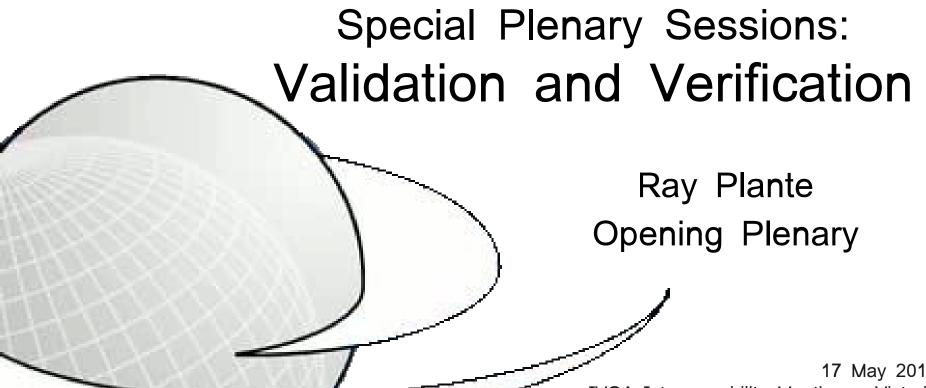
#### THE INTERNATIONAL VIRTUAL OBSERVATORY ALLIANCE

#### Resource Registries

Schema Extensions Coordinating Registry Operations



17 May 2010

IVOA Interoperability Meeting -- Victoria

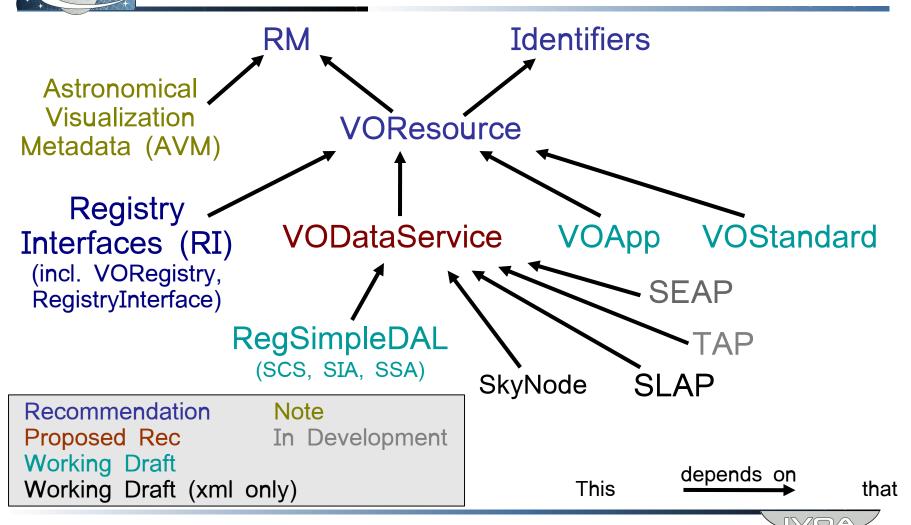


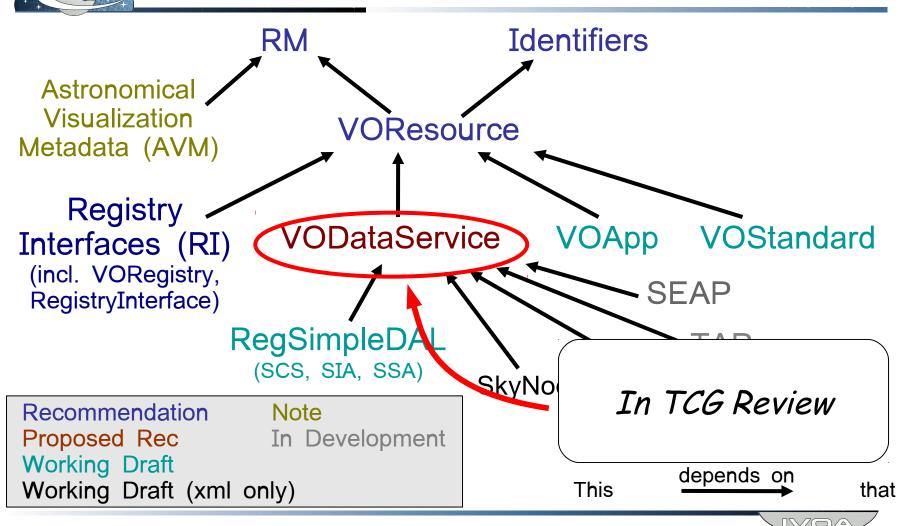
#### Registry Sessions

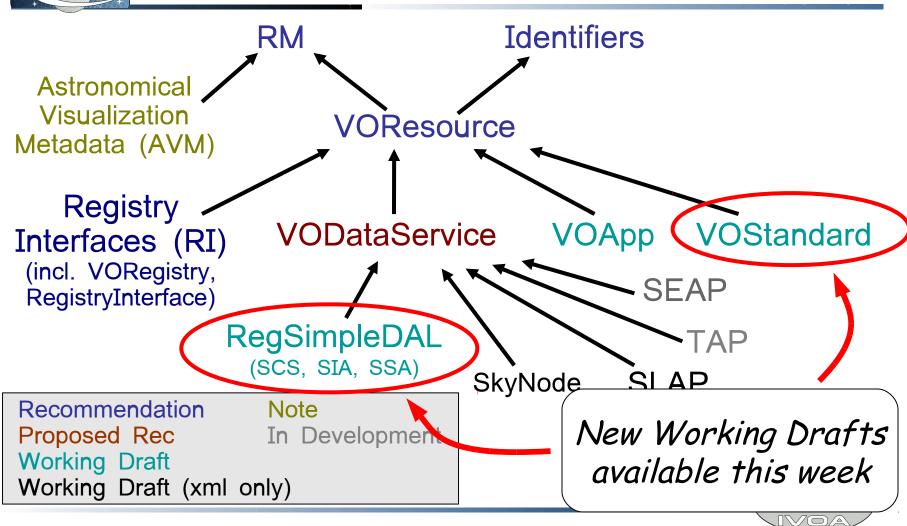
- Session 1: Tuesday 14.00 15.30
  - Standards Status: VOStandard & RegSimpleDAL
  - Mark Taylor: Searching the Registry from Topcat
  - Future standards work

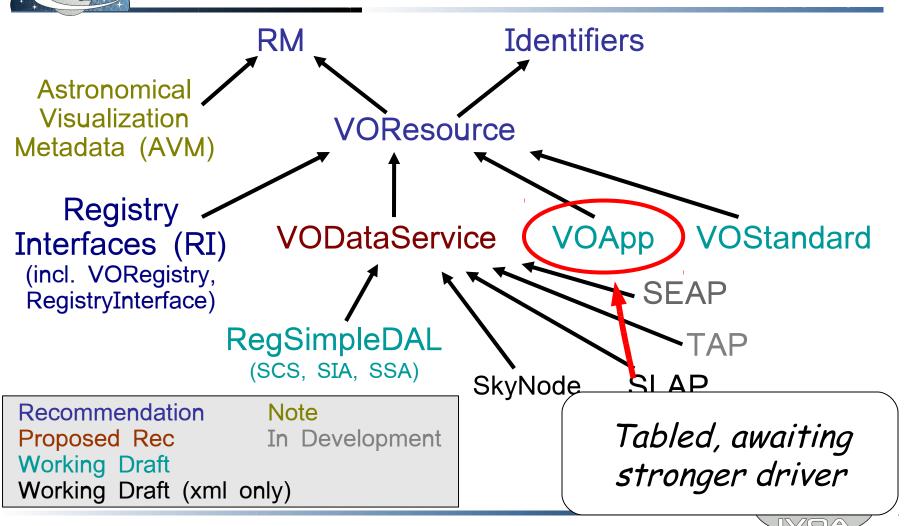
- Session 2: Thursday 16.00 17.30
  - Discussion of Operations Coordination

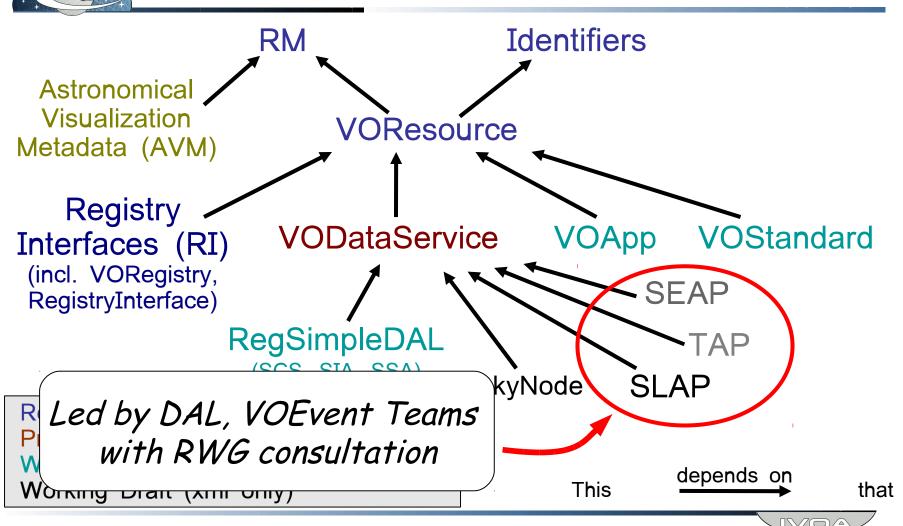












### Session 1: Standards Development and Interoperable Use

- VOStandard
  - For registering information about a standard
  - Needed by other standards, incl. VOSpace.
  - \_ REQUEST: give it a new name!
- RegSimpleDAL
  - Extensions for SCS, SIA, and SSA
- Mark Taylor: Accessing the registry from Topcat
- Discussion: What new standards should we work on?



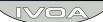
#### Session 2: Coordinating Operations

- Tracking down registry problems often requires inter-project coordination
- Ensuring good "health" for registries across
  IVOA is becoming increasingly important
- Troubleshooting procedures
- Curation practices
  - Should we develop recommended curation, review, and rating practices?



# Special Plenary Sessions Validation and Verification

- Beyond standards
  - User success is increasingly dependent on working/robust services
  - Which services are up? Which are compliant?
  - A problem with one service can reflect badly on the entire VO
- Session Agendas emphasize discussion
  - Specific Discussion questions
    - Where do we invest? How much?
  - Think about your own experience



# Special Plenary Sessions Validation and Verification

- Session 1: Operations and Applications Tuesday 9am
  - Review of past discussions & recommendations
  - Operational Health
  - Application Development
- Session 2: Curation and Compliance Thursday 2pm
  - Registry Curation
  - Standards Compliance
    - Validaters
    - Service toolkits

