Theory Interest Group

Baltimore INTEROP

26-31 October 2008

Objectives

- **SimDB/SimDAP:** discovery and access to spatial simulations resolve some issues with other WG inputs
  - SimDB
    - Semantics: use of vocabularies in the model
    - DM: last improvements, (de)-normalisation, algorithm to derive UTYPEs
    - 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: Monday 27, 17.00-18.00 room ?*
  - *With DM, DAL, VOQL, Registry, Semantics chairs and all interested parties*

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

- Session II: Thrusday 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)