

# IVOA Interop Meeting October 2014, Banff



Chair: Markus Demleitner

Vice-Chair: Pierre LeSidaner

# Registering Applications

Guillaume talked about a Registry-like dataset they maintain for AppLauncher (start applications on SAMP messages):

- Download and home page URL, version
- SAMP mtypes

Should this move to the main Registry? Revive ApplicationReg-Ext?

# Registering Observatories

(and Instruments)

Baptiste is collecting a massive list of spacecraft and observatories from various sources.

He's also put together preliminary metadata items necessary for them.

Some additional sources were suggested.

Main issue: Who's going to curate the records we'd be generating?

# Registering Data Collections

I discussed previous failures and the new attempt with “Auxiliary Identifiers” .

Anyone else up for trying them?

Related in Pierre’s talk: Registering EPN-TAP tables via data-Model or table utype.

# ESAC Validation Infrastructure

Menelaos talked about the validation infrastructure he's built at ESAC, for both services and the Registry.

2-3 days to validate all VO services.

Extra visualisation bonus: Compliance vector  $\rightarrow$  scalar.

Figure out features particularly badly implemented: some tests fail for 99.2% of the services.

+ nice weather report for the whole Registry. Registry operators:  
Check your part.

# MOCs in the Registry

Pierre suggested a way have spatial coverage via MOCs in the Registry:

```
<coverage>  
  <footprint ivo-id="ivo://mocivod"  
    >http://foo.bar/stuff.moc</footprint>  
</coverage>
```

Any chance to embed the actual MOC in the Registry record?

Is this a way to finally have registries allow spatial queries?

# This semester

## Promised

- RegTAP – REC should be out for approval by November
- Identifiers 2 – WD by December
- RI2 – IWD January-ish
- Curation – All the time

## Perspective

- Keyword-based search interface
- Searchable STC
- Additional identifiers (DOIs?)
- ApplicationRegExt

**Register your resources!**