

GHRST XVI Advisory Council meeting

24th July 2015 ESA/ESTEC

Donlon, Roquet, Kachi, Casey, Beggs, Vazquez, O'Carroll,
Saux-Picard, Ishizaki, Good, Minnett, Corlett, Piolle,
Zlotniki, Armstrong

- Meeting from 19:00 – 21:40 (!) including food
- Good level of discussion and dedicated representatives of stakeholders
- BoM, ESA, NOAA, NASA-JPL, JAXA, EUMETSAT, JMA, OSI-SAF, UKMO, Copernicus CMEMS
- Troika: Craig outgoing Chair, Herve incoming Chair, Jacob (TBC) incoming chair (now rotating!!!)
- NASA confirmed to be represented by NASA JPL GDAC.

Main elements: Future ST-Meeting locations



- Call to stabilise the approach to give good lead time for host and participants
- We are secure for 2016 (Washington DC), 2017 (Qingdao) and 2018 (Darmstadt) 2019 ??
- But, some Agencies and potential hosts can only plan within the horizon of a financial year.
 - Planning may thus have a negative impact for them
- Conclusion is to “manage” the issue carefully through bilateral discussions across the GHRSSST community.

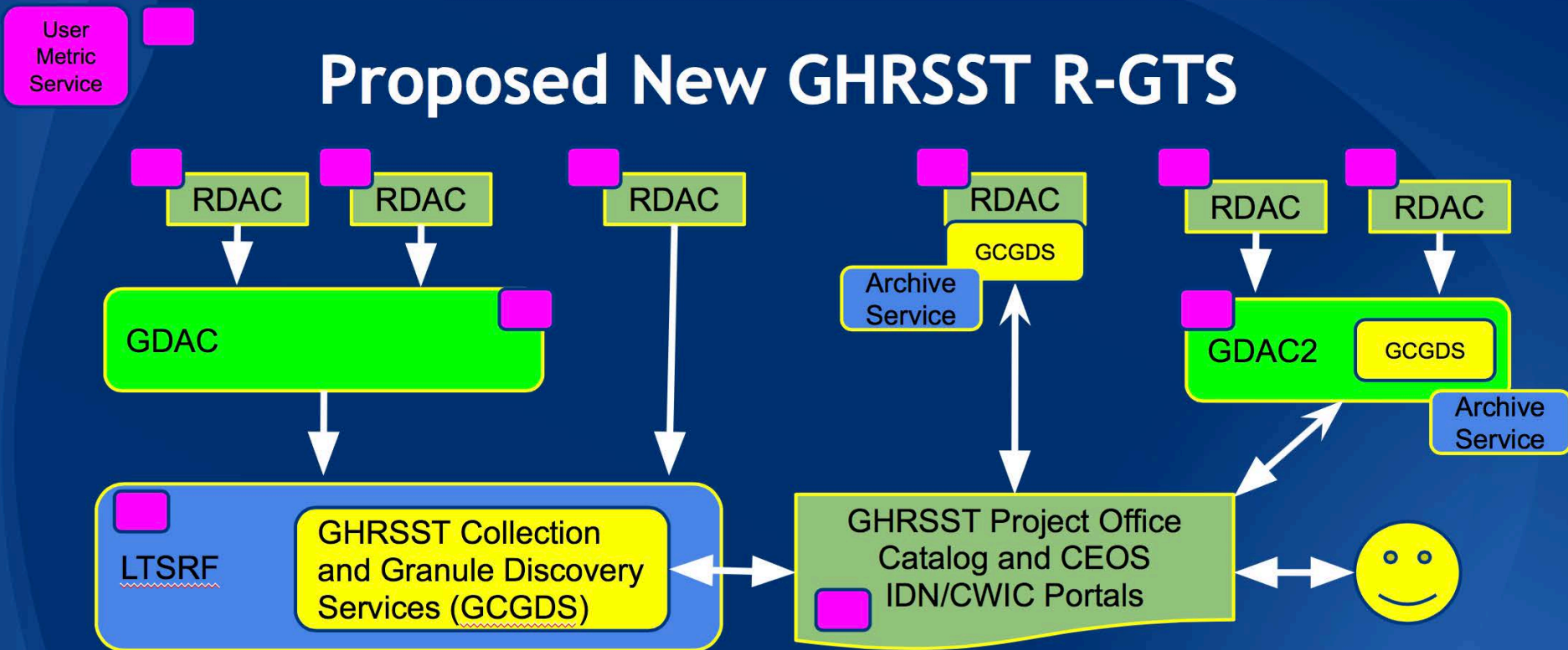
GHRSSST XVII Proposals	
Contents: 2 files and folders Date added: Monday 22nd June 2015 by Silvia Bragaglia-Pike	
	GHRSSST XVI - ESA/ESTEC, The Netherlands
	GHRSSST XV - Cape Town, South Africa
	GHRSSST XIV - Woods Hole, MA, USA
	GHRSSST XIII - Tokyo, Japan
	GHRSSST XII - Edinburgh, UK
	GHRSSST XI - Lima, Peru
	GHRSSST meetings group photos
	GHRSSST X - Santa Rosa, CA, USA
	GHRSSST IX - Perros Guirec, France
	GHRSSST VIII - Melbourne, Australia
	GHRSSST VII - Boulder, CO, USA
	GHRSSST VI - Exeter, UK
	GHRSSST V - Townsville, Queensland, Australia
	GHRSSST IV - Pasadena, CA, USA
	GHRSSST III - Frascati, Italy
	GHRSSST II - Tokyo, Japan
	GHRSSST I - Frascati, Italy

