Minutes of AUS-TAG breakout session on June-18-2013

1. Jorge V.

Opened the session and gave a brief overview.

2. Anne O-Carrol (4:00 - 4:10) GMES PURE

She referred to her poster: European Mission project (Maritime safety, environment, safety)

Within the scope of this project, she is collecting expressions of interest for users' requirement (individual or agency).

Action item: AUS TAG will provide user requirement information (or document) to Anne O' Carrol

3. Jorge V. NASA sponsored GHRSST webinar (May 29-30 2013)

- Provided an overview of a recent webinar hosted by NASA. The webinar aimed at motivating users to learn more about GHRSST and learn how to use GHRSST data.

Webinar events (2 days in total):

Day-1:

- example of applications, e.g., GHRSST data for La Nina/El Nino studies, Gulf stream etc.
- Jorge showed summary of participants – webinar technology was based on Adobe Connect.
- 49 participants (NRT: 43.2%; coastal: 45.9%; climate: 40.5%; interdisciplinary. 48.6%; 13 countries besides USA; 12 gov 12 commercial 14 education)

Day-2:

- focused on tools and services
- 30 participants (NRT: 25…)

There were a total of ~100 registrations;

- Could be useful for expanding GHRSST data in SA, China, and India.
- There was lot of discussions on the technicality of the webinar.
- Ken Casey asked if it's a good idea to have such seminar specific for a product.
- Ken Casey also mentioned about training material (generated by Pam Michael).—send this to Japanese GHRSST participant
- Lewis Gramer mentioned: "connectivity issue could be annoying for some locations."
- Helen B. asked "is there a tool to get data for a particular lat/lon point and for longer time series"?

Action item: follow-up on questions.

4. Prasanjit D. SQUAM overview

- Gave an online demo of SQUAM

Action item: Send email to Lewis Gramer on dependence against "proximity to land", when available.

5. Ed Armstrong : Fishery habitat prediction

Ed A. introduced the participants to a system, which NASA has assembled, that integrates satellite and model output with fishery data. Tools allow analyses of interaction between species and key environmental variables. (visit: www.phamlite.com).

runeasy.com

Action item: follow up with the Southeast fisheries and see if there is any area of commonality.

6. Craig D. (lesson-writing competition)

- briefly introduced to a lesson-writing competition initiated by ESA;
- details at: **www.learn-eo.org/competition.php** to join the lesson-writing competition **(prize: 5000 euros, 3000 euros, 2000 euros)**.
- designed to teach people fundamentals but can also do powerful image calculations.

- How to participate: Becoming a lesson author (multi-lingual); any non-ESA employee can participate as long as at least one ESA data is used.
- topics covered: application of Earth observation (Geophysical, Social … welcome).
Action item: Craig D will ask Silvia to forward this info to GHRSST people.

6. Gary Corlett : General discussions (brought up the issues from GPO)
A. Users: who are they
Gary C. spoke about requirements to gauge "user behavior"
- distinguished between *Users*, *Power users*, *Small users*, *New users*, *One off users*, *Repeat users*
- then for which products, how many products, spatial coverage, temporal coverage, what accuracy
- do RDAC's have information on this?
- Ed Armstrong spoke: "we have summary of usage".
- Lewis Gramer suggested: "in addition to analyzing users, also bring up a survey"
Action item: Ed Armstrong will provide some "Usage/user summary to Gary Corlett".

B. Possible user symp
- Gary C. raised questions: "organize another user symposiums? – but then, who pays/hosts". Two broad possibilities have been identified towards this end:
  - : "organize session at major conferences?"
  - "is there any benefit to creating a user questionnaire".
- Symposium was not favored, but user survey was. But D. Lewin Jones suggested to ask about "symposium" in the user survey itself.
- A. Carrol asked "how to send the survey request to users"? Gary C. said, inform users by encouraging them to join the mailing list.
- Alexey K. said, "asking for too much info to users could be annoying". So, how much information should be asked for, from the users.

C. Expansion into new areas
- for new countries: "hold science team meeting" OR "hold a GHRSST local workshop" ?
- the GPO favors the latter approach as ST meetings have specific requirements; or break the annual meeting to "2 days Science meeting" and "3 days users' symposium".
Action item for all AUS TAG members: read the URD (AUS TAG) members and provide feedback (by the end of October, 2013) to Gary C.

New membership request: Christo Peter Whittle, CSIR, SA (christo.whittle@gmail.com)