Report of chairman of the UCD/Semantics WG

The following is the list of actions decided in the last InterOp meeting (Madrid), with the present status, and of other activities of the WG:

- 1. At the end of 2005 the list of UCD-words was approved by the IVOA EXEC and became an IVOA Recommendation: "The UCD1+ controlled vocabulary. Version 1.11, 31 December 2005"
- 2. On the same time the WG defined and discussed on a possible standard procedure to revise or update the list of UCD-words. First an internal Technical Note was written, then a Working Draft ("Maintenance of the list of UCD words Version 1.00"). In mid-March I decided to move the WD document to the level of Proposed Recommendation, opening a RFC to the InterOp community.
- 3. The RFC period ended on April 12 with 4 comments, all accepted. The PR document has been revised accordingly (version 1.2 of 2006-04-21), and sent to the chair of the IVOA Technical Coordination Group.
- 4. A chart for the new UCD/Semantics WG was presented to the IVOA EXEC in January 2006 (this text can be found in the "Latest Documents" section of the UCD-WG web page at http://www.ivoa.net/twiki/bin/view/IVOA/IvoaUCD)
- 5. Work on a Standard Vocabulary for the VO started at the beginning of 2006. A first internal note was written and posted on the UCD-WG page. First results will be presented at the InterOpMay2006 meeting.
- 6. UCDs were intensively used in two data centers (CDS/Vizier, HEASARCH). At least these two examples of actual use of UCDs will be discussed at the InterOpMay2006 meeting.