



CWP: Data Access and Management Working Group

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Scope

- The design and evolution of **data organization models** and its mappings into future technologies and facilities
- The design and evolution of **data catalog systems** that are compatible with exascale datasets and with the evolution of scientific data organization models
- The design and evolution of **data delivery models** and systems that can support current and future high throughput requirements, including high performance computing (HTC and HPC)
- The enabling of **scientific analysis** through **improvements to the data access and organization**
- The application and impact of **new analysis paradigms on data management and access models**
- Protocols, tools, and techniques for **data access from applications**

San Diego discussion and followup

- About 25 participants in discussion (separated into two smaller groups)
- Scope was agreed upon (more or less what was laid out in discussions before workshop)
- Skeleton document distributed by co-chairs one month later
 - <http://goo.gl/Yt4pxB>
 - Comments welcome (can add to document)
 - Will form the basis for a white paper
- Anticipate a session to discuss further at Amsterdam analysis workshop in May
- To receive group announcements and communications, join google group: hsf-cwp-data-management@googlegroups.com
 - *Please turn **on** all e-mail notifications for the group!!*
- Also accepting white papers on Data Access and Management that fall outside the scope of the main document