



NANCY GRACE R.ÖMAN



SPACE TELESCOPE

Roman Mission Status

February 26, 2025

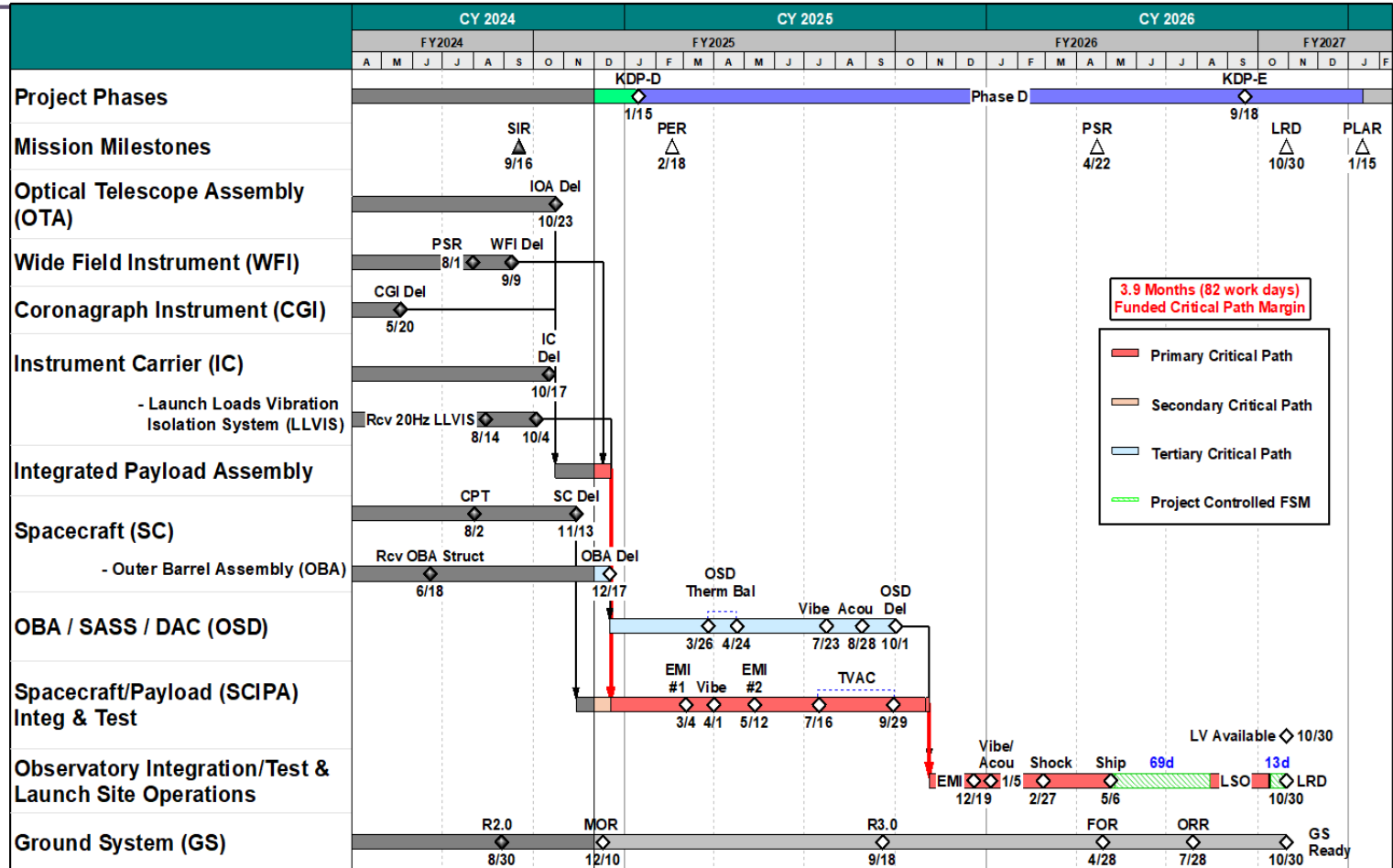
Jeff Kruk

Highlights since last update

- **At the last update:**
 - Hardware had been delivered to Goddard and we had just completed the Systems Integration Review
- **Much has happened since then!**
- **Wide-Field Instrument, coronagraph, telescope integrated onto instrument carrier (Integrated payload assembly = IPA)**
- **IPA integrated onto Spacecraft (SCIPA)**
 - Mechanical integration done late December)
 - Electrical integration and testing completing ~now
 - Numerous minor harness issues caused some delay
- **Outer Barrel Assembly (OBA), Solar Array Sunshield (SASS), Deployable Aperture Cover (DAC) integrated**
- **Pathfinder test for SCIPA thermal vacuum test completed**
- **Agency Program Management Council approved entry into Phase D (Observatory I&T)**

