

## Performance Verification Session Agenda

### Topics

- SNR with EE50/EE80, PCE concerns
- Spectral perf: Dispersion
- Distortion
- preliminary discussion on straylight verification

### Contributions:

#### **SNR**

- Frank: Measure of the PSF and optical throughput done at MPE for the NI-OA (experimental set up and precision)
- Felix: SFE measurement and optical throughput for filters (experimental set-up and precision)
- Anne: SFE measurement and optical throughput for Grism (experimental set-up and precision)
- Frank: How to make an as built optical model?

This is the status, we will work around this and start to build the complete tree to see if every thing is counted

#### **Spectral Perf:**

- Discussion on: How to measure the dispersion? How to simplify this measurement? How to verify at component level with simple tests?

#### **Distortion:**

- Discussion on the plate scale verification performance of the VTS.

#### **Straylight:**

- Current plan on the BTDF verification plan of components (Frank, Anne, Felix)?
- What can we do at instrument level?