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Compact

CompactLight – WP1

1st Midterm Review Meeting | Triest, 19-20 June 2018

Gerardo D'Auria & Regina Rochow

Task 1.3: Administration

First Payment made:

June 2018

35% of total budget to all partners

Second Payment:

January 2019

35% of total budget to all partners

Partner	Acronym	Total Budget	First Tranche (35%)
			June 2018
1	ST	380,000.00 €	133,000.00 €
2	CERN	303,000.00 €	106,050.00 €
3	STFC	328,500.00 €	114,975.00 €
5	IASA	67,500.00 €	23,625.00 €
6	UU	131,500.00 €	46,025.00 €
9	UA-IAT	96,500.00 €	33,775.00 €
10	ULANC	106,250.00 €	37,187.50 €
11	VDL ETG	102,500.00 €	35,875.00 €
12	TU/e	102,500.00 €	35,875.00 €
13	INFN	212,500.00 €	74,375.00 €
14	Kyma	92,000.00 €	32,200.00 €
15	SAPIENZA	72,500.00 €	25,375.00 €
16	ENEA	200,000.00 €	70,000.00 €
17	ALBA-CELLS	163,250.00 €	57,137.50 €
18	CNRS	81,875.00 €	28,656.25 €
19	KIT	134,000.00 €	46,900.00 €
20	PSI	128,000.00 €	44,800.00 €
21	CSIC	80,000.00 €	28,000.00 €
22	UH/HIP	58,125.00 €	20,343.75 €
23	VU	96,500.00 €	33,775.00 €
24	USTR	62,500.00 €	21,875.00 €
	Total	**2,999,500.00 €**	**1,049,825.00 €**

All WPs except WP7 have started - WP7 will start soon!

Meetings held in Workpackages and Tasks						
	WP1	WP2	WP3	WP4	WP5	WP6
Before the Kickoff Meeting	4	1	1	1	1	1
After the Kickoff Meeting	5	1	3	4	4	4
	9	**2**	**4**	**5**	**5**	**5**

- All partners in a WP should contribute
- If not possible: communicate with the WP Leader to find a solution!

We need a reliable contact for each partner to ...

- ... get feedback on request (also quickly, if needed): Agree, do not agree, no preference / not critical ...
- ... distribute information / feedback requests to the Partners' competent offices

Collaboration Board works sometimes, but often not!

MS2: Appointed Members of the Scientific Advisory Committee

- Wolfgang Eberhardt (DESY-CFEL)
- Sverker Werin (University of Lund, MAX IV Lab)
- Marie-Emmanuelle Couprie (Synchrotron Soleil)

To do next:

