



# CompactLight – WP1

1<sup>st</sup> Annual Meeting | Barcelona, 10-12 December 2018



Regina Rochow

## Budget Administration

### First Payment made:

June 2018

35% of total budget to all partners

### Second Payment:

January 2019

35% of total budget to all partners

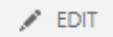
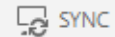
Please communicate  
changes of your bank  
account soon!!!

Partner	Acronym	Total Budget	First Tranche	Second Tranche
			June 2018	January 2019
1	ST	380,000.00 €	133,000.00 €	133,000.00 €
2	CERN	303,000.00 €	106,050.00 €	106,050.00 €
3	STFC	328,500.00 €	114,975.00 €	114,975.00 €
5	IASA	67,500.00 €	23,625.00 €	23,625.00 €
6	UU	131,500.00 €	46,025.00 €	46,025.00 €
9	UA-IAT	96,500.00 €	33,775.00 €	33,775.00 €
10	ULANC	106,250.00 €	37,187.50 €	37,187.50 €
11	VDL ETG	102,500.00 €	35,875.00 €	35,875.00 €
12	TU/e	102,500.00 €	35,875.00 €	35,875.00 €
13	INFN	212,500.00 €	74,375.00 €	74,375.00 €
14	Kyma	92,000.00 €	32,200.00 €	32,200.00 €
15	SAPIENZA	72,500.00 €	25,375.00 €	25,375.00 €
16	ENEA	200,000.00 €	70,000.00 €	70,000.00 €
17	ALBA-CELLS	163,250.00 €	57,137.50 €	57,137.50 €
18	CNRS	81,875.00 €	28,656.25 €	28,656.25 €
19	KIT	134,000.00 €	46,900.00 €	46,900.00 €
20	PSI	128,000.00 €	44,800.00 €	44,800.00 €
21	CSIC	80,000.00 €	28,000.00 €	28,000.00 €
22	UH/HIP	58,125.00 €	20,343.75 €	20,343.75 €
23	VU	96,500.00 €	33,775.00 €	33,775.00 €
24	USTR	62,500.00 €	21,875.00 €	21,875.00 €
	<b>Total</b>	<b>2,999,500.00 €</b>	<b>1,049,825.00 €</b>	<b>1,049,825.00 €</b>

## Workpackage Vidyo Meetings

- All WPs have started
- Vidyo works well as a collaboration platform
- Please do not forget to provide minutes of your meetings
- Please publish them in the the notebook of your WP (CERN platform)

Meetings held in Workpackages and Tasks ( numbers from Indico)							
	WP1	WP2	WP3	WP4	WP5	WP6	WP7
Before the Kickoff Meeting	4	1	1	1	1	1	1
Kickoff Meeting – 1 <sup>st</sup> Review Meeting	5	1	3	4	4	4	0
1 <sup>st</sup> Review Meeting – 1 <sup>st</sup> Annual Meeting	5	5	2	2	3	3	4
	13	7	6	7	8	8	5



XLS general

WP1

WP2

WP3

WP4

WP5

WP6

**WP7**

INDICO

XLS homepage

XLS git

EDMS

Search

## WP7

### Home

Overview

Notebook

Documents

Tasks

Calendar

Discussion Board



EDIT LINKS

WP7 will address strategic issues related to the objectives of CompactLight, namely the impact and benefits to the XFEL communities, in both the public and private sectors, at the scientific and technical level. The results of this work package will be reports that funding agencies and policy makers can use in the decision-making process for the realisation of new research infrastructures or the upgrade of existing facilities. The work will be split into three activities. The first will address the global integration of Xband technology for new accelerator-based research Infrastructures at both the European level and worldwide. The present and future requirements from the user community will be taken into account and results of the work package will show how the specific nature of X-band technology will address these requirements. The second activity will address the services that can be provided to the community at a global level based on the exploitation of the new technology. The ability of the new technology to provide a service to the community that goes beyond the initial requirements as well as future upgrade paths will be explored. The third activity will cover the costs and estimated budgets required for the construction and operation of these facilities. Comparison of costs will be made with conventional technology and will take into account already committed investments (where applicable).

### Newsfeed

Start a conversation



Regina Alexandra Rochow-Carbone

Minutes of the WP7 meeting held on 04/10/2018 are now available in the WP7 notebook. Regina  
17 October Like Reply ...

SHOW MORE POSTS


### Documents

 [new document](#) or drag files here

✓  Name


There are no documents in this view.



