Science Priorities

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CSP at Trieste Interop

Discussions CSP+Exec on:

- Status of science priority areas
- Reviewed the Survey that followed the Focus Sessions in May 2016
 - First responses and feedback
 - Plan for wider survey

Status of science priority areas

Multi-d:

- standards for min reqs. milestone*
- Need to motivate implementation in services and tools for astronomers
- Press on to develop next use cases or wait for results from take-up?

Time Domain:

- Projects are engaged, work on multiple fronts, but overall vision needs to be re-enforced
- Aim for minimal requirements to support priorities
- More coordination needed between CSP and TDIG

Next targets to fill the survey

- European Extremely Large Telescope (E-ELT)
- Asterics

- LSST (Ciardi +)
- Square Kilometre Array (SKA)



Cubic Kilometre Neutrino Telescope (KM3-NET)



Low-Frequency Array for Radio astronomy (LOFAR)



- Euclid
- TMT
- GMT

Shanghai May 2017

- Re-invigorate / revise / update the Scientific Vision of the IVOA
- Plan for Focus Sessions
 - Minimal requirements via face-to-face negotiation with stakeholders