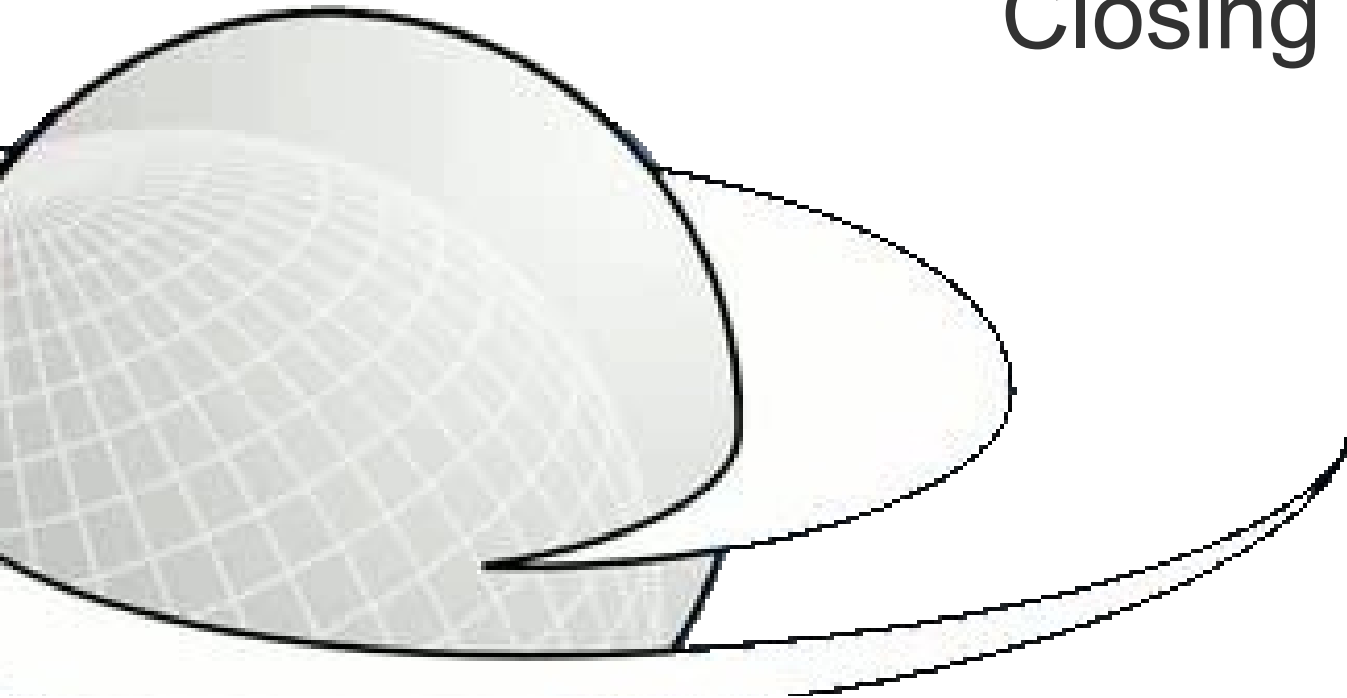
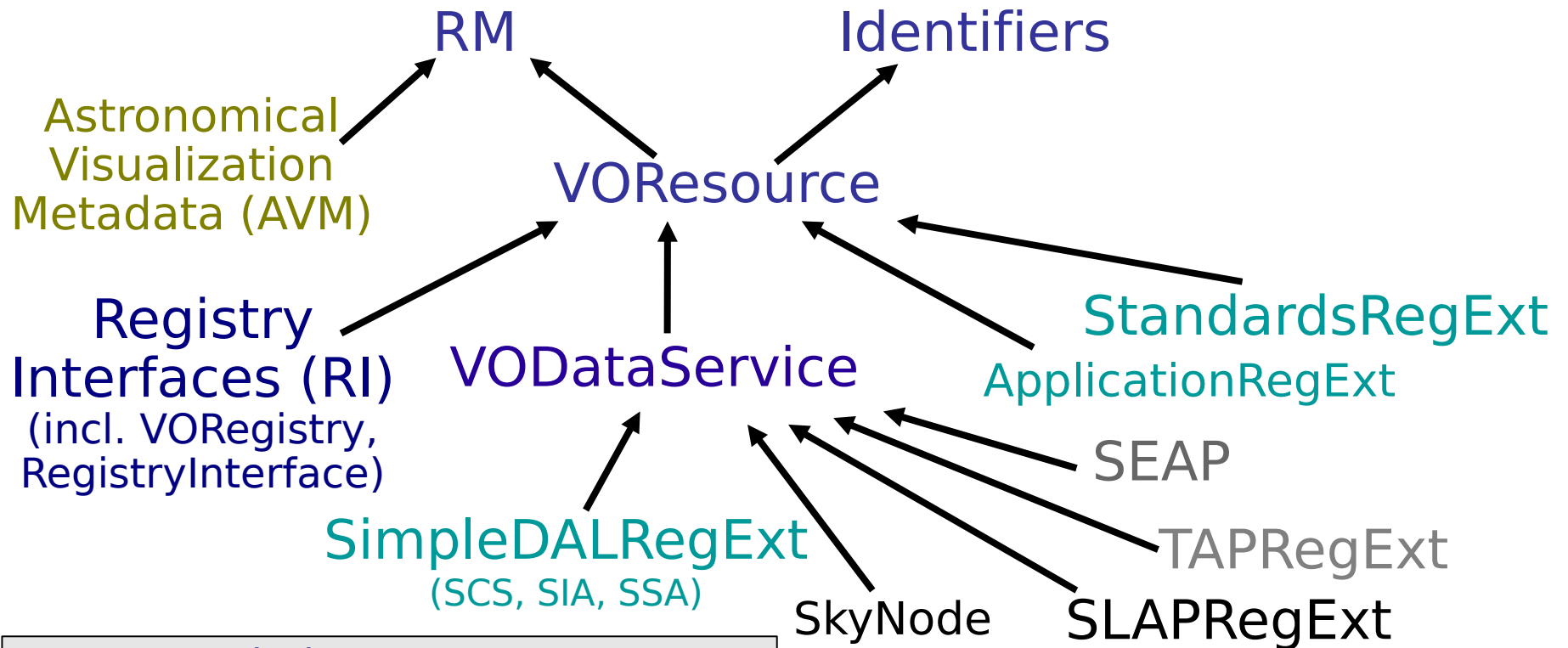
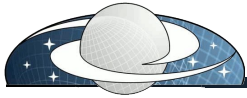


