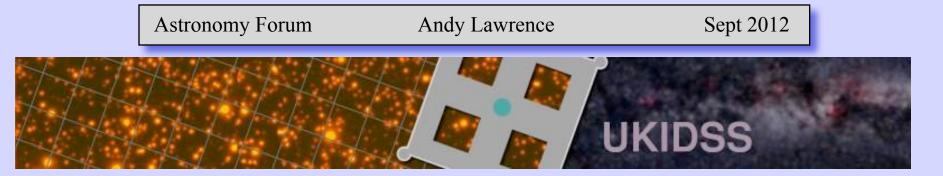


# StatusGap YearLong Term



#### Status

- UKIDSS completed but tidying up
- UHS Y1 started (J-band sky)
- UKIRT to shut Sept 2013
- JCMT to shut Sept 2014
- WFCAM competitive until Euclid
- UK consortium has raised a modest sum
- UHS data rights not yet fixed

# Gap Year V1 (June)

Marginal cost : $+\pounds614K$ Korean income : $-\pounds377K$ Requirement : $+\pounds237K$ UK consortium : $-\pounds120K$ 

Net STFC requirement +£117K

Science plan : UHS-K (public) + Y2-AO (private)

## Gap Year V2 (Aug)

Marginal cost : $+\pounds595K$ Korean income : $-\pounds122K$ Requirement : $+\pounds473K$ UK consortium : $-\pounds120K$ 

Net STFC requirement+£353KDe-commissioning saving-£318KEffective STFC req.+£35K

or STFC/UK-Univ/2 Foreign partners 120K each ... foreign partners would buy UHS-JK ... UK consortium would get Y2 nts

### Long Term

- Gary preparing prospectus
- No capital cost to new owner; decomm bought out ?
- Ops cost \$1M/year : maybe \$0.5M/yr
- Various minor approaches ...
- Explored NASA deal : asteroid spectroscopy : failed
- Serious possibility : UH absorb and run with PS2
  - scientific and political advantages for UH
  - but expensive and controversial within UH