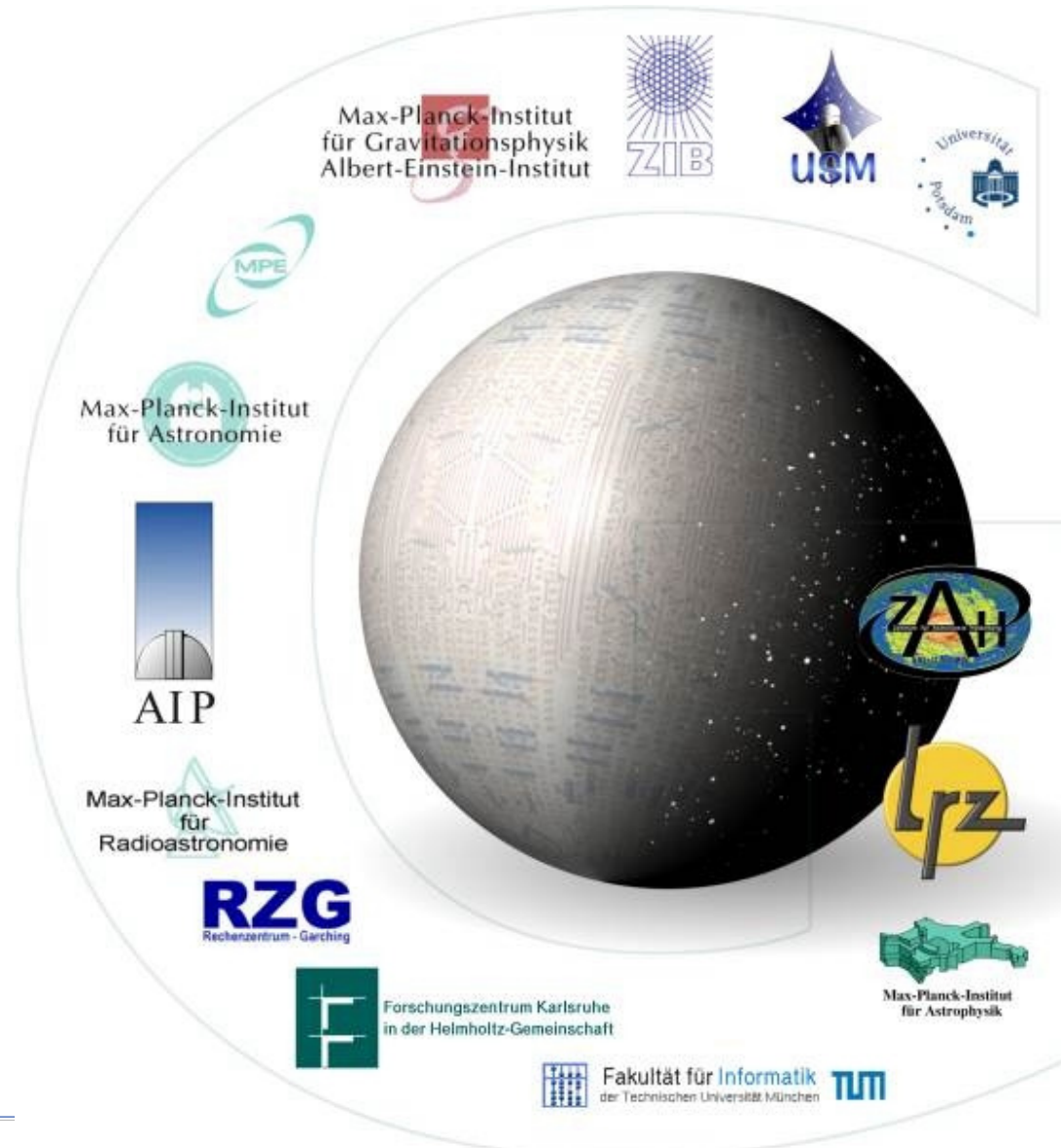


Working Group 4





Current Status

■ Data Stream Management

- ◆ Deployment in AstroGrid-D test bed and on D-Grid resources
- ◆ Demo at D-Grid All-Hands-Meeting (AHM)

■ Clusterfinder Use Case

- ◆ Integration with OGSA-DAI

■ HiSbase

- ◆ Deployment in AstroGrid-D test bed, D-Grid
- ◆ Demo at AHM, VLDB 2007 (Int. Conference on Very Large Databases)
- ◆ Paper on e-Science 2007





Upcoming Goals

- Short-term (December 2007)
 - ◆ Integrate stream and schema information in StellarIS
 - ◆ Clusterfinder on the Grid
 - ◆ Real astrophysical data streams (VOEvent, robotic telescopes)
- Long-term (August 2008)
 - ◆ Optimizer for data stream application (D4.6)
 - ◆ Integration with OGSA-DAI (persistent and streaming data) (D4.7)