

Grid and Web Services

Plenary I

IVOA Cape Town

Brian Major and Giuliano Taffoni

May 2016



Progress on Roadmap from Sydney

“UWS 1.1 to become a proposed recommendation in the next month.”

→ Yes: The RFC/TCG review period has passed and is on the way to exec. Many thanks to author Paul Harrison.

Three implementations of UWS 1.1 (GWS Session II)

Progress on Roadmap from Sydney (cont.)

“VOSI 1.1 Implementation and Working Draft before the new year.”

→ Yes: VOSI Request for comments in progress, please add your comments.

“VOSpace 2.1 working draft at least one month before Cape Town.”

→ Yes: A VOSpace WD is available on ivoa.net/documents. RFC period to start soon.

Progress on Roadmap from Sydney (cont.)

“SSO 2.0 to become a proposed recommendation early 2016.”

→ Almost! RFC period has ended, but we will gather more feedback from A&A talks in this interop.

Tuesday, May 10, 14:00-15:30

GWS/Apps: Authentication & Authorization

| Speaker | Title |
|-------------------|---|
| Brian Major | Introduction |
| Giuliano Taffoni | INAF A&A Roadmap |
| Pat Dowler | Integrating Anonymous and Authenticated Access in VO Services |
| Mathieu Servillat | A&A system for CTA |
| Giuliano Taffoni | SSO 2.0 Updates |
| all | Discussion |

Wednesday, May 11, 14:00-15:30

GWS Session II

| Speaker | Title |
|---|---|
| André Schaaff, Noémi Wali & F.X. Pineau | Xmatch using Spark/Hadoop |
| Mathieu Servillat | OPUS: UWS web client/server |
| Kristin Riebe | uws-client - A command line tool for UWS services |
| Brian Major | VOSpace 2.1 updates |
| Mark Taylor | SAMP over HTTPS |

Have a productive week!