

## Notes of CEOS Water Portal Session (WGISS-39)

1. Satoko Miura (JAXA) opened the session. As the water portal is planned to be handed over to a third party entity for operation from April 2016, we will conclude the project by then.
2. Sinichi Sekioka (JAXA) gave a presentation on the status of CEOS Water Portal, including service's introduction and updates since the last meeting.
  1. New CEOS water portal site is available from May 12th, 2015.
  2. Number of registration and visitors are on the rise. Registration User is around 290.
  3. Search interface with GEO DAB for GEOWOW river discharge data is in place
  4. Future work items  
As DIAS will take over the Water portal system operation from FY2016, we will focus on these :
    1. Integration with DIAS catalog service
    2. SSO enablement and alignment with DIAS authentication service
3. Kaori Kuroiwa (JAXA/RESTEC) gave a demo of the new version of water portal that is now in operation, focusing on search capability for GEO DAB.
4. QAs
  1. Three NASA systems are on the partner list including ECHO and DAACs. There may be an overlap as ECHO (future CMR) has all the DAAC server data. (Andy)
    - We list DAACs as they are individually OPeNDAP servers which provide actual data, whereas we use ECHO as a broader catalog service. We may need to look into the overlaps. (Satoko)
  2. Which SSO technology is used? (Richard)
    - CAS (Satoko)
  3. How many datasets can GI-cat handle ? Was there any performance issue ? (Richard)
    - We successfully ingested less than a million entries, but failed to add more. The search didn't work correctly with more data. (Yoshi)
  4. Any processing capability supported? (Wyn)

- We support subsetting feature for some datasets. (Satoko)
5. Do you allow search by GCMD keyword ? (Michael)
- Yes (Satoko)
6. Are you using Hyrax or THREDDS servers ? (Richard)
- We don't have it installed on our end. We collect catalog records from those OPeNDAP servers in order to allow for the dataset discovery on the portal.
7. Is there any datasets you want but you don't have as of today ? (Andy)
- Our user group has been requesting NCDC datasets. This data addition is one of our focus this fiscal year. (Satoko)