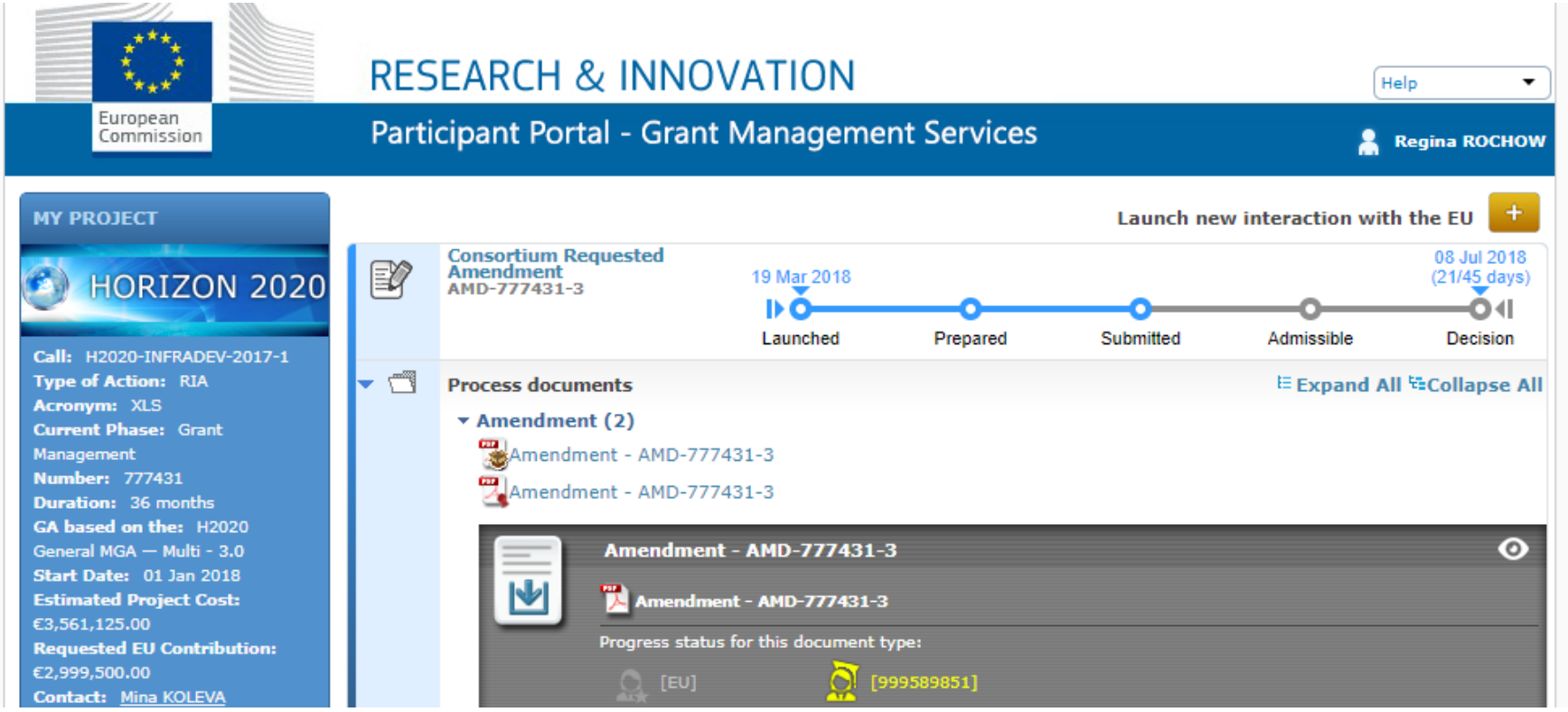
- Prepare Agreement (incl. part on Non-Disclosure of information) - but need first to sign CA!

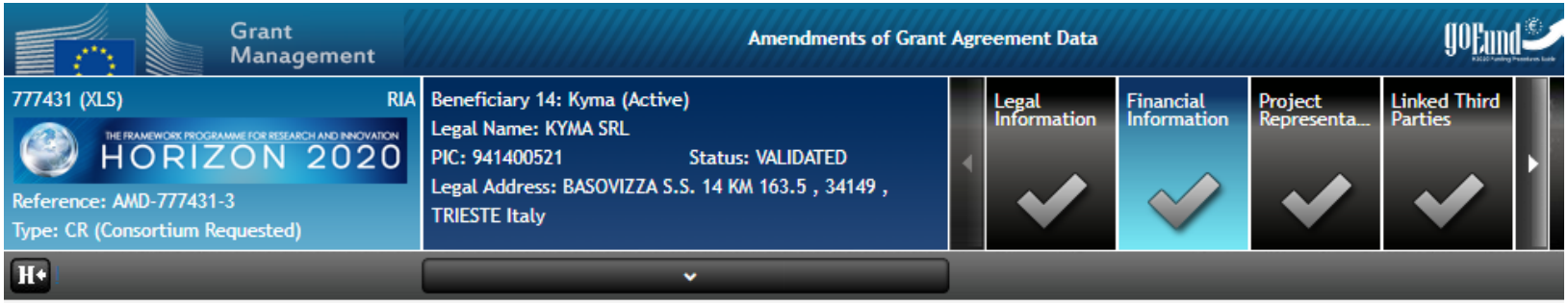
  Clarify who signs the Agreement (LP for all partners? → if yes, must be stated in CA!)