 OneNote Online


WP7

WP7 Notebook

 Share

Regina Alexandra Rochow-Carbone

File Home Insert Draw View Print Tell me what you want to do Open In OneNote Saved

Find on this Page (Ctrl+ )

+ Section

+ Page

WP7 Meetings

WP7 - 04 October 2018

Task 7.1 Meetings

Task 7.2 Meetings

Task 7.3 Meetings

Task 7.4 Meetings

## WP7 - 04 October 2018

17 October 2018 12:07

### 1<sup>st</sup> Vidyo Meeting of WP7, 04 October 2018

#### WP7 Organisation and Planning

#### Minutes

Link to Meeting Agenda on INDICO, where also all the presentations can be downloaded: <https://indico.cern.ch/event/761700/>

Participants:

Gerardo D'Auria & Regina Rochow (P1-ST), Andrea Latina (P2-CERN), Jim Clarke (P3-STFC), Evangelos Gazis (P5-IASA), Vitaliy Goryashko (P6-UU), Raffaella Geometrante (P14-Kyma), Federico Nguyen (P16-ENEA), Francis Perez (P19-ALBA-CELLS), Ronnie Hoekstra (P23-VU)

WP7 Organisation (Regina):

Regina presents shortly the breakdown of WP7 into four tasks, the task leaders and the proposed partner involvement:

Task 7.1 on *Global integration of CompactLight for new Research Infrastructures* is lead by Gerardo (ST) and has already started. Involved are all the WP leaders (partners: ST, CERN, STFC, UA-IAT, INFN, ENEA) and VU (Ronnie).

Task 7.2 on *Services to be provided* will start soon. The task is lead by Regina (ST) and involves the partners ST, CERN, UoM, VDL ETG, ALBA-CELLS, and VU.

Task 7.3 on *Preliminary estimation of construction and operation costs*, lead by Evangelos (IASA) has recently started. Involved are IASA all WP leaders (partners: ST

- Request of Kyma s.r.l. (P14): include Kyma d.o.o. as a Linked Third Party
- 100% Agreement of Consortium Board Members
- **Accepted on by EC on 04 July 2018**

**RESEARCH & INNOVATION**  
Participant Portal - Grant Management Services

European Commission

Help

Regina ROCHOW

**MY PROJECT**

**HORIZON 2020**

Call: H2020-INFRADEV-2017-1  
Type of Action: RIA  
Acronym: XLS  
Current Phase: Grant Management  
Number: 777431  
Duration: 36 months  
GA based on the: H2020 General MGA — Multi - 3.0  
Start Date: 01 Jan 2018  
Estimated Project Cost: €3,561,125.00  
Requested EU Contribution: €2,999,500.00  
Contact: [Mina KOLEVA](#)

Latest Legal Data

Active Processes

Launch new interaction with the EU +

**Consortium Requested Amendment**  
AMD-777431-3

19 Mar 2018

Launched Prepared Submitted Admissible Decision

Process documents

Process communications

Process history

- EU closed the process on 04 Jul 2018 11:42
- EU accepted the amendment on 04 Jul 2018 11:42**
- EU admitted the amendment request on 26 Jun 2018 11:04
- ST (FRANCIOSI, Alfonso) signed and submitted the amendment request on 24 May 2018 18:15
- Coordinator started to draft the amendment request on 19 Mar 2018 11:39
- Coordinator launched the amendment process on 19 Mar 2018 11:38

## Consortium Agreement



### Timescale:

- First Version sent on 19 January 2018
- Final Version agreed in July 2018
- All Signatures received: 05 October 2018
- Originals sent: 08 October 2018

## Agreements with SAC Members



### Current situation:

- Agreement with most partners on text achieved last week (SINAP?)
- Version sent to SAC Members on 05 December 2018
- Waiting for feedback from SAC members



