WELCOME TO FAMILY NIGHT at the Institute
Youth for Astronomy and Engineering
What we will see tonight:

1. What is the Scientific Oversight Committee
Our Friend
Hubble Space Telescope

- Launch date: April 24, 1990
- Mission length: 20 years, 3 months, and 15 days elapsed
- Mass: 24,500 lb
- Orbit height: 347 mi
- Orbit period: 96–97 minutes (14–15 periods per day)
- Orbit velocity: 7,500 mps or 16,777 MPH
- Aperture Size: 7 ft 10 in