



Keynote Speaker: Former NASA Astronaut Joseph Tanner

Lecture room seating is limited and will be available on a first come, first served basis.
Doors open 15 minutes prior to lecture start times.

Lectures: 11:00am and 12:30pm in the Lobby Conference Room

Public Meet & Greet Session: 1:30-3:30pm in the Military Hangar

Special Events and Activities

10:00am-5:00pm

Museum Exhibits & Gift Shop

All Hangars

Explore three exhibit hangars with over sixty aircraft on display. Don't forget a visit to the Gift Shop!

11:00am-3:00pm

Kane's Market Food Court

Military Hangar

Visit the Kane's Market Food Court for an "out of this world" lunch or snack. Cash only, please.

10:00am-4:00pm

SPACE EXPO Exhibitors

All Hangars

Meet scientists, engineers and enthusiasts from a variety of local aerospace organizations.

10:00am-4:00pm

Design a Mission Patch

Kidsport Exhibit

Learn about the history of space mission patches and design a paper mission patch of your own to take home.

10:00am-3:00pm

Climb Aboard Historic Aircraft

Military & B-29 Hangar

Climb inside the P-47 Thunderbolt and B-29 Superfortress and discover their connections to intergalactic worlds.

10:30am-12:30pm

Meet Droids and Intergalactic Characters

Military Hangar

1:30-3:30pm Snap a selfie with the 501st Legion Connecticut Garrison and the New England R2D2 Builders Club.

10:30am-3:30pm

Starlab Planetarium Shows

Civil Aviation Hangar

Experience the night sky under an inflatable dome. Shows last 20 minutes, accommodate up to 25 people, and begin at 10:30am, 11:00am, 11:30am, 12:00pm, 1:00pm, 1:30pm, 2:30pm, 3:00pm, 3:30pm. Seating is available on a first come, first served basis.

10:30am-3:30pm

Build & Fly Challenge: Straw Rockets

B-29 Hangar

Are you a rocket scientist? Test your engineering skills by designing, building and launching a straw rocket.

10:30am-3:30pm

Try on a Space Helmet

B-29 Hangar

Try on a real astronaut helmet and learn about space suits with help from our NEAM Team staff members.

10:30am-3:30pm

Marshmallow Constellations

Civil Aviation Hangar

Learn about constellations in the night sky and create a marshmallow constellation to take home.

11:00am-3:00pm

Ercoupe Full Motion Flight Simulator

Civil Aviation Hangar

Climb aboard NEAM's Ercoupe, a full-motion flight simulator designed to imitate the roll, yaw, and pitch of a real aircraft. Children may require an adult co-pilot during their flight.

10:30am-3:00pm

NEAM Virtual Flight Center

Military Hangar

Take flight using a three-screen flight simulator. Ages 10 and older, \$5.00 per person, NEAM members fly free. 30 minute sessions begin every half hour, last session at 2:30pm. Tickets available at the Admissions Desk.

Learn about life in space with Dr. Flush, NEAM's resident aerospace engineer

Meet aerospace engineers from Collins Aerospace Systems

Touch aerospace composite materials from UConn Mechanical Engineering

Learn about space weather with the NOAA National Weather Service

Try out a telescope from the Astronomical Society of Greater Hartford

Check out hands-on STEAM activities from the Talcott Mountain Science Center

Examine model rockets from the CATO Rocketry Club

Touch a meteorite from the Astronomical Society of New Haven

Learn about reducing light pollution with the International Dark Sky Association

Make a comet with the Aldrich Astronomical Society

Learn about local stargazing opportunities with the Springfield Stars Club

All events and activities included with admission unless otherwise noted and are subject to change.

**New England Air Museum
Adjacent to Bradley International Airport
36 Perimeter Road Windsor Locks, CT 06096
(860) 623-3305 www.neam.org**

SPACE EXPO is supported in part by



Food Court provided by

