

# 2022-08-24 TSO WG Meeting notes

## Date

24 Aug 2022

## Attendees

- [Sarah Kendrew](#)
- [Brian Brooks](#)
- [Leonardo Ubeda](#)
- [Jeroen Bouwman](#)
- [Nikolay Nikolov](#)
- [Elena Manjavacas](#)
- [Knicole Colon](#)
- [Nestor Espinoza](#)
- [Unknown User \(birkmann\)](#)
- [Everett Schlawin](#)

## Meeting agenda:

1. News & Announcements.
2. Submission plans for TSO papers
3. FY2023 plans
4. Instrument roundtable check-in
5. Closing remarks

## Discussion items

Time	Item	Who	Notes
5 mins	<b>1. News &amp; announcements</b>	Everyone	<p><a href="#">Sarah Kendrew</a> : STScI hiring Astronomers/Scientists and exoplanets is a focus area, please spread the word. ESA have also announced the call for Space Science Research Fellows, and this is also a route to get ECRs in exoplanets to the institute.</p> <p><a href="#">Brian Brooks</a> re discussion about informing people of new reference files. a procedure has been put in place where people can subscribe to a mailing list to get updates. See <a href="#">this JDocs page</a>.</p> <ul style="list-style-type: none"><li>• <a href="#">Nestor Espinoza</a> : why can we not have this kind of system for JDocs as well? to make this less human-intensive.</li></ul>
10min	<b>2. Status on TSO commissioning papers</b>		
	NIRCam	<a href="#">Everett Schlawin</a>	<ul style="list-style-type: none"><li>▪ draft &amp; working through comments for short-wavelength paper. has a fair amount of info on tilt events.</li><li>▪ expected to finalize next week</li><li>▪ long-wave paper may get delayed a bit as T Beatty is in the middle of moving.</li></ul>
	NIRISS	<a href="#">Nestor Espinoza</a>	<ul style="list-style-type: none"><li>• want to pair up with SOSS paper (ie folded in with all SOSS performance, not just TSO). targeting mid-Sep for completion.</li></ul>
	NIRSpec	<a href="#">Nestor Espinoza</a>	<ul style="list-style-type: none"><li>• almost final. have implemented comments.</li><li>• happy to add more NIRSpec folks to the paper</li></ul>
	MIRI	<a href="#">Sarah Kendrew</a> / <a href="#">Jeroen Bouwman</a>	<ul style="list-style-type: none"><li>• planning to get to a near-final state by the end of the week</li><li>• work is done, only writing remaining</li><li>• ready to submit by next week</li><li>• SK to check whether George is okay with us submitting to PASP together with the other TSO papers rather than hold back for the rest of the MIRI Papers.</li></ul>
5min	<b>3. FY 2023 Work plan</b>		
	General updates	<a href="#">Nestor Espinoza</a>	<ul style="list-style-type: none"><li>▪ See slides!</li><li>▪ Please send any feedback or comments to Nestor &amp; Sarah by the end of this week,</li></ul>
10min	<b>3. Instrument roundtable check-in</b>		

	NIRCam	<a href="#">Nikolay Nikolov</a> , <a href="#">Everett Schlawin</a>	<ul style="list-style-type: none"> <li>• working with PIs on some saturation issues related to increased throughput</li> <li>• supporting ERS teams</li> <li>• LW paper probably also ready by end of next week (via T Beatty)</li> </ul>
	NIRISS	<a href="#">Nestor Espinoza</a>	<ul style="list-style-type: none"> <li>• flux calibration: now have 2 epochs. and relative flux cal is good to 1%, once corrected for trace shape</li> <li>• gone back to SOSS data and looked for tilt events. have created a public-facing page (outerspace) to track tilt events in TSOs. was requested by the OTE team, so we can monitor. <ul style="list-style-type: none"> <li>◦ lots of discussion about tilt events and having an FGS pipeline to facilitate this monitoring fot tilt events</li> <li>◦ we have never seen a tilt event with MIRI - we should make more effort to monitor</li> </ul> </li> </ul>
	NIRSpec	@birkmann, @nespinoza	documentation
	MIRI	<a href="#">Nestor Espinoza</a>	
2 mins	<b>4. Closing Remarks</b>		