

IVOA/Astro-RG Joint WS

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WS Goals



- R&D → Operational Systems
 - Data management for Huge data
 - Global Workflow mechanism
 - need global authentication/authorization
- Share Current Status of VO as a **GOOD example of Data Grid Apps.**
- **Strengthen relationship between VOers and Grid experts** toward secure VO systems

Common Interests



- Work flow
 - AG/JVO talks
 - EGEE talks
 - JDL
- API
 - ACR (AG)
 - Simple API for Grid Apps.

- Security
 - Single-Sign-On
AG/NVO talks
 - OGSA security

Inviting Grid people to IVOA meetings would be productive for both communities.

Astronomical data processing workflows on a service-oriented Grid architecture

Valeria Manna INAF - SI

*The 17th Global Grid Forum - GGF17
Tokyo, Japan
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Data Access/Integration Session



- Talks on Astronomy, Bioinformatics, etc.
 - Similar architecture may apply to interplanetary observations, geophysics, meteorology, etc.
- Grid people look for good applications to apply the Grid products.



GGF-17 slides



- Available at http://www.gridforum.org/GGF17/ggf_events_ggf17.htm