## Deliverables, Ethics, DMP, Other Reports

For each Deliverable, a single file (max 52MB) can be uploaded

### Deliverables

WP No	Del ▲	Del No	Title	Description	Lead Be	Nature	Dissemi	Est. Del. Date (e	Receipt Date	Approval Date	Status	
WP1	D1.1	D1	CompactLight public Website	Creation of th	ST	Website	Public	31 Mar 2018	31 Mar 2018		Submi...	
WP1	D1.2	D2	Data Management Plan	Outline and ir	ST	ORDP: C	Public	30 Jun 2018	30 Jun 2018		Submi...	
WP1	D1.3	D11	Short monograph summarizing the Conceptual Design Report	Production of	ST	Report	Public	31 Dec 2020			Pending	
WP2	D2.1	D3	Users requirements and FEL performance	Report provid	STFC	Report	Public	31 Dec 2018			Pending	
WP2	D2.2	D9	FEL design with accelerator and undulator requirements	Report provid	STFC	Report	Public	31 Dec 2019			Pending	
WP2	D2.3	D12	Hard X-ray FEL Conceptual Design Report	The conceptu	STFC	Report	Public	31 Dec 2020			Pending	
WP3	D3.1	D4	Optimum e-gun and injector solution	Evaluation rep	INFN	Report	Public	30 Jun 2019			Pending	
WP3	D3.2	D5	Bunch compression and phase space linearization	Review report	INFN	Report	Public	30 Jun 2019			Pending	
WP3	D3.3	D13	Injector diagnostics and beam manipulations	Design report	INFN	Report	Public	31 Dec 2020			Pending	
WP3	D3.4	D14	E-gun and injector Design	E-gun and inj	INFN	Report	Public	31 Dec 2020			Pending	
WP4	D4.1	D6	RF unit design	Computer cod	CERN	Report	Public	30 Jun 2019			Pending	
WP4	D4.2	D15	RF power unit	Design report	CERN	Report	Public	31 Dec 2020			Pending	
WP4	D4.3	D16	RF unit design and fabrication procedure	Report on RF	CERN	Report	Public	31 Dec 2020			Pending	
WP5	D5.1	D7	Technologies for the CompactLight undulator	Review report	ENEA	Report	Public	30 Jun 2019			Pending	
WP5	D5.2	D17	Conceptual Design Report of the undulator	Design Report	ENEA	Report	Public	31 Dec 2020			Pending	
WP6	D6.1	D8	Computer codes for the facility design	Review report	UA-IAT	Report	Public	30 Jun 2019			Pending	
WP6	D6.2	D18	Start to end facility simulations	Final report o	UA-IAT	Report	Public	31 Dec 2020			Pending	
WP7	D7.1	D10	CompactLight global integration and cost analysis	Mid-term rep	ST	Report	Public	31 Dec 2019			Pending	
WP7	D7.2	D19	CompactLight global integration analysis, services and cost	Final report g	ST	Report	Public	31 Dec 2020			Pending	

Validate



## part A: structured tables

- from continuous reporting section
- summary (context & objectives)
- work performed & main results
- progress beyond state of the art & expected potential impact
- website

## part B: free text

- explanations of the work carried out by **each beneficiary** and **third party**
- overview of the progress towards the project objectives, justification of any deviation from the planning
- Integrated in a single pdf document

## part A: other parts

- deliverables (with comments if delayed)
- milestones
- ethical issues (if applicable)
- critical risks & mitigation
- dissemination & exploitation
- impacts on SMEs (as partners)
- open research data (DMP)
- gender

## financial report: structured forms

- individual financial statements by **each beneficiary** and **third party** (annex 4 to the GA)
- **each beneficiary**: explanation of the use of resources, subcontracts & in-kind contributions by third parties
- periodic summary financial statement & request for interim payment



777431 (XLS)
RIA

Gender
ABS Regulation

Call: H2020-INFRADEV-2016-2017  
Topic: INFRADEV-01-2017 Unit: RTD/B/04

## Gender

SAVE

### Gender of researchers and other workforce involved in the project

Please note that:

- The 'researchers' count must include researchers at all levels, incl. postdocs and PhD students
- Figures must be provided in Head Count
- The count for a beneficiary should include the staff working for its Third Parties (if appropriate)

Please fill out the table  
or send us the data !!


Beneficiaries	Number of female researchers	Number of male researchers	Number of females in the workforce other than researchers	Number of males in the workforce other than researchers	Total number of females in the workforce	Total number of males in the workforce
1 - ELETTRA - SINCROTRONE TRIESTE SCPA	1	2	1	1	2	3
2 - EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH	0	0	0	0	0	0
3 - UNITED KINGDOM RESEARCH AND INNOVATION	0	0	0	0	0	0
4 - SHANGHAI INSTITUTE OF APPLIED PHYSICS CHINESE	0	0	0	0	0	0
5 - INSTITUTE OF ACCELERATING SYSTEMS AND APPLICA	0	0	0	0	0	0
6 - UPPSALA UNIVERSITET	0	0	0	0	0	0
7 - UNIVERSITY OF MELBOURNE	0	0	0	0	0	0
8 - AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY O	0	0	0	0	0	0
9 - ANKARA UNIVERSITESI	0	0	0	0	0	0

### Gender dimension in the project

Does the project include a gender dimension in research content? ☐ Yes ☒ No



## Dissemination & Communication Activities

Specify the number of Dissemination and Communication activities linked to the project   
for each of the following categories

data needed from  
each partner!!!

