



Science Reference Mission

- SRM was compiled for EURO-VO by its predecessor AVO
- Lists 10 cases representing science interests within AVO SWG; not attempting to be complete
- Original aim was to define the key scientific results the final EURO-VO should achieve
 - See today's presentations of the role of SRM so far



SRM and EURO-VO SAC

- SAC should have an opinion with regard to SRM
- What do we recommend it to be used for by EURO-VO?
 - Requirements?
 - Metrics?
 - Science cases out of which some should be done to the end?

SRM providing requirements

- Pro: difficult to get requirements from scientists; SRM has a set of them
- Con: step from SRM requirements to the actual software requirements is big: does the implementation satisfy the original scientist; does the implementation provide generalisation; how to complete the requirements

SRM providing metrics

- Pro: can be used to measure progress
- Con: the true measure is not only that something can be done, but that it is actually done by using the system

SRM providing case studies

- Pro: can be used to provide a case which can be done and acknowledged by the community as something done thanks to VO
- Con: concentrating on a few cases may lead to lack of generalisation



Conclusions on SRM

- Views?
- We'll come back on this tomorrow