Project Schedule

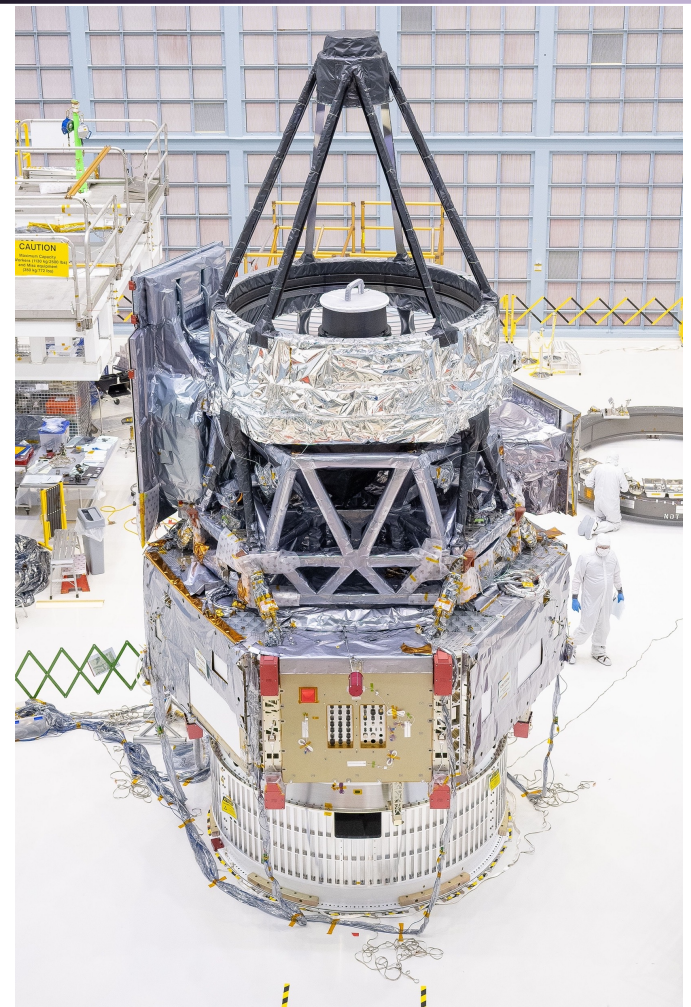
- Launch 10/30/2026
- KDP-D APMC held 1/16/25
- Spacecraft+payload testing began Fall 2024
- OBA-SASS-DAC testing begins next month
- OBA – SASS – DAC integrated to SCIPA Fall 2025
- Final Observatory testing thereafter



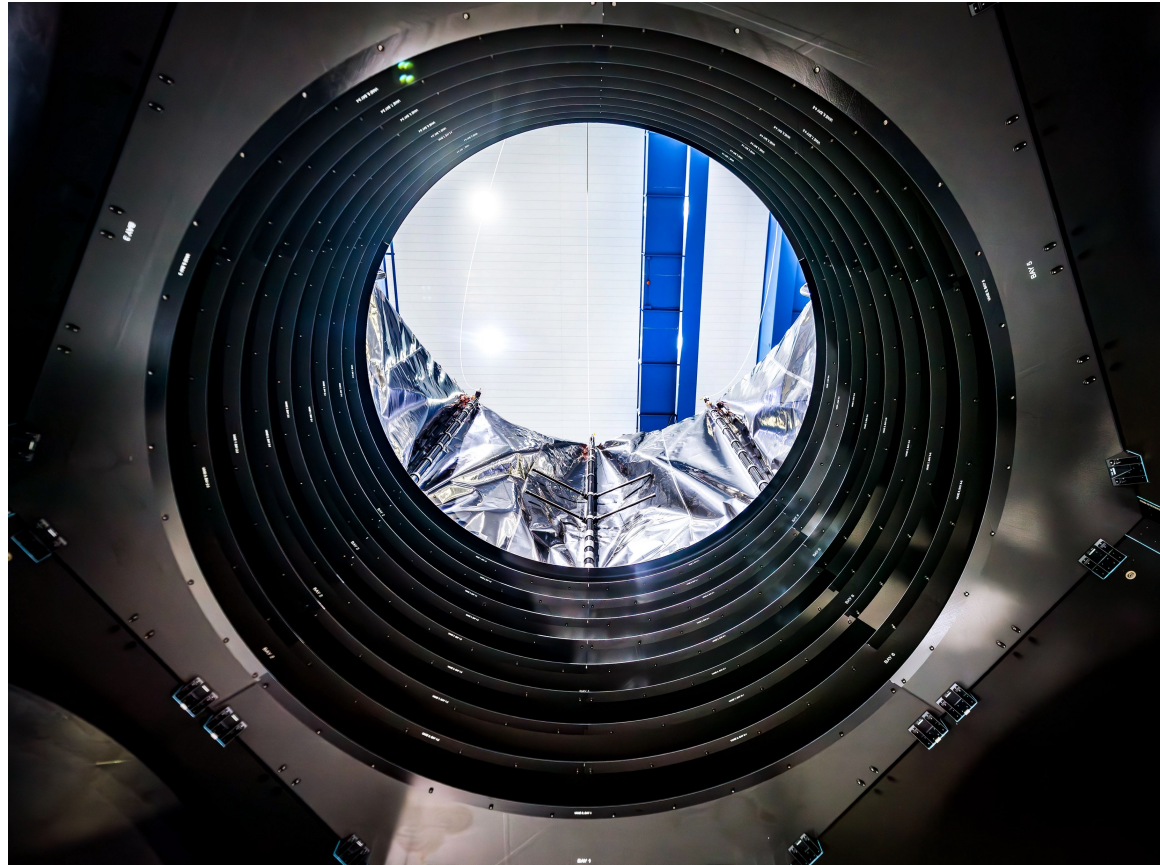
Payload Progress: Integrated payload assembly