Organisation of a Conference	<input type="text" value="0"/>
Organisation of a Workshop	<input type="text" value="1"/>
Press release	<input type="text" value="0"/>
Non-scientific and non-peer-reviewed publication (popularised publication)	<input type="text" value="2"/>
Exhibition	<input type="text" value="0"/>
Flyer	<input type="text" value="0"/>
Training	<input type="text" value="0"/>
Social Media	<input type="text" value="0"/>
Website	<input type="text" value="1"/>
Communication Campaign (e.g. Radio, TV)	<input type="text" value="0"/>
Participation to a Conference	<input type="text" value="2"/>
Participation to a Workshop	<input type="text" value="0"/>
Participation to an Event other than a Conference or a Workshop	<input type="text" value="3"/>
Video/Film	<input type="text" value="0"/>
Brokerage Event	<input type="text" value="0"/>
Pitch Event	<input type="text" value="0"/>
Trade Fair	<input type="text" value="0"/>
Participation in activities organized jointly with other H2020 projects	<input type="text" value="0"/>
Other	<input type="text" value="0"/>



## Dissemination & Communication Activities

Specify the total funding amount used for Dissemination and Communication activities linked to the project

Total Funding Amount

1,500.00 €

## Dissemination & Communication Activities

Specify the estimated number of persons reached, in the context of all dissemination and communication activities,  
in each of the following categories

data needed from  
each partner!!!

Scientific Community (Higher Education, Research)

500

Industry

0

Civil Society

0

General Public

0

Policy Makers

20

Media

0

Investors

0

Customers

0


Other

0



## Summary for publication



 The summary for publication should be written as a "stand-alone" text, in a language easily understandable by a broader public and must not contain any confidential data

### ▼ Summary of the context and overall objectives of the project (For the final period, include the conclusions of the action)

This section should include information on:

- What is the problem/issue being addressed?
- Why is it important for society?
- What are the overall objectives?

max. 7480 characters



▼ Work performed from the beginning of the project to the end of the period covered by the report and main results achieved so far (For the final period please incl

▼ Progress beyond the state of the art, expected results until the end of the project and potential impacts (including the socio-economic impact and the wider socie

▼ Address (URL) of the project's public website

▼ Images attached to the Summary for publication

Upload

Image Name	Image Description	Actions

Validate



Grant Management Project Periodic Report

Project: 55555 ABC R&I project

HORIZON 2020

Period No: 1 Duration (months): 5  
Reporting Period: [01/08/2014 - 01/01/2015]

Publishable Summary ✓

Report Core i

Deliverables i

Milestones i

Critical Risks ✓

Genders ✓

Financial Statements i

Grant Management Project Periodic Report

Beneficiary 1:  
Legal Name: [REDACTED]  
PIC: [REDACTED] Status: [REDACTED]  
Legal Address: [REDACTED]

Financial Statement i

Period No: [REDACTED] Duration (months): [REDACTED]  
Reporting Period: [REDACTED]

Financial Statement

Financial information from contract

Has contribution requested? ☐ Yes ☒ No

Financial Statements

Period	Adjustment	Requested Contribution	Actions
01 Jul 2015 - 31 Dec 2016 (Period No. 1)	NO	0.00 €	

Financial Statement for period "1" (01 Jul 2015 - 31 Dec 2016)

Eligible costs:

Cost Category	Unit Cost	Number of Units	Subtotal	Total	Actions
a) Direct personnel costs declared as actual costs				0.00 €	
b) Direct personnel costs declared as unit costs (average costs)				0.00 €	
c) Direct personnel costs declared as unit costs				0.00 €	
ct) SME owner/Natural person costs	31.15 €	0.00	0.00 €		
d) Direct costs of subcontracting				0.00 €	
e) Direct costs of providing financial support to third parties				0.00 €	
f) Other direct costs				0.00 €	
h) Costs of internally invoiced goods and services				0.00 €	
i) Indirect costs ( = 0.25 * (a + b + c + d + e + f + h + i) )				0.00 €	
k) Total costs ( = a + b + c + d + e + f + h + i )				0.00 €	
l) Receipts				0.00 €	
n) Maximum EU contribution ( = 100% * k )				0.00 €	
o) Requested EU contribution				0.00 €	

Additional information for indirect costs:  
Use of costs of in-kind contributions not used as premises? (pi) ☐ Yes ☒ No

Validate



## H2020 Programme

Periodic Report Template  
(RIA, IA, CSA, SME instrument, MSCA)

Periodic Technical Report (parts A and B)  
Periodic Financial Report



Funded by the  
European Union

# Thank you!

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CompactLight is funded by the European Union's Horizon2020 research and innovation programme under Grant Agreement No. 777431.