



Registry Working Group
Opening Session
IVOA Interop, Paris, May 2019

Chair: Theresa Dower
Co-Chair: Pierre le Sidaner



Registry Working Group Overview

What We Do

- Discoverability of VO-compatible data and services
- Curation, bibliographical reference, updates

Documents

- Standard descriptions of VO data and service resources
- Registry ecosystem architecture
- Best practices for registration and discoverability

Keep In Touch

- Mailman: registry@ivoa.net <http://mail.ivoa.net/mailman/listinfo/registry>
- Slack: [#registry](https://ivoa.slack.com)



Registry Roadmap 2018b (College Park to Paris)

- RegTAP 1.1
 - ★ • Incorporate changes from Authentication/Authorization re TAP 1.1 and endpoints
 - ★ • Reference implementation at MAST/NAVO
- VODataService 1.2
 - ★ • update re: MOCs in the Registry
- Discovering Dependent Resources
 - ★ • Incorporate changes required by Authentication / Authorization re: TAP.
- Standards Records
 - ★ • VOEventRegExt: A new approach to registering event streams is being developed within TDIG. Registry will contribute to this work, preliminary effort to be presented May 2019



Registry Roadmap 2018b (College Park to Paris)

Operations: We will keep making sure the registry system runs; in particular, we will address anomalies diagnosed by ESAVO especially including inconsistencies in the Registry of Registries

- ★ • Registry will review validation done at the [RofR](#) level based on standards which have since been updated.
- Registry will develop VOResource errata regarding # in identifiers, which causes validation failures
- ★ • Registry maintainers will work on resolving OAI and Resource validation errors in their publishing registry implementations



Program: Session 1 – B2Find, Portals architecture Tuesday, May 14, 9:00-10:30, Salle Le Verrier

Speaker	Title
Theresa Dower	Intro
Claudia Martens (EUDat / B2Find)	Mapping VOResource to oai_datacite: Why and How
Theresa Dower	RegTAP 1.1 Standard and Implementation Post-Mortem
Markus Demleitner	Caproles: What is a Capability
Markus Demleitner	VO DataService 1.2 towards RFC



Program: Session 2
Thursday, May 16, 14:00-15:30, Salle Denisse

Speaker	Title
Markus Demleitner	Discovering Data Collections: State of Play
Konstandin Vrioni	Registry Anomalies
Konstandin Vrioni	Euro-VO Registry New Portal
Dave Morris	VO Event-related Regex Discussion



Program: Other Events

Joint session on TAP and [AuthN \(DAL/Apps/GWS/Reg\)](#)

Wednesday, May 15, 14:00--15:30

Validation Project Meeting

TBD

B2Find Mapping Meeting

TBD Tuesday or Wednesday