SeaDataCloud Scientific Committee
role, organization and expectations

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SeaDataCloud Scientific Committee
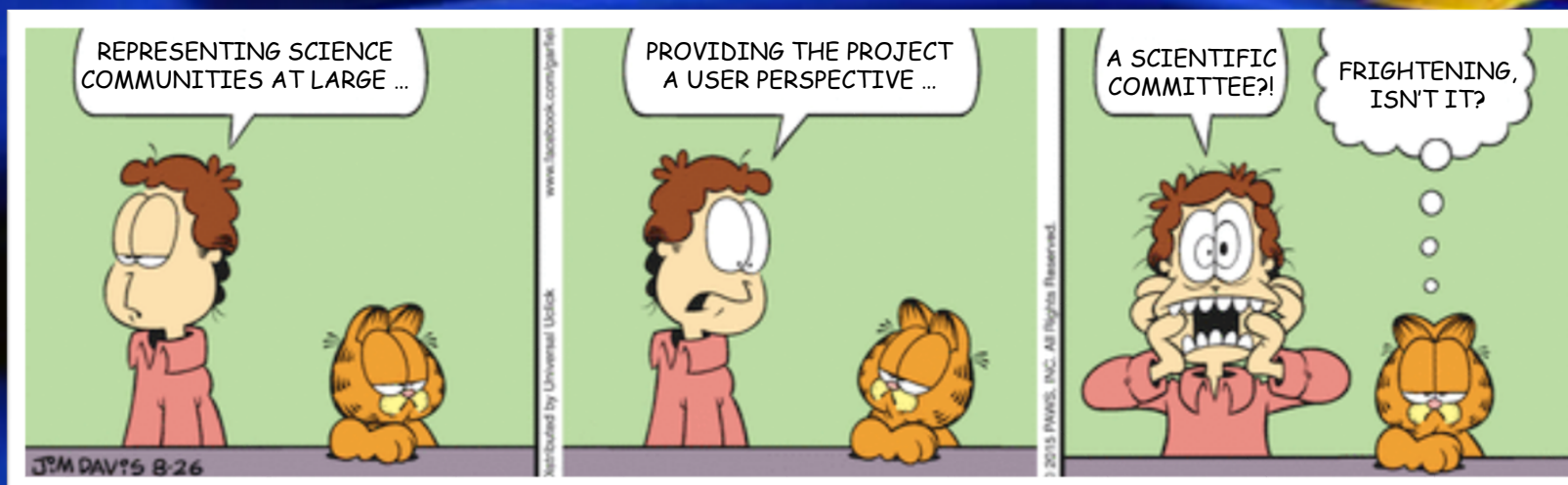## role, organization and expectations

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❑ the SeaDataCloud project Scientific Committee (SC) represents scientific user communities and their point of view regarding SeaDataCloud services

❑ Technical Task Group (TTG) to foster specification + technical development of (a) upgraded core services, and (b) new advanced services

❑ Scientific Committee (SC) to foster understanding of the user perspective, so that new services will be made fit to meet user requirements

❑ task is for the initial specification phase, but also for the following process from development and implementation to introduction of services to users

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❑ The Scientific Committee (SC):

- o is composed of high-level user representatives selected among project partners in the SeaDataCloud consortium;

- o contributes to formulating the overall SeaDataCloud specifications for products & services from the user perspective;

- o monitors product & service development and implementation, and contributes to User Workshops to set-up and try-out new features;

- o acts as an ambassador toward other networks to foster goodwill and promotion of SeaDataCloud products & services.

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❑ In the SDC work programme, the Scientific Committee (SC) is foreseen by WP7 "Tuning of Requirements and Overall Integration", with objectives:
   o to improve understanding and meet requirements of lead user communities and scientific programmes;
   o to fine tune specifications and developments of SeaDataCloud services from a user perspective.

❑ The Scientific Committee (SC) connects a group of key leading customers:
   o Copernicus Marine Environmental Monitoring Service,
   o European Marine Observation and Data Network,
   o scientific and technical community at large, and international programmes such as:
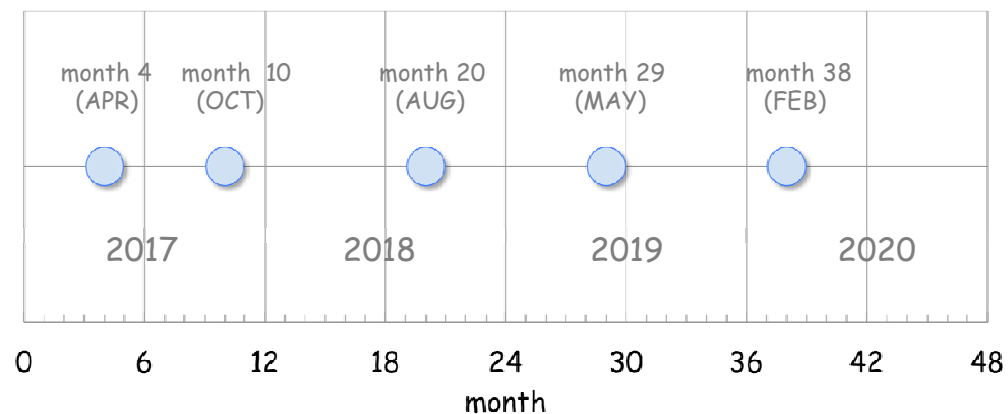   o ARGO, GLOSS, GOSHIP, SOCAT *et alia*.

In practice ...

- SC will contribute in the Project Steering Committee and will meet on a regular basis with Project Coordination team, Techni... ...ers ...er WPs.

- SC will seek and achieve a mutual understanding and balance from the technical perspective and the user perspective.

- SC will hold meetings to arrange try-outs of new services with invited users, before finalizing, implementing and introducing new services to wider user communities.

- SC will help release SDC services that are fit-for-purpose and can be more easily introduced and deployed.

- Scientific Committee (SC) membership:
  - CNRS, GEOMAR, HCMR, IFREMER, University of Bologna, University of Bergen, and EC-JRC (chair)

- Scientific Committee (SC) additional membership:
  - TTG Chair (MARIS)
  - leaders of WP8/9/10 (IFREMER, NERC-BODC, MARIS)
  - leading EUDAT member (CSC)

- SC Chair + TTG Chair will prepare agenda of WP7 meetings, taking into account project phase and related developments to discuss/iterate draft specifications and new progress

- - TTG to present specifications and progress to get input
  - SC to present other external examples to be considered
  - issues to be taken into account for the next project steps

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Scientific Committee (SC) WP7 meetings
scheduled in accordance with technical planning of SDC project

month 4 (APR)	month 10 (OCT)	month 20 (AUG)	month 29 (MAY)	month 38 (FEB)	
○	○	○	○	○	
2017		2018	2019	2020	

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0      6      12      18      24      30      36      42      48
                           month
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- first year: inception work planned, 2 meetings will be arranged
- three following years: 3 more meetings, with 9 months intervals
- get recommendations and conclusions for TTG to elaborate upon

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