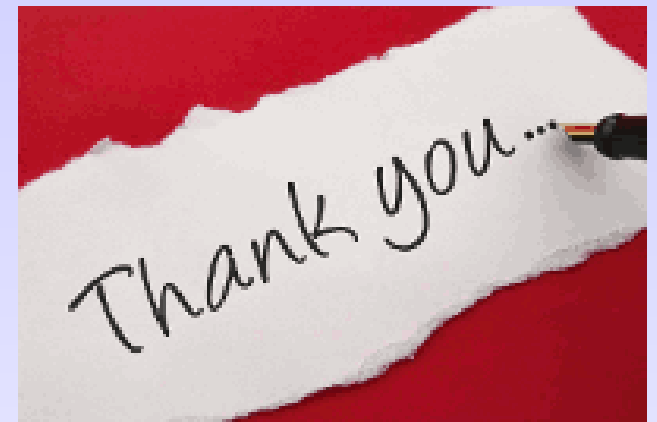# Registry WG

Closing Plenary

- Markus Demleitner

- Theresa Dower (welcome!)

- Pierre Le Sidaner (parting)

Identifiers 2.0

- "Identifers for everything you can find *through* in addition to *in* the Registry".

- Also: What you need to know in addition to RFC 3986

- Discussion: Resolving Dataset Identifiers (but: not normative)

Ready for RFC.

Registry Interfaces 1.1

Was: 2.0, but as RegTAP is now extra, now targeting 1.1

- SOAP is gone

- Various minor technical fixes/clarifications

- To do: Include critical aspects of the RofR

- Various minor liberalisations

Goal: RFC after Sidney

Operations

- EuroVO Web Interface for letting publishers without a publishing registry manage their records...

- ...and everyone else see how their services fare (Menelaos)

- – consequences for standards from tests mostly failing?

- B2Find, a cross-discipline Registry-type service, fed from the Registry (André)

- Pierre's popular VO weather report

MOCs

- Pierre F. showed a fast searching tool for the MOCs out there – wow.

- Marco had a Registry-like use case for MOCs

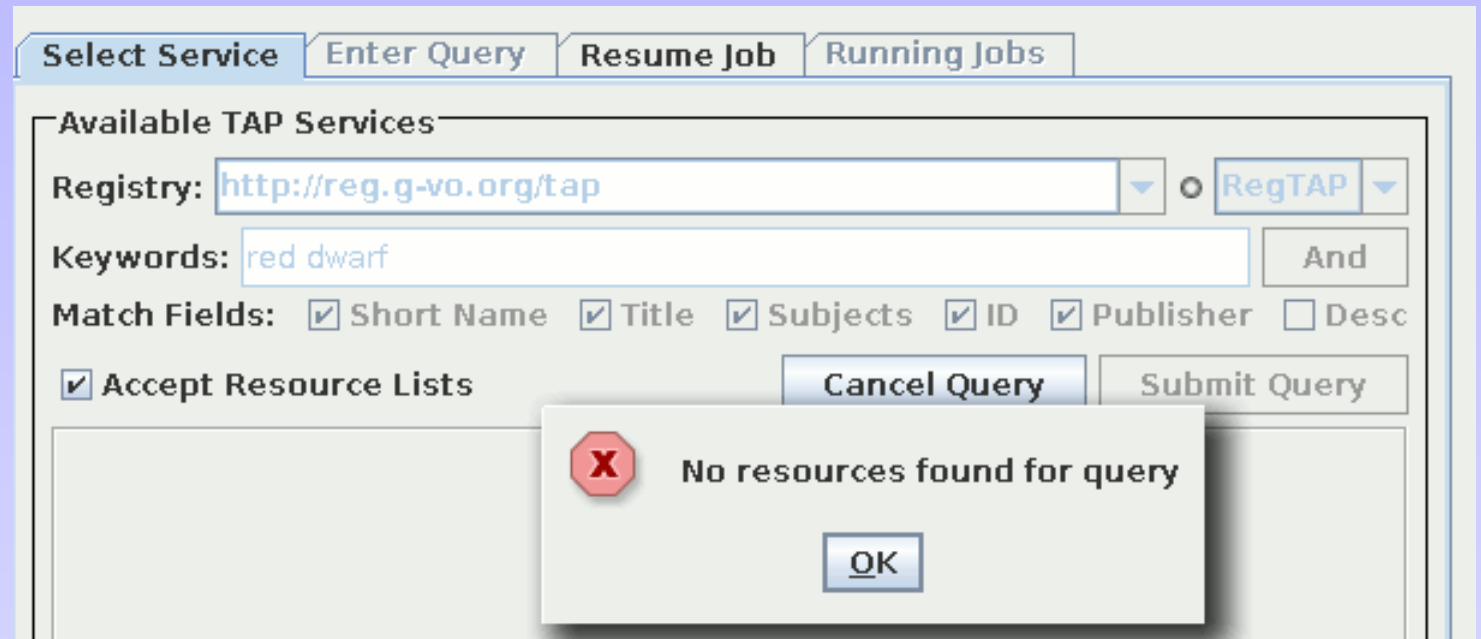- And then a lively discussion started...

MOCs in the registry

We had a breakout splinter. Basic agreement was reached on:

- The registry should enable discovery-level STC queries

- Time, spectral, redshift: simple intervals in a new type (rather than adapting STC-X)

- Space: MOCs on ICRS

- footprint keeps pointing to MOCs on publisher-defined precision

- Maybe coarse-grained ($\approx$ 30 arcmin) MOC in the record (plus harvesting MOCs from select services directly)

- Registries without STC will remain legal

Discovering Datasets

Problem:

Solution: Extra identifier for a capability „TAP-queriable table in larger TAP service":
`ivo://ivoa.net/std/TAP#sync-1.0-aux`.

We'll want TAPRegExt 1.1 for that; already present in GAVO DC, Bambi-eyed Mark and Sebastien to prototype it.

Forgotten

Persistent identifiers. Probably a must for data citation.

Regrettably, hasn't been discussed (morbus late-on-the-agenda).

My goal: DOI $\leftrightarrow$ IVORN mapper.

Have experience with DOIs and underlying software components? Datacite? Please talk to me!

See you in Sidney

Registry is fun