## Committee for Science Priorities

Closing Plenary, June 19, 2015

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# **Priority Areas**

- Convergence of 1<sup>st</sup> set of Multi-d standards on track
  - Implementations shown, feedback provided
  - Finalising stds will allow moving to the next steps
  - Follow-up with projects being planned
- Time Domain reviewed
  - Clear path for transient astronomy standards
  - Archival time domain (time series) being re-motivated
  - Please participate in TD IG

### **Process**

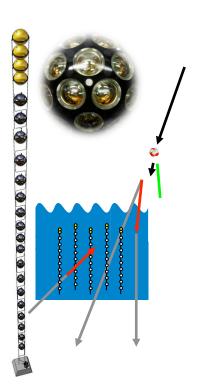
- Process of use cases & requirements to guide standards development
  - Worked well for Multi-d
  - Discussion of best way to organise this
  - Very important for greater engagement with big projects
  - IVOA plays important role for facilitating interactions and coordinating VO interoperability

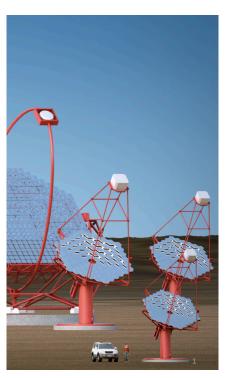
#### Going further with project input:



# Make the big projects 'Participants' in the development of the VO, e.g. ASTERICS









Cluster of ESFRI projects and their pathfinders, and relevant research infrastructures



# Future meetings

- Focus Sessions a good mechanism
- More presence of external projects
  - we need to respond and welcome these interactions
  - sessions/discussions to best facilitate this
- Emerging Priorities:
  - At this meeting: LSST, Gaia, Euclid
  - 'Big data', 'Run the code next to the data'

## **CSP**

- Actions for revising the Terms of Reference
  - Process and membership
- Responding to changed organisation of IVOA member projects
- Seeking participation
  - Champions of identified priorities
  - Engagement with big projects