

# 2019-01-14 Calibration Products Standup

11:00 Eastern; 08:00 Project/Pacific Time. [bluejeans.com/426716450](https://bluejeans.com/426716450)

## Attendees

- [John Swinbank](#)
- [Merlin Fisher-Levine](#)
- [Unknown User \(aguyonnet\)](#)
- [Andrés Alejandro Plazas Malagón](#)

## Notes

- AuxTel pipeline ([Merlin Fisher-Levine](#)).
  - *Per previous meeting we agreed that we'd get a todo list on DM-16699.*
  - Merlin is watching snooker. (Just Monday Morning Meeting Multitasking, not during that meeting. Also, it's Ronnie!)
  - Todo list is coming.
  - Has been making progress; there is an executable pipeline which should be done ~soonish.
  - Current goal: take arc lamp spectra provided by Kirk (on DM-16269). Aim to have a spectral extraction of this.
  - Would be useful to have a LATTISS update on their timeline.
    - [John Swinbank](#) should ask Patrick about this.
    - Also what lab data is coming — better biases, darks, flat field data, monochromatic flats, arc lamp data, ... etc.
  - Hoping to have a skeletal pipeline late next week.
    - Perhaps in two weeks we should have a discussion with RHL about this.
- [Sensor Characterization and ISR](#) ([Andrés Alejandro Plazas Malagón](#)).
  - Status update.
    - Still filling out the giant table!
    - Has been looking at LSE-61, adding columns to the table.
    - [Merlin Fisher-Levine](#) encouraging [Andrés Alejandro Plazas Malagón](#) to start tracking an effect described at the most recent SAWG meeting; should appear on the table soon.
      - Needs to get a name!
    - Is discussing with some DESC experts on Wednesday this week.
  - Whose job is it to identify which effects are really problematic for lensing?
    - Ultimately, making this call is up to [Robert Lupton](#); we will provide him with whatever information he needs to make those decisions.
    - Simulating all the effects and understanding their impacts is a lot of work and beyond the practical scope of what Andrés can do.
  - Merlin suggests: get some chromatic data from TS8, and see how chromatic the “horrible effect” discussed above is.
    - Merlin can help in finding data; we should talk to [Robert Gruendl](#) about that if necessary.
- Atmospheric characterization.
  - When we last spoke, the paper at <https://www.overleaf.com/read/yryfbzrdryhm> was being drafted, and [Unknown User \(aguyonnet\)](#) was going to give us a shout when it was ready for a wider audience. I don't think that should happened.
    - Aiming to get a “final first draft” in ~two weeks.
  - *Anything else happening in parallel?*
  - Two tickets:
    - DM-17145 — shifting ground level! Not sure why, but correcting for it removes systematics.
    - DM-17192 — atmospheric parameters from Gemini. Still in progress. Delayed by problems with NASA server (shutdown?!)
  - Working on the paper.
- [Andrés Alejandro Plazas Malagón](#) — thank you for taking on DM-16813!

- Discussion on Slack of



DM-16292 - Jira project doesn't exist or you don't have permission to view

it.

; is that a

- priority?
- Conclusion: no.