

# 2023-08-23 TSO WG Meeting notes

## Date

23 Aug 2023

## Attendees

- [Brian Brooks](#)
- [Knicole Colon](#)
- [Rosa Diaz](#)
- [Nestor Espinoza](#)
- [Nikolay Nikolov](#)
- [Everett Schlawin](#)

## Apologies

- [Elena Manjavacas](#)
- [Sarah Kendrew](#)

## Agenda

- News & Announcements (all)
- TSO upcoming observations ([Nikolay Nikolov](#))
- Instrument Roundtable Check-in (all)

## Discussion items

Time	Item	Who	Notes
5min	News & Announcements	<a href="#">Nestor Espinoza</a>	<ul style="list-style-type: none"><li>▪ ETC update coming soon! cc: <a href="#">Brian Brooks</a>; <a href="#">Nestor Espinoza</a></li></ul>
10min	TSO upcoming observations	<a href="#">Nikolay Nikolov</a>	<ul style="list-style-type: none"><li>▪ Update on TSO monitor: now includes fractional year so observations can nicely be ordered!</li><li>▪ Not much TSOs happening in the next few weeks. <a href="#">Knicole Colon</a> asks if this is related to phase 2 submissions — <a href="#">Nestor Espinoza</a> suggests this should not be the case, as programs that were spun up earlier in the planning window got "expedited" reviews.</li></ul>
5min	Instrument Roundtable Check-in	<a href="#">Nestor Espinoza</a> <a href="#">Everett Schlawin</a> <a href="#">Michael Regan</a> <a href="#">Brian Brooks</a> <a href="#">Elena Manjavacas</a> <a href="#">Nikolay Nikolov</a>	<p>NIRCam updates:</p> <ul style="list-style-type: none"><li>▪ Discussion on new readout modes.</li></ul> <p>NIRISS updates:</p> <ul style="list-style-type: none"><li>▪ Added background on <a href="#">PID 2113</a>; this would allow to test different background subtraction strategies. <a href="#">Nestor Espinoza</a> mentions that these are done before the TSOs to avoid persistence from the science target afterwards. This implies, however, background will have a different pupil position angle than the actual TSO. <a href="#">Nikolay Nikolov</a> asks about taking an observation of the target in the Full Frame to figure out this rotation angle; <a href="#">Nestor Espinoza</a> notes figuring out the position angle is not really an issue — rotating the background image is something that has not been done, however.</li><li>▪ <a href="#">Loic Albert</a> also spun up discussion about past NIRISS failures.</li></ul> <p>NIRSpec:</p> <ul style="list-style-type: none"><li>▪ Discussed briefly cases on which updates on targets define wrong coordinates and/or targets for TA/science targets.</li></ul>

## Action items