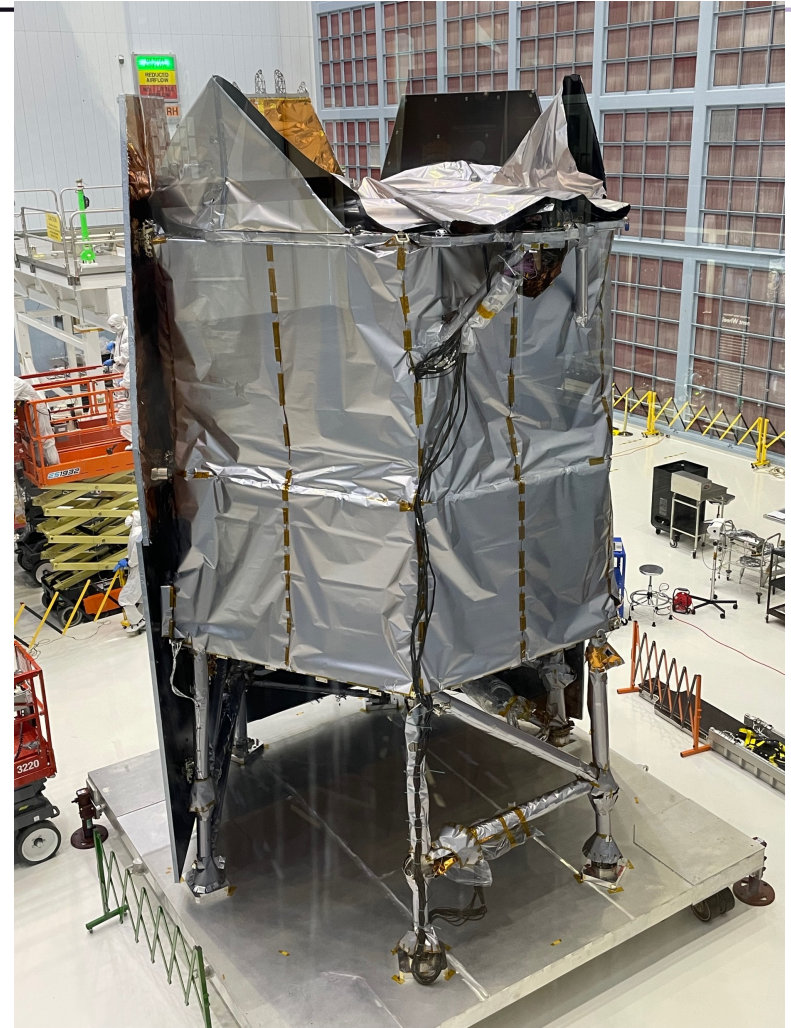
Spacecraft Bus + IPA



OBA + DAC

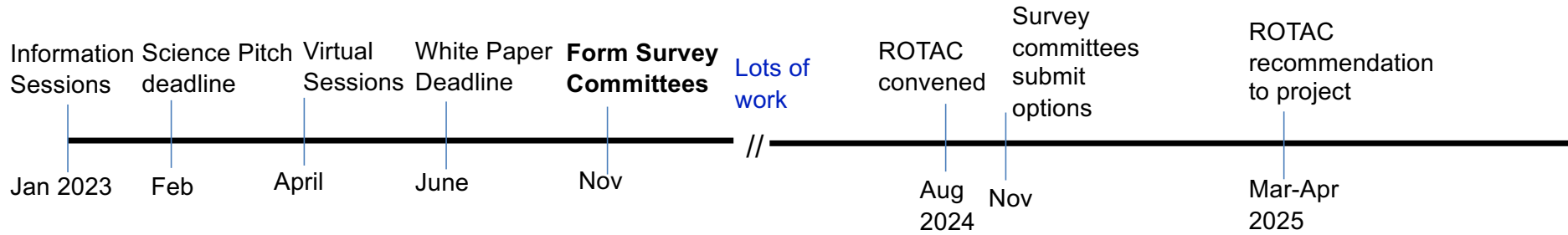


OBA + SASS + DAC





Core Community Survey Definition



- **ROTAC is meeting and on track to deliver recommendations next month**

Upcoming ROSES Call!

- **Solicitation has been posted to the ROSES website:**
 - <https://nspires.nasaprs.com/external/solicitations/summary!init.do?sollid=%7b13570A2B-EE5C-553E-B73A-6312B84CFDAA%7d&path=open>
- **The proposal deadline is March 6th (next week!)**

QUESTIONS?