

Semantic WG plenary conclusions

Banff Interoperability Meeting, Oct 2014

Mireille Louys, on behalf of Norman Gray

Species elements in UCDs

How to bind semantics to datamodel elements

• em.line.OIII, em.line.C4, etc ...

```
ucd = em.line : relative to a line
suffix related to a species
```

- Two tracks to explore:
- Check with archive sites how long is the list of needed elements and for planetary and solar data as well
- 2. Expose use cases where more datamodel definition can be used
- → Cassis DB / JM Glorian interfacing VAMDC species definitions

UCDs for dataproducts access

meta.ref.url; preview

- Use a column to describe a link to a preview
- Assess how the semantics field defined in Datalink specification can be used for new ucd words
- A new branch for UCD terms to be added

A new version for WD UCD1+ update by end of 2014