

Notes from CEOS Water Portal project Session –WGISS 32 (27/09/2011)

1. Satoko gave an introductory speech on the presenters of this session.
2. Atsushi gave a presentation with an emphasis on status updates since the last WGISS meeting. The updates include the URL change, two more NASA datasets (GRACE, FLUXNET) now being incorporated, and a new feature planned to be added.
3. Yoshiyuki gave an on-line demo of the portal. He briefly went through its features currently in place, which include searching by category and by map. He also mentioned that the user registration is required before use. It was shown to the audience that users can find and download various types of data (satellite, insitu, and model) using the portal.

After the demo, a few questions were asked and answered. They are :

(1) (Google maps API is used in the portal.) Are you aware that google maps made changes to their terms of use and some constraints had been added ? It reportedly will go into effect from Oct 1st. (Andy/NASA)?

- No we aren't. (Needs to be looked into.)

(reference:

<http://googlegeodevelopers.blogspot.com/2011/04/updates-to-google-maps-api-google-earth.html>)

(2) How does the user registration link with your catalog ? What is the User registration for ? (Stefan/NASA)

- User registration is implemented to keep track of users access for operational reasons. Most of the data come from OPeNDAP servers and so that basically there is no access constraint for those data.

(3) How do you make the data searchable in terms of catalog mechanisms? How do you generate the catalog ? (Stefan/NASA)

- We hold a catalog database locally and catalogs are created by using xml(ddx) provided by OPeNDAP servers.

(4) How many datasets do you have available on the portal ? (Yonsook/NASA)

- If you count NASA/AIRS L3 data as 1 dataset, it should be about 10 at most.