

JPSS Annual Science Meeting

S-NPP to JPSS-1 Making the Transition

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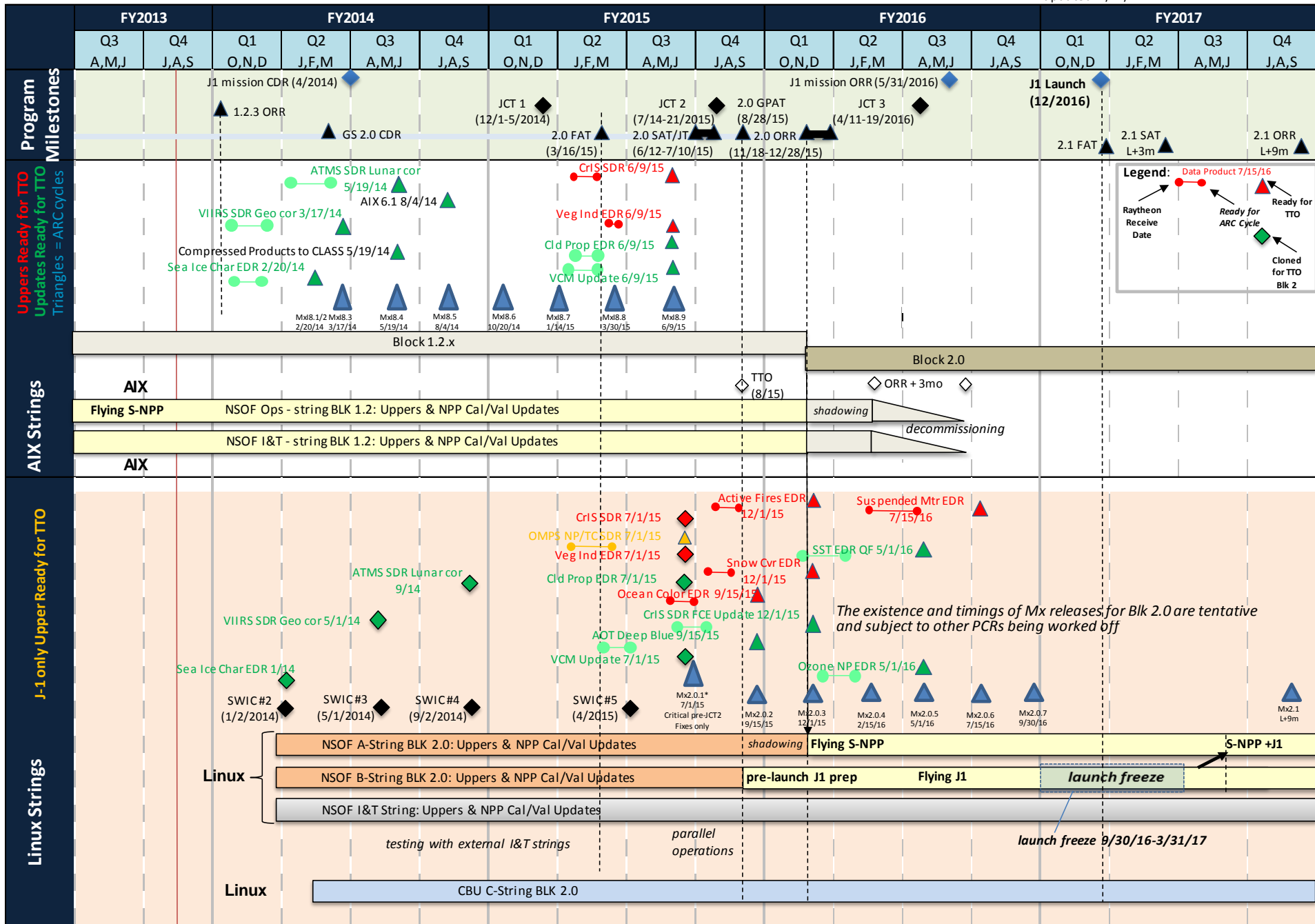
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What's the Same?

- Suomi-NPP in Routine Operations
 - From the NOAA/NASA Management Plan:
 - The primary objectives of this mission, in equal priority, are
 - 1) to provide quality data to meet scientific requirements for continuity of a group of NASA Earth Observing System (EOS) observations,
 - 2) to provide a pre-operational demonstration and validation risk reduction for the Joint Polar Satellite System (JPSS), and
 - 3) to provide Suomi NPP sensor data and data products to support NOAA's operational missions.

What's Changing?

- JPSS-1 Launch Readiness becomes the priority
 - Greater end-user interaction
 - Limited Algorithm Change Activity
 - Maintain S-NPP Sensor Data Record Calibration
 - Implement code to meet JPSS-1 requirements
 - Develop and Mature Environmental Data Record algorithms off-line
 - Transition to ops after IDPS 2.0 is stable
- NASA moves from ROSES 2010 S-NPP activities to ROSES 2013 S-NPP activities
 - Impacts TBD



How do we make ourselves “Brilliant at the Basics”? (1/3)



Message From the Under Secretary

- What are our Basics?
 - Who are we?
 - NOAA/NASA – JPSS/STAR “Partnerships”
 - What are we doing?
 - JPSS Program – A Big “System”

How do we make ourselves “Brilliant at the Basics”? (2/3)



Message From the Under Secretary

- Two Government Agencies, NOAA and NASA and Two Line offices, JPSS and STAR, working together is a Partnership
 - Partnership Essentials:
 - Open and honest communication
 - Compromise
 - there are no winners or losers
 - results won't always be fair or equitable

How do we make ourselves “Brilliant at the Basics”? (3/3)



Message From the Under Secretary

- Building and operating a big system (JPSS) within a big system (The US Government) requires system thinking basics
 - Teamwork and cooperation
 - There is no outside, no us and them, and no blame