- Provide access to collaboration platform

Amendment to the Grant Agreement:

- Request of Kyma s.r.l. (P14): include Kyma d.o.o. as a Linked Third Party
- Agreed with partners: 100% of Consortium Board Members





Financial Data

Use of 'Costs of in-kind contributions not used on premises'? (n) — Yes / No 0.00 €

Use of 'costs of large research infrastructure' in the grant? — Yes / No

Participates as 'not receiving EU funding' (requesting zero funding)

Individual costs table:

Cost Category	Unit Cost	Number of Units	Subtotal	Total	Actions
a) Direct personnel costs declared as actual costs				19,080.	
b) Direct personnel costs declared as unit costs (average costs)				0.	
d) Direct costs of subcontracting				0.	
e) Direct costs of providing financial support to third parties				0.	
f) Other direct costs				5,000.	
g) Costs of internally invoiced goods and services				0.	
h) Indirect costs (= 0.25 * (a + b + f + g - n))				6,020.	
j) Total costs (= a + b + d + e + f + h)				30,100.	
l) Maximum EU contribution (100%)				30,100.	
m) Maximum grant amount				30,100.	
n) Costs of in-kind contributions not used on premises				0.	

▸ Third parties/Affiliated Entities contributions

(TP) KyTe	KYMA TEHNOLOGIJA DOO	61,900.00 €

Consortium Agreement: Current State

§ 11.8 – Settlement of Disputes (07/06/2018)

- CERN cannot agree to appeal to the jurisdiction of state courts
- Spanish law prohibits referral of disputes for arbitration

Generally:

1. Resolve amicably
2. Mediation (Brussels, English), WIPO Mediation Rules
3. Courts of Brussels

CERN involved:

2. Arbitration (Brussels, English), International Chamber of Commerce Arbitration Rules

Only CERN and CSIC involved:

2. Dispute Settlement Mechanism agreed between the two Parties

Feedback from 10 partners: all agree → proceed with this version

Major changes proposed by TU/e

§ 8.4 Dissemination: Considered by TU/e as exception to non-disclosure obligations of Section 10

§ 8.4.1: ~~For the avoidance of doubt, nothing in this Section 8.4 has impact on the confidentiality obligations set out in Section 10.~~

§ 8.4.2 Dissemination of own Results:

An objection is justified if …

… the objecting Party's legitimate interests in relation to the Results or Background would be significantly harmed, as sufficiently proven by the objecting party.

§ 8.4.2.3 If an objection has been raised the involved Parties shall discuss how to overcome the justified grounds for the objection on a timely basis […] and whereby the scientific quality of the publication is maintained.

§ 8.4.3 Dissemination of another Party's unpublished Results or Background:

A Party shall not include in any dissemination activity another Party's Results or Background without obtaining the owning Party's prior written approval based upon the publication procedure as stated in section 8.4.2, unless they are already published.

Responding partners support viewpoint of LP ⟶ prepare final version

Task 1.4: Dissemination & Communication

Use European Flag and indicate funding:

Funded by the
European Union

Use this phrase in written documents:

This project has received funding from the European Union's Horizon2020 Research and Innovation Programme under Grant Agreement No. 777431.

Use disclaimer in written documents:

The contents of this website (report etc.) reflect only the view of the CompactLight Consortium. The European Commission is not responsible for any use that may be made of the information it contains.

Task 1.4: Dissemination & Communication

Structured approach: We need a communication plan!!

- To whom do we want to communicate (science communities, broad public, policy makers / funding agencies, media, internal, …)?
- Activities for each stakeholder group (publications, workshops, website, social media, public events, policy events, press communications, …)
- Timing of activities
- Materials to develop (standard presentation, flyer)
- Partner involvement: Who does what?

Working Group:

Andrea Latina, Evangelos Gazis, Gerardo D'Auria, Regina Rochow, who else?

D1.1: Public Website:

www.CompactLight.eu

Regular updates !!

Please send information to be published (events, publications, presentations, news, flyers etc.) to Regina, Gerardo, Andrea:

compactlight@elettra.eu

Please create link on your institution's homepage !!!

