

Early Release Observations



Presentation to STUC

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ERO Target Selection



- ✓ Mostly completed
- ✓ Contingency planning for possible launch slips
- ✓ HQ approval TBD
- ✓ 6-8 targets, good variety of target types
- ✓ Emphasis on new instruments
- ✓ Repaired instruments included

ERO Targets



- ✓ Include visually stunning objects
- ✓ Meet requirement for IMAX compatible mosaics
- ✓ ~ equal number of WFC3 and COS targets
- ✓ EROs include ACS, STIS, and NICMOS contributions

ERO Themes



- ✓ Stellar populations in the near and distant universe
- ✓ Science enabled by panchromatic capabilities
- ✓ The origin and distribution of elements
- ✓ The most powerful instrument complement yet for HST

ERO Schedule



- ✓ Committed to earliest possible ERO release
- ✓ Instrument availability varies:
 - ✓ STIS launch + 28 days
 - ✓ NICMOS 37
 - ✓ ACS 47
 - ✓ WFC3 53/62
 - ✓ COS 82