

## Semantic and Data CP Session summary

Sydney Interoperability Meeting , Oct 2015

Mireille Louys, Alberto Accomazi

## IVOA $\leftarrow \rightarrow$ RDA interaction

#### Talk by Françoise Genova

- Need for understanding of the current evolution in the other data sharing efforts
- Lots of activities in WG and IG

## VOfacilities

# A proposition for a controlled vocabulary and description for facilities

- Needed for Planetary science
- Comments taken at ADASS and Interop
- Plans to iterate on XML description
- Prototype a Name resolver

#### DataLink vocabulary update Talk by Markus Demleitner

- Interacts with DAL WG
- Need for new RDF terms, Semantics WG should take this on

## **Unified Astronomical Thesaurus**

#### Talk by Alberto Accomazzi

• If interested in participating in Thesaurus cleanup/ refinement please contact AA

## **UCD Unified Content Descriptor**

#### **UCDs for Planetary Science**

- Discuss proposal for new UCD strings applied for EURO Planet and Heliophysics data .
- Validate on real data (end 2013).
- → Tests going on
- Cleaned up the em.line branch
  - Check with VAMDC species definitions
- Draft plan: for next interop 2016