D1.2: Data Management Plan

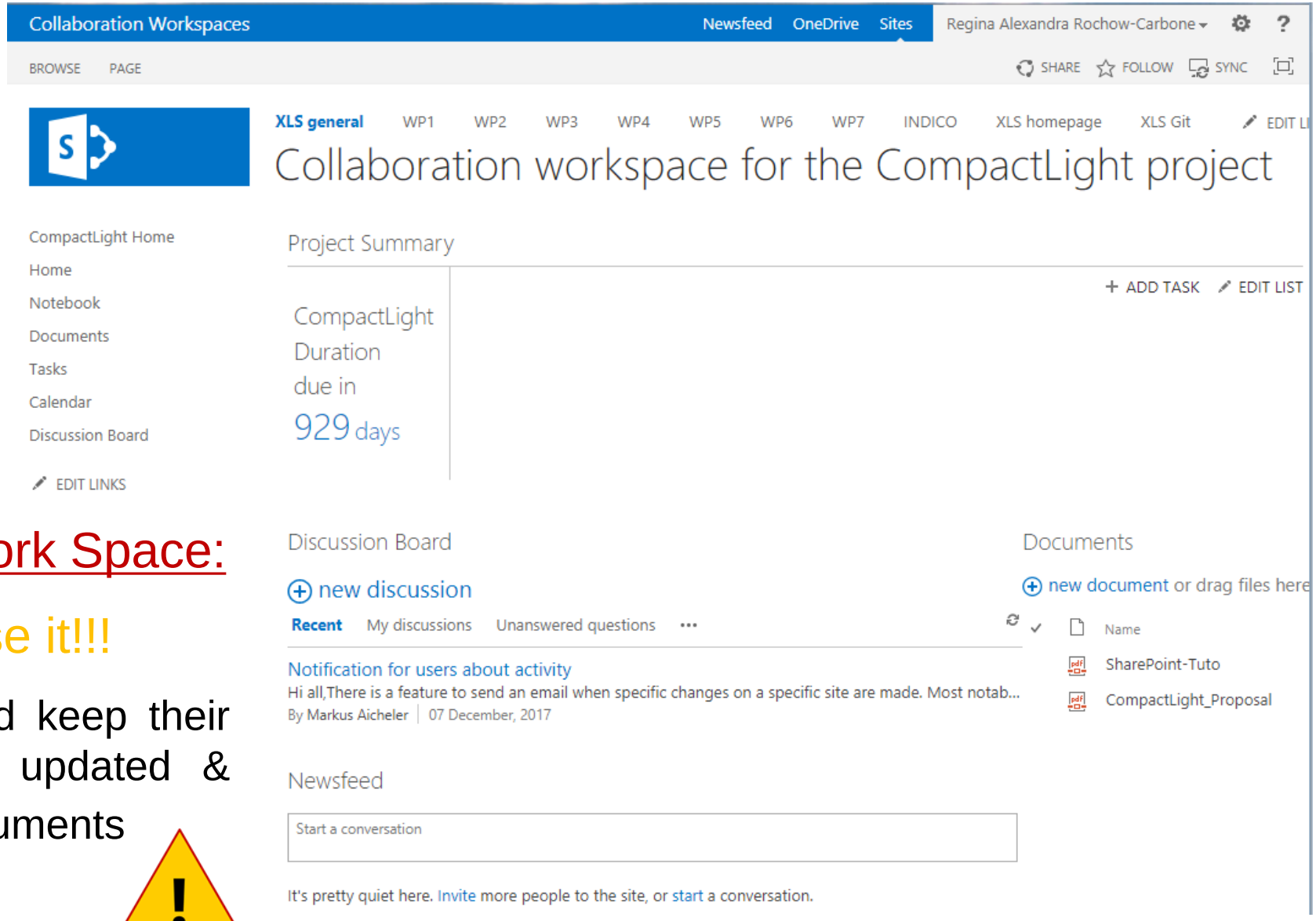
- v1.0 available on https://www.compactlight.eu/Main/Publications
- Request for feedback sent on 07/06/2018
- Feedback received only from 2 partners

Attention:

Deadline for deliverable:
30 June 2018

Decision needed urgently!!!