- Terms of Reference for the GHRSSST AC
 - Move to reflect actual *modus operandi* of the AC
 - Name? AC or Executive Committee (IOCCG)?
 - GPO and ST-Chair full members
 - Encourage participation of new Agencies to GHRSSST
 - ** AC is OPEN to anyone **

- **AC/16/04** : AC Chair to invite at AC meetings prospective new Agencies to GHRSSST as observers

- **AC/16/02** : AC Members to review the aim/objectives of the AC (including naming) and Terms of Reference to ensure that, in the new international context, GHRSSST is the most appropriately served by its stakeholders

Main Elements: Evolution of R/GTS



The “GCGDS” are a set of protocols to be followed to ensure that RDAC collections not processed through the GDAC/LTSRF can be centrally discovered along with other GHR SST collections, and have corresponding OpenSearch-enabled granule-level search inventories. In brief, an ISO collection level record must be published to the IDN, and contain an OpenSearch endpoint supporting granule-level searches. The user metric service would enable aggregation of access statistics.

Main Elements: Funding Secretariat



- Future funding options for GHRSSST GPO
 - In 2016 ESA funding to GPO expires
 - Clear request for assistance from other Agencies to co-support GPO and GHRSSST financially by ESA EOP-S Hd Dept. (Monday)
 - Considered different options
 1. ESA+EUMETSAT
 2. Move GPO to other country
 3. IOCCG-like model
 4. GODAE OceanView model
 5. Others?
 - 1 is “plan B” but may not be the best for multi-funding and support to GHRSSST in the long-term
 - 3&4 would allow better support to GHRSSST ST Chair in terms of T&S when travelling and has a long term “proven” perspective.
 - Not clear how to do this though (Trust fund?)
- **AC/16/05** : AC Chair and Members to look at the best way to fund the GHRSSST Project Office on a multi-agency basis



The IOCCG is an Affiliated Programme of the Scientific Committee on Oceanic Research (SCOR), and an Associate Member of CEOS. The activities of the IOCCG are supported by financial contributions from a number of national Space Agencies and other organisations, and upon infrastructure support from SCOR and the Bedford Institute of Oceanography (Department of Fisheries and Oceans, Canada), which hosts the IOCCG Project Office.



The **GODAE OceanView Patrons' Group** consists of representatives of those agencies or groups which are well placed to provide guidance to the members of the science team or be kept informed of its discussions and to provide resources for GODAE OceanView activities.

The specific tasks of the Patrons group include to:

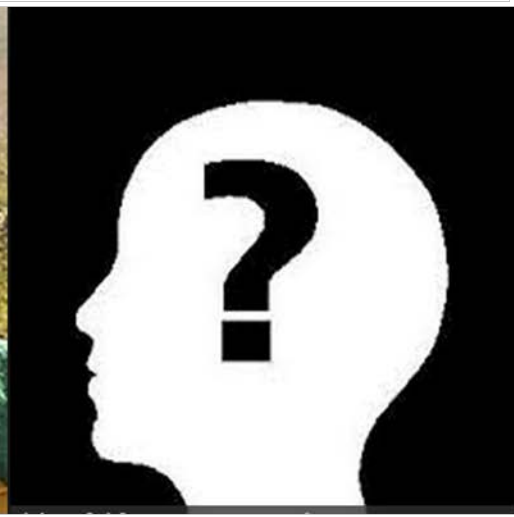
- Provide visibility for and promote the value of GODAE OceanView and its activities;
- Provide a focus for national participation in GODAE OceanView;
- Obtain or provide appropriate national and international resources for GODAE OceanView;
- Provide advice to the GODAE OceanView Science Team on matters of resources, international coordination and funding priorities.
- Assist the GODAE OceanView Science Team in questions of advocacy for the ocean observing system and enable the ocean community to speak with one voice on this issue

Main Elements: Next ST Chair



- Current Science Team Chair **confirmed he is a Traitor** and is quite serious about stepping down next year!
- AC discussed extensively how to appoint a new Chair. Issues included:
 - Procedure – not really clear
 - ST Chair is a commitment but an exciting challenge to form and evolve GHRSSST in your own unique manner
 - But care is required to balance International Scientific reputation/skill, Over commitment, Personal qualities, network of international contacts, ability to travel...
 - Recognized the complementarity of ST chair and GPO
 - Should GPO Coordinator be Director again (1FTE of effort)?
 - Linked to the funding of GPO
- **AC/16/06** : AC to decide on the role and responsibilities of the Science Team Chair and the Project Office, to go with suitable candidates (01/10/2015)

GHR SST ST-Chair Rogues Gallery



Conclusions

- Positive meeting with good discussion
- Clear guidance to GHRSSST to streamline and modernize – plan for the next 10 years
- Challenges to find ST-Chair
- Challenge to arrange new multi-Agency funding scheme for GHRSSST secretariat
- But, Today, these are challenges and GHRSSST is in good shape (80 people at the ST meeting!!)
- Thanks

