Semantics sessions summary

- 2 sessions :
    - Tuesday morning ~30 people
    - Tuesday afternoon ~20 people

Vocabularies

- Vocabularies in the VO document
  - PR in RFC, need more TCG review
  - 4 implementations
  - Waiting for SKOS to become W3C Rec. (june?)
- Norman presented 3 options
- Decisions and actions
  - complete TCG review rapidly
  - submit to Exec as soon as SKOS is Rec.
  - if SKOS not Rec. by sept. 1st, submit anyway

Vocabularies

- Norman presented Semantic MediaWiki

    - same techno as Wikipedia

    - collaborative development of vocabularies

    - follow changes

    - import / export vocabularies

VOEvent semantics

- Matthew's report from Hotwiring II

- Semantics in <What> and <Why>

- Controlled languages

  - what: register data dictionaries used by authors

  - why: transients classification / ontologies

- Looking for domain experts !

Ontologies

- Reuse

- Complete

- Need for domain experts

Annotations

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- Discussion on
  - Access protocol
  - Annotation representation
- AstroDAS (WS + query language)
- SKUA (Norman: SPARQL, REST)
- Annotea (W3C)

Spectral classification

- Presentation of the scheme proposed by Myron Smith et al.

- Open broader discussion

- Collect feedback

- Link to the implementations (MAST?)

- Transform to WD

Semantic markup

- Discussion on semantic markup in web pages
  - Microformats
  - RDFa
- RDFa is probably better
- Develop use cases and prototypes before next interop

New UCD words

- Circulate new WD document

- Discussion on the ML

- Do not create UCD time.iso8601