Minutes of the Telecon on "Last comments on the ObscoreDM document"
Monday June 6 : 18:00 European (Paris, Muenchen), 9:00 (Victoria)

Participants:

DD: Daniel Durand	MA: Maria Arevalo
DT: Doug Tody	IC: Igor Chilingarian
AM: Alberto Michol	PD: Pat Dowler
FB: Francois Bonnarel	ML: Mireille Louys
JS: Jesus Salgado	

Few comments on the RFC page.
Rich and long list of comments before RFC on the ObsTAPdiscussion page during the
WG discussion.

Points discussed:

1 - obs_collection and connections with telescope, instrument names
The name of a data collection is often bounds to telescope name and instrument
name.
Examples of multiple-instruments data collections like GOODS
agreed on :
* free format string
* A meaningful and discriminative string to be relevant to astronomers.
* keep the name as it is : no collision with other item.
Related topic:
Facility name and Instrument name to be mandatory --> all approved.
Change text to have facility_name and instrument_name as column names.
Allow for future extension of other facility/instrument attributes when the
Provenance DM will be developped.
For observations stemming from multiple instruments: allow instrument_name to
contain a list of comma separated strings ; if too long use "Many" as defined in
the VODataservice specification .
same for Facility_name.

2 - pol_states mandatory or not
Polarisation data to be distributed by ALMA and radio projects.
If pol_states is not mandatory, many queries with
o_ucd = "polarisation" and pol_states='Y' could run in error because the pol_states
field is not defined.(depends on query compiler)
agreed on :
* pol_states mandatory
* can be NULL when not applicable
* contains a list of polarisation states as defined in the FITS paper spec. and
in the same order.

3- Examples
In the use-cases Appendix, some query examples are included.
Some of them fail; still typos to be corrected.
Do we want to keep them in the document or simply point to a web page where the
examples could be tried?
agreed: keep only simple queries examples. Enrich the example web page.
action Daniel: check and suppress some of the examples in Appendix A.

Interest for scripts in adql to define Ivoa.ObsCore tables.
to be added on the example web page (action Pat)

4- Section 5 : registering an Obstap service
Need to qualify the data model used by a standardised uri.
action Pat: rewrite a paragraph to describe how to register a service using the
TAPRegExt specification.

5- Identifiers
Different identifiers mentionned : obs_id, obs_publisher_did, etc...
Do we need creator_did, dataset_id as in the SSA utypes ?
The text of the draft could be clearer about unicity and persistence of these
identifiers.
Should be read again and eventually have small changes.
(action :??Doug? sorry missed this one)
Full re-definition of this section postponed to ObsCore 1.1 and waiting for IVOA
standard on persistent IDs.

action Mireille: include corrections of typos (RFC page)and changes provided by
participants by end of this week (June 10).