HyDRO 2.0

Leigh Sinclair
Why HyDRO 2.0?

- Updated GHRC infrastructure
- New database with service interface
- Easier to narrow down searches
- Updated results page
- Easy to use
HyDRO 2.0 Components

New Features
- Service access to database
- Elasticsearch-based index
- Full metadata content search
- Faceted search
- Spatial queries
  - PostGIS
- Simpler UI
  - Similar look and feel to HyDRO
Status of HyDRO 2.0

• Production Release Date: **January 2017**
• PostgreSQL transition will be completed by December 2016

Try it Out:

https://ghrcdev.nsstc.nasa.gov/hydro2.0/
THANK YOU!

Discussion

Are there different functionalities that could be added to HyDRO 2.0 that would make finding data easier for you?

Are there any features currently offered in HyDRO 2.0 that you feel are unnecessary?

https://goo.gl/forms/HryylaNzcD0Z31Ah1

2016 GHRC User Working Group Meeting
Sept 20-21, 2016