Registry Working Group

Ray Plante
Closing Plenary



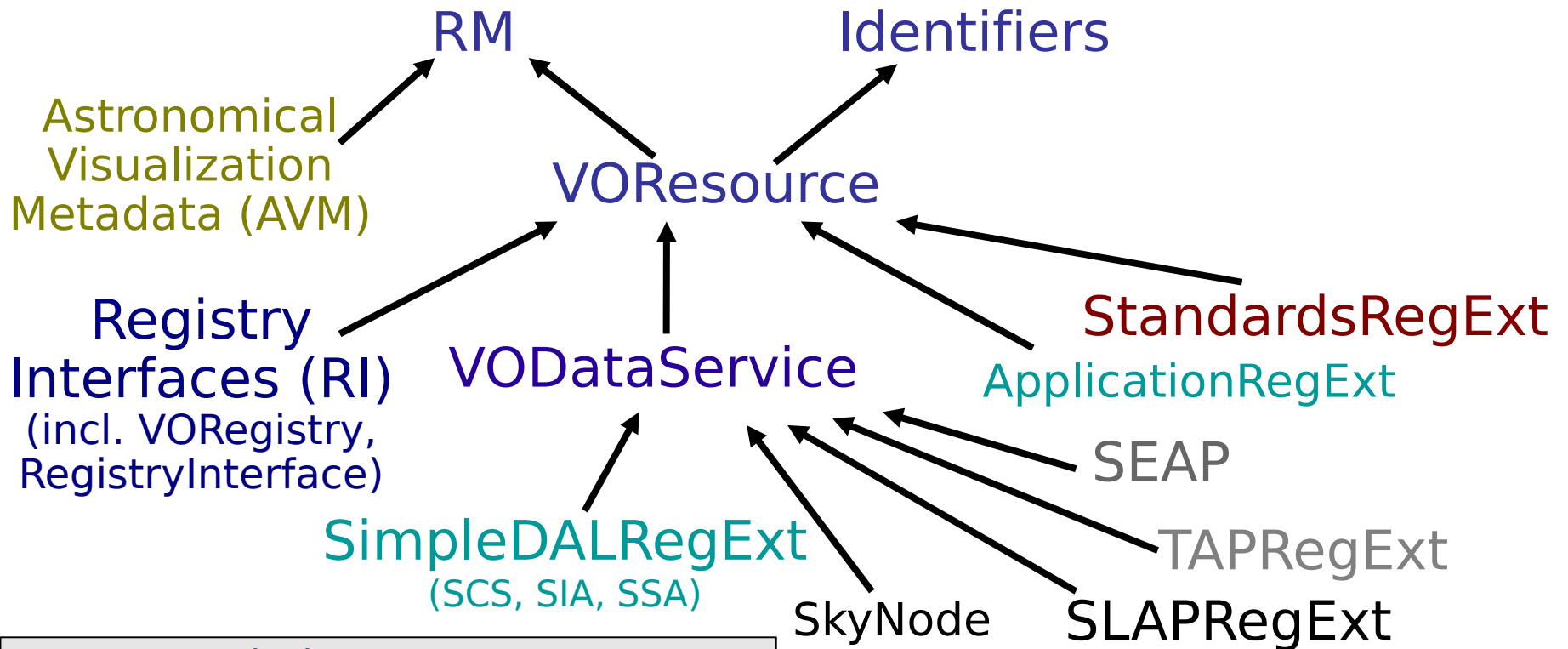
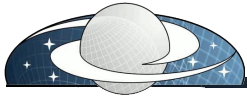
Standards Dependencies



| | |
|--------------------------|----------------|
| Recommendation | Note |
| Proposed Rec | In Development |
| Working Draft | |
| Working Draft (xml only) | |

This $\xrightarrow{\text{depends on}}$ that

Standards Dependencies



| | |
|--------------------------|----------------|
| Recommendation | Note |
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This $\xrightarrow{\text{depends on}}$ that

Session 1: VOResource Extensions



- StandardsRegExt
 - Start PR/RFC ASAP
- SimpleDALRegExt
 - For SCS, SIA, SSA, and SLA
 - Need to complete editing
 - Will fold SLA extension into document
 - Will retain minor inconsistency with VODataService regarding test queries, avoiding up-rev of schemas in use
- ApplicationRegExt
 - Lively discussion of “Apps Store” concept and the role of registries
 - Generally supportive of dynamic registry of apps but unclear whether/how we should use Registries
 - Better to flesh out requirements and use cases for Apps Store before resuming work on ApplicationRegExt

Session 1: Migration Issues



- Need to migrate resources to VODataService v1.1
 - Next step: create new stylesheets for conversion
- Low representation of registry providers
 - Difficult to discuss/plan migration
 - Concern: registry support appears somewhat unstable
 - Will attempt to revive registry provider support



Session 1.1: TAPRegExt

- Reminder of how to create an extension
 - See <http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/VOResource>
- Presentation of concepts proposed by Demleitner and Rixon
 - Largely supported
 - Concern from some about use of URIs as means for representing controlled vocabulary
 - Difficulty in expressing limits of service: could be different for sync and async

Session 2: Future Directions



- Vocabularies and Resource Subjects
 - S. Derriere demonstration of how to use real-time “suggest” feature against an IVOA vocabulary when setting Subject metadata
 - Support for making registration easier/better
 - Would help on query side, too.
- Registry Search Widgets
 - S. Derriere demonstration of pluggable widget using Netvibes JS toolkit
 - Created this week!
 - Converts a VOResource description of a (ConeSearch) service into a pluggable search interface
- New Validation Framework
 - Test definition in JSON format aims to make it easier to create new validators
 - Worthwhile experiment: compare results
 - Improve validation tests, ensure completeness
 - Plante called for renewed effort to document validation tests