AOS (SW related) open issues list

- Definition of the list of TCS and AO-Sup variables to be exchanged

- Coordination of AOS operating in ENGINEERING mode with a scientific instrument

- IIF interface support for AOS

- Formal definition of the AO GUI

- Definition of a list of items to be logged

- Definition of data for the telemetry stream

- "How do we implement xxx AOS function?"

Using an instrument while doing AO ENGINEERING

- We may need to take images from the scientific camera while in `ENGINEERING` mode

- "Hand-made" coordination might not be enough

- A similar problem may arise with the use of the "tecnical camera" for commissioning

IIF support for AO

- ## Implementation of observation modes
  - ### Requires entry points corresponding to AOS operations: `PresetAO`[1], `AcquireRefAO`, `RefineAO`, `StartAO`, `OffsetAO`[2], `CorrectModes`[3], `Stop`, `Pause`[4], `Resume`[4]

1. May be included in "Preset Telescope" adding arguments

2. Perhaps covered by "Offset Pointing" or "Offset Guiding

3. Perhaps covered by "Send Wavefront"

4. Perhaps covered by "Standby"