12_Feb._2020_Filter_requirement_meeting_(Nic,_Hannah,_Retha,_James,_(Kathryn))

What we want for SPRAT:

- 5 x SDSS
- 1 x SPRAT order blocking filter
- 1 x clear filter
- 1. So we need a minimum of 7 slots
- 2. We don?t have spare SDSS so we will have to buy no matter what. We want all 5 SDSS.
- 3. We want custom 33mm wide/high which will allow for 5 filters per slide (200mm actuator range limitation). Preference for 3mm thick (auto guider can?t adjust so less glass better for no glass vs. glass in beam). Mechanical design can be adjusted to accommodate 5mm if need be.
- 4. Two slides will therefore accommodated our needs and leave us with 3 open slots for future filter requests.
- 5. What is SPRAT order blocking filter?s thickness? If it has been ordered this will decide our thickness. Will check with Iain.