

Astro-RG Meeting @ GGF13: Seoul

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Background notes:

b) Assessment of capabilities required by the Virtual Observatory

- Universal Worker Service: Asynchronous Activities

This topic will discuss the evolving International Virtual Observatory Alliance (IVOA) Universal Worker Standard. This is available at <http://www.ivoa.net/internal/IVOA/IvoaGridAndWebServices/uws.html> as linked from the IVOA Grid and Web Services pages (see <http://www.ivoa.net/twiki/bin/view/IVOA/IvoaGridAndWebServices>).

In particular the interface of this to the WS-ResourceFramework (draft) standard of OASIS will be noted.

- Preservation in the Virtual Observatory

This topic will discuss the requirements from the Astronomical domain for the curation and preservation of data and resources.

c) Virtual Observatory, Implementation Experiences

- Japanese Virtual Observatory (JVO)

Two short presentations will describe the use of, and experience with the Globus Toolkit in the current JVO prototype Verion 3. (For more information on the JVO see <http://jvo.nao.ac.jp/index-e.html>)