Fig. 1

Fig. 2

Fig. 3

1. VOResource 1.1: Topics till PR

(cf. Fig. 1)

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(cf. Fig. 2)

- Last WD: 2016-10-10
- Worked out since Stellenbosch: vocabulary basics, relationshipType terms, loosening RM ties, use of natural language(s), mirrorURL
- . . . and a couple of minor ones or leave-it-till-later items (e.g., common type for person-like entities)
- Some remaining questions until PR. Let's go.

(cf. Fig. 3)

2. In-Record References

Consider a record that has several tables and several capabilities all belonging to the same resource – can we link table and capability?

Tentative idea:
```
<capability tag="part1">...
<capability tag="part2">...
<table tag="part2">...
<table tag="part1">...
```
(where @tags are local to the resource record). Is this good enough? What elements do we want tags on?

3. DataCite contributorType?

DataCite lets people define the nature contribution. Do people who define contributor want any of this?

I have to admit I've never really warmed up towards curation/contributor, but we have about 17000 of them in the Registry, so someone must like it. Also, putting our contributor into DataCite metadata would be much more useful if we followed their model.

ContactPerson, DataCollector, DataCurator, DataManager, Distributor, Editor, Funder, HostingInstitution, Producer, ProjectLeader, ProjectManager, ProjectMember, ReistrationAgency, RegistrationAuthority, RelatedPerson, Researcher, ResearchGroup, RightsHolder, Sponsor, Supervisor, WorkPackageLeader, Other

If noone speaks up, this is the last time I'm mentioning it.

4. altIdentifer @type?

Right now, I'd like to have:
```
<altIdentifier>doi:10.21938/puTViqDkMGcQZu8LSDZ5Sg</altIdentifier>
<curation>
  <creator>
    <name>Doe, J.</name>
    <altIdentifier>orcid:0000-0000-0000-000X</altIdentifier>
</curation>
```
– i.e., URI form throughout. An alternative would be:
```
<altIdentifier type="doi"
  >10.21938/puTViqDkMGcQZu8LSDZ5Sg</altIdentifier>
<curation>
  <creator>
    <name>Doe, J.</name>
    <altIdentifier type="orcid"
      >0000-0000-0000-000X</altIdentifier>
</curation>
```
Splitting off the scheme won't really work for things that naturally are URIs, and so there's potential for confusion. Also, it's more effort to define, write, and put into databases.

On the other hand, putting unparsed strings into structured representations somehow feels wrong. . .

I'm leaning towards URI form throughout.

5. Subject Terms?

The description of subject currently says

Terms for Subject should be drawn from the IAU Astronomy Thesaurus (http://msowww.anu.edu.au/library/thesaurus/).

– which almost certainly is not what we want. Should we replace this by the IVOA Thesaurus? By yet something else? If nobody intervenes, I'll put the IVOA Thesaurus there.

6. License URIs

VOResource 1.1 opens up rights to essentially free text, with the intention of letting people actually write things like CC-BY or whatever.

If we expect machines to ever work out the suitability of a given resource for a given purpose (think: inclusion into another resource), we'd need machine readable license info.

I'd like to have in in VOResource, but I lack resources to do it. If no one tackles this, it'll not happen.

7. Preview Picture?

For things like http://dc.g-vo.org/VOTT and perhaps other registry interfaces, it'd be cute if we had a "preview image". Does anyone else think that's a good idea?

8. Parthian Shot

Anyone else want to try out new VOResource 1.1 stuff?