

Round table

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- 1) Are there real synergies between sciences of the deep ocean cabled observatories and at which level ?
 1. Combine the time series of available data (data access, authorship issues) ?
 2. Use common data pathway (connectivity) ?
 3. Synergies in instrumentation: construction, purchasing ?
 4. Work together to attack new frontiers: high resolution in space and time, tracking
 5. Why we have not been very efficient up to now ?

- 2) If synergies exist what next in coordination ?
 1. Continuation of these workshops? What could be a theme of the next workshop?
 2. Common planning/consultation of responsables at European and Global level ?
 3. Common replies for instrumentation at European/Global calls ?
 4. Develop common integrated facilities (à la MARS, MEUST, Catania, FRAM, EMSO), site specialisation ?
 5. Formulate together ambitious large infrastructures projects instrumenting large areas
 6. Sea is a deeply integrated system. Need to deepen knowledge from interdisciplinary cross fertilisation → interdisciplinary excellence centres ?

The two aspects of the sea: (the fundamental and the societal)

Wagner was wrong when he has Isolde say:

« Leer is das meer »

(Bleak and empty, the ocean)

Compare to

« Τι εστι θαλασσα; Κρονου δάκρυον »

(What is the sea? The tears of

Chronos)

a Pythagorean « akousma »

and

« Θαλασσα κλυζει παντα τ'ανθρωπων κακα »

(All man's pollutions doth the salt sea

cleanse)

« Inhiageneia in Tauris » Euripides