To be updated regularly!!



CERN Work Space:

Please use it!!!

WPs should keep their information updated & upload documents

WP1 Vidyo Meetings:

- WP1 meetings:
  - approximately one every two months, if needed more often
  - activity and progress reporting of each task, exchange of information between tasks and with other WPs
- Task meetings:
  - work meetings
  - as often as needed, to be planned by task leader
- Proposed day and time: Thursday, 10:00 CET

Next Vidyo Meeting: Thursday, 19/07/2018, 10:00 CET

CompactLight – WP7

1st Midterm Review Meeting | Triest, 19-20 June 2018

Regina Rochow & Gerardo D'Auria

WP7:

Start: 01/07/2018

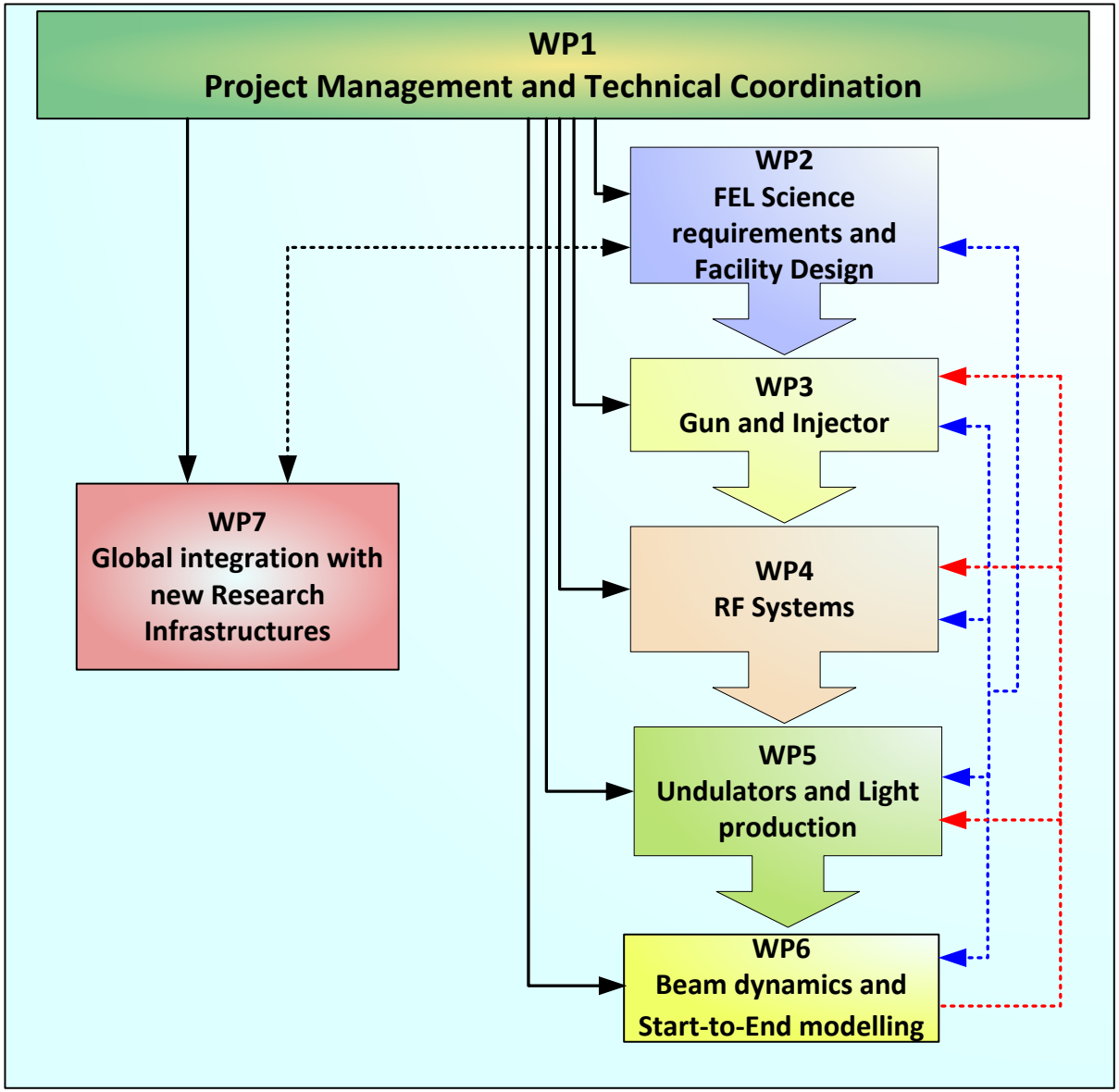
Duration: 30 months

D7.1 Mid-term Report , M24
D7.2: Final Report, M36

WP on Strategic Aspects:
Promote the technology!

Some WP7 activities may be carried out jointly with WP2

Partners: 12 (27 pm), all WP Leaders, two companies, WP7 Leader: ST



Task 7.1: Global integration of CompactLight for new RIs

Use of CompactLight for construction and upgrade of large facilities:

- User demands: in the near and mid-term future; FEL construction, accelerator upgrades, …
- Technical and financial aspects: Photon characteristics, electron beam parameters, funding (existing and desired RI)
- How to use XLS to satisfy needs, provide feasible upgrade paths ...

Task 7.2: Services to be provided

Complementary aspects of XLS technologies:

- Application for smaller photon sources and particle accelerators in institutions and countries with limited resources
- Operational exploitation of very high gradients

Task 7.3: Preliminary estimation of costs

Cost analyses for the different case studies, including comparison with costs for using conventional technologies (were appropriate)

First Activities in Task 7.1: Global integration …

1. Gather user demands on FEL and accelerator upgrades in the near & mid-term future
2. Examine photon characteristics, electron beam parameters, funding, infrastructure etc. of existing and desired facilities

