAllister

Title: *Balloon Aerodynamics Challenge*

Sponsors: NASA eClips Education Team, National Institute of Aerospace Center for Integrative STEM Education

High School:

Speakers: Chris Carter, Scott Bellows, Julie Young

Title: *Introduction to Small Unmanned Aircraft Systems (sUAS or Drones)*

Sponsor: Virginia Space Grant Consortium

3:15 PM – 5:30 PM **Pre-Conference Ticketed Experiences**

(transportation sponsored by the College of

William and Mary School of Education)

#1: *William and Mary Field Experience*

#2: *Conservation Laboratory at the Colonial Williamsburg Art Museum*

6:00 PM – 7:15 PM **Welcome to the PDI, General Session I**

Speaker: **Dr. Jeanette Davis** AKA Dr. Ocean

Title: *Science is Everywhere, Science is for Everyone: The Art of Storytelling*

Sponsored by Hand2Mind (door prize giveaway)

7:30 PM – 9:00 PM **Night with the Exhibitors**

VA Department of Aviation presents “A Passport to Travel” - Join us for pictures with ICON A5, exhibits and food.

Friday November 11, 2022

7:15 AM – 5:00 PM **Registration Desk Open**

7:30 AM Continental Breakfast in the Exhibit Hall

7:30 AM – 10:30 AM Exhibit Hall Open

8:00 AM – Noon Ticketed Field Experience #3: *Archaeology and Education at Fairfield Plantation*

(transportation sponsored by the College of William and Mary School of Education)

8:30 AM – 9:20 AM Concurrent Session 1 Breakout Presentations

9:35 AM – 10:25 AM Concurrent Session 2 Breakout Presentations

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Friday November 11, 2022 - continued.

10:40 AM - Noon

General Session II and Business Meeting

Speaker: Dr. Raquel Fleskes, Genetic Anthropologist, University of Connecticut
Title: ***The Science of Making Science Accessible: DNA and Community Building***
(door prize giveaway)

Noon – 1:00 PM

Ticketed Buffet Lunch

12:30 PM – 6:00 PM

Exhibit Hall Open

1:00 PM – 5:00 PM

Ticketed Field Experience #4: ***York River State Park Exploration of Wetlands and Global Climate Change Indicators***

1:10 PM – 2:00 PM

Concurrent Session 3 Breakout Presentations

2:15 PM – 3:05 PM

Concurrent Session 4 Breakout Presentations

3:20 PM – 4:10 PM

Concurrent Session 5 Breakout Presentations

4:25 PM – 5:15 PM

Concurrent Session 6 Breakout Presentations

6:15 PM – 7:00 PM

Ticketed Dinner

7:00 PM – 8:15 PM

Awards Ceremony

Speaker: Dr. Carolyn Williams, Senior Education Advisor

Title: ***“The Power of Possibility”***

Sponsored by: YELLOW

8:30 PM – 10:00 PM

WorldStrides and VAST Regions present “A Passport to Travel”

Join us for a fun social evening and explore eight amazing locations through interactive activities. Dancing, DJ, food, limited drink tickets included, and some great prizes are up for grabs.

Saturday November 12, 2022

7:30 AM – 10:30 AM

Registration Desk Open

7:30 AM

Continental Breakfast in the Exhibit Hall

7:30 AM- 12:15 PM

Exhibit Hall Open

8:30 AM-9:20 AM

Concurrent Session 7 Breakout Presentations

9:35 AM – 10:25 AM

Concurrent Session 8 Breakout Presentations

10:40 AM – 11:30 AM

Concurrent Session 9 Breakout Presentations

11:30 AM – 12:15 PM

Last Chance to Visit the Exhibit Hall (Exhibitor Door Prizes)
(no other events scheduled, all exhibitors open till 12:15 pm)

12:15 PM – 12:30 PM

Pickup Ticketed Box Lunch to eat during General Session III

12:30 PM – 1:45 PM

General Session III, Meet Your VAST Officers

Speaker: Dr. Bruce Holmes, NASA

Title: ***Hey Dude! Where’s My Flying Car!?***

Sponsored by: VA Department of Aviation

(Extra-Special Door Prizes Giveaway)

2:00 PM – 4:00 PM

Ticketed Field Experience #5: ***The Chesapeake Bay Foundation’s Virginia Watershed Environmental Education Program***

