



Theory Interest Group

Baltimore INTEROP
26-31 October 2008



Objectives

- **SimDB/SimDAP: discovery and access to spatial simulations**
 - Multi cross-WG aspects (DM,DAL,ADQL,Registry,Semantics)
 - Must resolve several issues with other WG inputs
 - SimDB
 - DM: last improvements, (de)-normalisation, algorithm to derive UTYPEs
 - Semantics: use of vocabularies in the model
 - Registry-like issues, use of ADQL and TAP etc.
 - SimDAP:
 - Exchange data format
- **Recommendation process for SimDB/SimDAP**
- **Microsimulations**
(not natively/initially covered by SimDB/SimDAP)
 - SimDB / S3 proposal



3+1 Sessions (+1 talk)

- Session I: Monday 27 Oct 2008, 13.30-15.00 room B462
 - SimDB (DM, semantics, serialization, use by SimDAP, VO-URP)
 - SimDB browser demo

- Additional session: TBD
 - With DM, DAL, VOQL, Registry, Semantics chairs and all interested parties
 - SimDB presentation focusing on its cross-WG nature and the recommendation process

- *DAL WG Tuesday 28 Oct 10:30 – 12:00, SimDAP (Rick Wagner)*

- Session II: Thursday 30 Oct 2008, 15.30-17.00 room B462
 - SimDAP (status, exchange data format)
 - SimDAP demos

- Session III: Friday 31 Oct 2008, 10.30-12.00 room B462
 - Microsimulations (SimDB, S3 implementations)