- Survey (questionnaires, meetings, interviews)
- Review of literature, conference proceedings

Joint activity with WP2
→ D2.1 (m12)

!

Task 7.2:
Services to be provided

Task 7.3:
Preliminary estimation of costs

Task 7.1 – Activity 3:
Examine how XLS can be used to satisfy needs, provide feasible upgrade paths and enhance productivity and lifetime of existing RIs

WP7: Gantt Chart

Task \ Month of WP7	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30
D7.1, D7.2, D2.1			✹						✹						✹
MS12, MS14, MS15, MS17, MS18			♦			♦			♦			♦			♦
7.1: Global integration of XLS for Ris															
1. Gather user institutions' needs															
2. Review (existing and desired) facilities															
3. Examine how XLS can be used															
Task 7.2: Services to be provided															
1. Study use in universities (low cost)															
2. Study exploitation of very high gradients															
Task 7.3: Preliminary estimation of costs															
1. New Facilities: construction + operation															
2. Accelerators: components, construction															
3. Complementary use															
4. Upgrade of existing facilities															

WP7: Partner Involvement

Partner	PM	T7.1 Global integration of CompactLight for RIs	T7.2 Services to be provided	T7.3 Preliminary estimation of construction / operation costs
1-ST (Leader)	11	TL	+	+
2-CERN	2			
3-STFC	1	+		
5-IASA	1			+
7-UoM	2			
9-UA-IAT	1			
11-VDL ETG	2			
13-INFN	1			
14-KYMA	2			
16-ENEA	1			
17-ALBA-CELLS	1			
23-VU	2	+		

WP7 Vidyo Meetings:

- WP meetings:
  - approximately one every two months, if needed more often
  - activity and progress reporting of each task, exchange of information between tasks and with other WPs
- Task meetings:
  - work meetings
  - as often as needed, to be planned by task leader
- Proposed day and time: Thursday, 10:00 CET

1st Vidyo Meeting WP7: Thursday, 26/07/2018, 10:00 CET

1st Vidyo Meeting Task 7.1: Thursday, 12/07/2018, 10:00 CET

Thank you!

www.CompactLight.eu