

NASAs Sew Sister Seamstress Saving Astronauts Lives

Jean Wright will talk about the the elite NASA team of 'Sew Sister' Seamstresses sewing flight hardware as a NASA Aerospace Composite Tech for NASA's Space Shuttle Program at the Kennedy Space Center as part of the thermal protection systems (TPS) that helped protect the astronauts lives from deadly radiation and scorching Earth re-entry heats, and bring them home safely.

Jean will talk about the space suits, the process for fabrication, assembly, disassembly, installation and repair of Thermal Protection System (TPS) hardware and blankets to protect the shuttle and astronauts lives from deadly/perilous reentry heats and radiation.

In addition to space suits, the team also did the hand stitching for many areas of the shuttle orbiter. This involved detailed measurements, heavy-duty industrial machines, and intricate and physically demanding hand stitching.

Event Details

Tue, Oct 14, 2025 at 19:00 EST

**Vero Beach Airport, EAA Chapter
99 Meeting Room**

2801 Flight Safety Drive
Vero Beach, FL



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**Lead Representative Raul Salazar
n/a**

Use this street address in your navigation system:
"2801 Flight Safety Drive, Vero Beach FL"
Look for the building with the red and blue shades. Just south of it is the gate to the T-hangars with our meeting room being straight ahead.

[Click image to see an enlarged version.](#)

A message from the National FAASTeam Manager

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