

# Discussion:

## Operational implications for observatories

- Software updates for leap seconds:
  - implementation problems
  - removal problems?
  - timely (and secure) dissemination of information and timestamps
- Virtual Observatory and large archives: consistency in metadata
- Interferometry: VLBI, submm, optical/IR – require extremely high accuracy for phase center
- Pointing: for sub-arcsec accuracy, for satellites, for systems where software is rarely updated
- Data reduction pipelines
- Aversion to change?