

Teachers, you are invited

Ad Astra Kansas Foundation's
2024 GALAXY FORUM
“HUMANS in SPACE”



DATE: August 24, 2024 1-3 pm

LOCATION: Cosmosphere in Hutchinson, KS

COST: Free!!!

PURPOSE: This event, which is open to the public, is meant to provide information on current topics in the space sciences. Teachers will walk away with the latest information and resources for classroom application.

PRESENTATIONS:

1. HOUSTON: We are GO for Exploration!

Mallory Jennings (NASA EMU Systems Manager at Johnson Space Center)

View an actual spacesuit and gain insightful knowledge about the requirements, challenges and solutions for human safety in space from a Goddard High and WSU alum.

2. CosmoShox: Using NASA STEM Challenges for Student Engagement

Maggie Schoonover, Kristyn Waits, CosmoShox Interdisciplinary Team (WSU Open XR Lab)

Hear about the design and build of augmented reality (AR) headgear, which placed CosmoShox as national finalists in this year's NASA SUITS (Spacesuit User Interface Technologies for Students) Design Challenge at Johnson Space Center in Houston. Demos of the user interface will be shown, and AV/VR headsets will be available for attendees to test out.

3. Solar System Ambassador Resources for the Classroom

Jeanette Bosch (NASA Solar System Ambassador)

Discover resources available through the NASA Solar System Ambassador Program and how teachers can bring them into the classroom.

4. Interstellar University /ILOA Projects

Steve Durst (Ad Astra Board / International Lunar Observatory Assn. (ILOA) director) Hear updates on the Interstellar University in Kansas project Durst has envisioned for a number of years; also about the ILOA's two astronomical cameras launched to the Moon in February, 2024.

BONUS 1: Free admission pass to the Hall of Space Museum following the Galaxy Forum

BONUS 2: Drawings for five teacher registrants to receive a **\$30 gift certificate** to Walmart

REGISTRATION & QUESTIONS:

For more information or to register, email contact@adastra-ks.org. Please include school and names of all attending. Forum will also be live-streamed on the Ad Astra Kansas Foundation facebook page.

CERTIFICATES for 2 HRS of PROFESSIONAL DEVELOPMENT AVAILABLE!!!