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PROJECT NAME : Joint European Research Infrastructure for Coastal Observatories - Science, services, sustainability
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JERICO-S3 MILESTONE	
Joint European Research Infrastructure network for Coastal Observatory Science, Services, Sustainability	
MS#, WP# and full title	JERICO-S3 MS.13 - WP3 - "WP3 Session including individual breakout sessions #2"
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→ Please specify the type of milestone:

- Report after a workshop or a meeting (TEMPLATE A)
- Report after a specific action (TEMPLATE B) (test, diagnostic, implementation,...)
- Document (TEMPLATE B) (guidelines,...)
- Other (TEMPLATE B) (to specify)

Diffusion list			
<u>Consortium beneficiaries</u>	Third parties	Associated Partners	other

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JERICO-S3 Integrated Regional Sites Meeting


1. - Attendees

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2. - Statement of Decisions

ACTION	LEAD	Deadline	REFERENCE, DOCS, LINKS?
Organize IRS meeting on the development of the IRS specific roadmap (table 16). (invite Andrew and Martin) define activities and goals to further improve on the IRS integration and sustainability.	All IRS leads	14 days	https://docs.google.com/document/d/1urxS9zkWXLeyaRveUdvSLwJ1J1DXY3IQ/edit?usp=sharing&oid=104880728225550507186&rtpof=true&sd=true
Perform the planned activities and report on progress	All IRS leads	D 3.2	

3. - Agenda / Main report

#	Time	Description	LINK TO DOC(S)	Speaker
1	12:05	Welcome and introduction to the tasks		Martin
2	12:10	D 3.1 conclusions and SWOT analysis with discussion	 D3.1_JERICO...	Martin, all
3	12:45	Short break		all



4	13:00	Development of the Roadmap tool for further development of the IRS with discussion	(table 16 in D 3.1)	Martin, all
5	13:30	Break out sessions per IRS to develop initial roadmaps (postpone and each IRS will take these meetings individually)		all
6	14:00	IRS presentations of initial roadmaps (develop in individual IRS meetings and share with WP3 partners)		all
6	14:30	The transition towards D 3.2		Andrew

Martin: Main aim of IRS: address the organizational part of observing system

Martin: D3.1 was first step of in describing the status of the IRSs in terms of organization, observational strategy, integration efforts, financial sustainability plan, and future development. Did we miss anything critical in D3.1?

Joao: For IAM IRS and link to WP7 pilot study (ongoing), will demonstrate IRS capabilities. In parallel, there are activities that are showing cooperation related to rescuing a PLOCAN glider.

Fabio: The picture in D3.1 for NA IRS is state of the art at the moment of the organization and systems that are working.

Anna: BoB IRS is planning a workshop in November to put together the non-JERICO community to see what is there and how to improve organization and trans-border activities (international labs), and also involve IAM and NA IRSs (exploit commonalities).

Bengt: Meeting in Oct planned to develop MoUs between institutes involved in KASKEN IRS. Collaboration started related to automatic imaging technologies (in situ flow cytobot).

Henning: Norwegian Sea IRS observing is quite split which is reflected in D3.1, and we will find ways to organize this. Many other components that need to be integrated. There is work to do.

Martin: D3.1 needed a more detailed and precise plan about how to improve IRS within JERICO-S3 project period; reach out beyond JERICO organizations and how to integrate with existing IRs (necessary for ESFRI)

Laurent: D3.1: Status well described, but strategy for next steps were not well described. Focus on how to improve integration with IRS partners and non-JERICO partners in the regions. Work together with WP2 on this related to integration/collaboration/exchange for data sharing, common science actions.

Begona: What was the criticism from D3.1? Level of integration, or number of platforms included was not complete? What is the need of MoUs between partners - do we really need this?

Laurent: MoUs would be nice but not required for integration actions. We were looking for more vision about the (medium-term) next steps.

Henning: From the ESFRI hearing: Added value of integration? And Level of integration? Martin: What are the indicators for level of integration and added value?

Laurent might share the results document of the ESFRI application.

Andrew: Funding for workshops and regional meetings with stakeholders in IRS sufficient?

Laurent: WP13 should have funds available for such fundings.

Joao: several workshops are and were planned. 2 Wks were planned to 2020 (1 in Portugal and 1 in Spain) profiting from already existent initiatives and planned to be used as first step to interaction between IRS partners with the broader national communities. These Wks were cancelled due to the Covid crisis. Workshops are now being discussed to occur in 2022/ beginning 2023.

D3.2. Report on integration progress within and between IRSs → WP1, WP2, WP4 (NIVA) (M26) (for IRS-PSS links->WP1; to include regional-level connections to other observational activities -> WP2; regionspecific platform/sensor integration/harmonisation -> WP5)

Regional integration: e.g. mapping of observational capacity that should/could be integrated.

Bengt: Ospar is a good list of observations

Joao planned a two step regional integration of observational capacities (within and beyond JERICO)

Anna: we have to be careful with the objectives as we cannot foresee the level of achievable consent with partners beyond JERICO

An Additional column to specify the interaction/funding with other workpackages

The main goal of the IRS-es is to integrate at regional level. Outreach beyond JERICO

Table 16, Roadmap tool for the further development of IRS

Sustainability plan						
Type of objectives	Objectives	methodology: Actions plan + indicator def.	timeline (intermediate deadline and targeted ones)	initial value of indicator to define	Targeted value	Interaction/funding with other workpackages
A] Intregation objectives (Institutions, people, EU RIs and initiatives etc...)						
Regional integration	Identify all Coastal observation infrastructures not yet involved in JERICO that potentially improve the regional observational strategy	Regional RI mapping	2021	0 infrastructures	>1	
Regional integration	Contact identified infrastructures, inform about JERICO and develop a strategy	Communication and outreach	2021	0 infrastructures	>1	

	for possible integration					
Integration with ERICs	Integrate with existing ERIs	Communication and outreach				
	Integrate with other IRS and PSS	make observations available and interoperable,				
B] Interoperability/harmonisation objectives						
	increase level of interoperability at regional level (systems, data sets ...)	Regional integration of observational data				
	Make Observations available	Availability of datasets and observational data				
	apply interoperability procedures	Intercalibration efforts				
	Develop regional, common strategy for coastal observations	Transnational agreement on KSCs and observational strategy				
C] Business case progress objectives						
User case	Objective: to contact a certain number of users to engage them (nb to define per IRS)	refer to the user table, possible indicator: Nb of users aware of JRI/number of potential users	June-Sept 2021: Oct-Dec 2021:	Initial Nb of users aware of JRI/number of potential users		
Financial sustainability	National commitment to observational capacities					
D] Organizational/structural objectives						
	MoU	MoU at national and regional level (between national RIs or between nations)				
	new project signed?	Development of a regional project on coastal observatories				
	National RIs	Establishment of or roadmap to national RIs				



Martin will prepare table 16 for each region and each region had the task to meet (and invite Andrew and Martin) and fill the roadmap table for their respective IRS.

Andrew: the roadmap towards D3.1 (summer 2022) Should we ask for a delay? (no decision yet)

4. - Conclusions

All IRS leads will hold separate IRS-specific meetings in the next week(s) – with some urgency – to look at and fill in the table of future actions (Roadmap tool) on page 4 in the meeting minutes:

<https://docs.google.com/document/d/1WiPx4UW18zVGSVIHuluJWKIfVe7OE6y775-WoaXBAuM/edit>

The entries in each row are presently suggestions/ideas, and each IRS should come up with a few actions per topic A-D to aim at accomplishing in the near and long-term, with the general goal of increasing the level of integration of each IRS.

5. - Annexes and references