

4-16-2015

## Flying the X-15 and Space Shuttle

Joe H. Engle  
*USAF/ANG, Ret.*

Follow this and additional works at: <https://commons.erau.edu/aviation-history>



Part of the [Aviation Commons](#), [Military History Commons](#), [Other History Commons](#), and the [Space Vehicles Commons](#)

---

### Scholarly Commons Citation

Engle, J. H. (2015). Flying the X-15 and Space Shuttle. Nick Manderfield (Eds.)  
Retrieved from <https://commons.erau.edu/aviation-history/26>

This Presentation without Video is brought to you for free and open access by the College of Aviation at Scholarly Commons. It has been accepted for inclusion in ERAU Prescott Aviation History Program by an authorized administrator of Scholarly Commons. For more information, please contact [commons@erau.edu](mailto:commons@erau.edu).

# ERAU Prescott Aviation History Program and Raisbeck Engineering Distinguished Lecture Series, present

## *“Flying the X-15 and Space Shuttle ”*

by Maj. Gen Joe H. Engle, USAF/ANG, Ret.

Hear what it was like to fly both the X-15 and the Space Shuttle. In 1965 Capt. Engle flew the X-15 to 280,600 feet, to become the youngest pilot to qualify as an astronaut and would go on to fly it 15 more times. Selected for NASA space missions, he flew the Space Shuttle “Enterprise” off the top of a modified 747 on glide flight tests. He commanded the orbital test flight of “Columbia” and became the first and only pilot to manually fly an aerospace vehicle from Mach 25 to landing. A remarkable person and pilot!

**Embry-Riddle Aeronautical University**  
Davis Learning Center (DLC) Auditorium  
Prescott, Arizona

**Thursday, 16 April 2015, 7:00 – 8:00 p.m.**

**FREE**, everyone welcome! For more information contact:  
Prof Nick Manderfield, Coordinator , ERAU Prescott Aviation History  
Program 928-777-6985 [mandern@erau.edu](mailto:mandern@erau.edu)

