## Challenges faced by SDP for imaging:

- Commensal observations of high priority science objectives
  - needed for observing efficiency but what can SDP cope with?
- Optimal algorithms for calibration
  - what are they? How do improve communication between pathfinders, algorithm developers and SDP?
- Processing-to-observing load-balance
  - is 6hr-observations a good working hypothesis?
  - what's the optimal timescale to load-balance over?
- Is combination in image plane acceptable for deep observations?
  - adding systematics; fainter sources won't be cleaned; etc.
  - will new algorithms improve this?
- What is the requirement for "averaged/gridded" UV data
  - what level of averaging/gridding is optimal? averaging in what?
- What weighting scheme(s) should be used for image products?
  - how many different resolutions in the default products?
- (How) can we calibrate the ionosphere for LOW?