

FROM RUBBLE TO THE STARS

Lessons from 30 Years of Structural Collapse Rescue, Disaster Response & Heavy Construction

An Evening With Robert M. Sullivan, PE

Rocket Propellant & Life Safety Engineer Manager
NASA Kennedy Space Center

WHEN AND WHERE

Wednesday, September 16, 2026

Webb's City Cellar @ Green Bench Brewing Co.

1133 Baum Ave N, St. Petersburg, FL 33705

COST

\$55.00

ICRI Members

\$60.00

Non-Members

Includes buffet from
POPPO'S TAQUERIA

EVENING SCHEDULE

5:30 - 6:00 PM

Networking

6:00 - 7:00 PM

Dinner

7:00 PM

Technical Presentation

ABOUT OUR SPEAKER



Robert M. Sullivan, P.E.

NASA Propellant & Life
Safety Engineer Manager
(Kennedy Space Center)

FIU Pedestrian Bridge Collapse (2018) — On-scene structural specialist who directed emergency structural triage and engineered the deconstruction and victim recovery, using 100-ton lift bags and coordinating debris operations with the NTSB investigation.

Champlain Towers (Surfside) Collapse (2021) — Performed 360° structural evaluations and coordinated hazard mitigation and heavy equipment during round-the-clock rescue operations.

30 years of USAR deployments (1993–2023) — Hurricanes Katrina, Harvey, Irma & Michael, plus the Haiti (2010) and Turkey (1999) earthquakes. Recipient of the U.S. State Department / USAID Superior Unit Citation.

45+ years of heavy civil & structural work — from the \$425M Miami Performing Arts Center and major FDOT bridge programs to forensic investigations and expert witness testimony.

Rob's presentation, "What Is Safety?", has previously been presented to elements of **NASA, the U.S. Space Force, and the Society of American Military Engineers (SAME)**.



FIU Bridge Collapse (2018) — emergency response & recovery



Surfside Collapse (2021) — coordinating hazard mitigation

• **Easy Downtown Parking @ Central Parking Garage: 1388 First Ave N**