

Increasing the Value of InCommon Participation: Using COManage to Support your Researchers

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gw-astronomy.org : what?

- Services to enable collaboration between gravitational wave astronomers and other astronomers:
 - COManage (gw-astronomy.org/registry)
 - FOSwiki (gw-astronomy.org/wiki)
 - sympa (gw-astronomy.org/lists)



gw-astronomy.org: why?

- Three gravitational wave observatories (LIGO, Virgo, KAGRA) want to collaborate.
- “Multi-messenger astronomy” collaboration - GWs, optical, x-ray, etc telescopes.
- Of order 100 MOUs for data sharing, event sharing, etc.



gw-astronomy.org: how?

- Register for your collaboration using federated credentials:
 - LIGO, your university login, Google
- Registered users added to collaboration groups in gw-astronomy LDAP.
- Mailing list subscribers and wiki access drawn from LDAP groups.

