



CompactLight Pre-Kickoff Meeting

WP1 & WP7

Gerardo D'Auria & Regina Rochow



CompactLight Pre-Kickoff Meeting WP1 & WP7

XLS

1





WP1 is the overall management of the CompactLight Design Study and will ensure timely achievement of project results through technical and administrative management. It will be led by the Project Coordinator (ST) and will be focused on the effective management and coordination of all the WPs and deliverables, the budget and the project implementation plans.



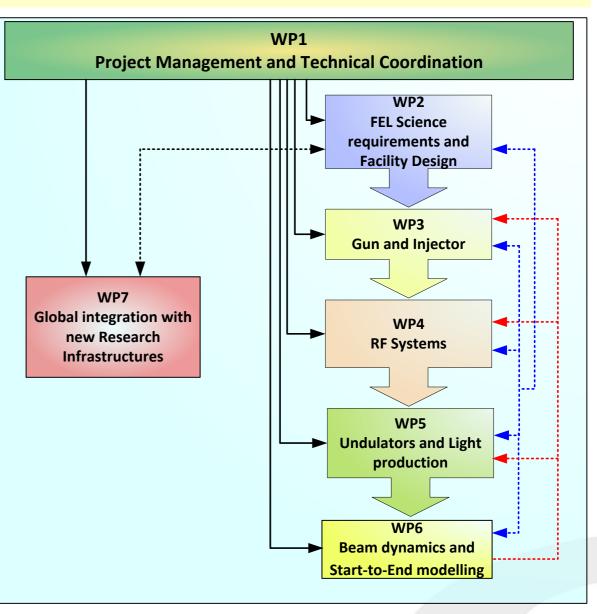
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WP1: Objectives



- Coordinate XLS Team
- Manage conflicts
- Keep contacts with Boards
- Keep contacts with EC
- Organise Meetings & Events
- Coordinate WPs
- Monitor XLS Activities
- Report to EC
- Coordinate administration
- Manage risks
- Manage internal communication
- Manage communication with general public
- Open Research Data Pilot





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- Task 1.1:General governance and scientific managementOversee and coordinate project, support implementation, supervise, ensure
timely achievement of results, keep contact with EC
Lead partner ST, all partners of WP1 participateTask 1.2:Coordination, communication, meeting organisation, monitoring and reporting
Implement and maintain management structure and procedures for decision
making, organisation of internal meetings, review activities, ensure timely
reporting and efficient internal communication
Lead partner ST, all WP leaders are involvedTask 1.3:Administrative & financial coordination, handling & distribution of funds
Coordinate cost-claims, distribute funds, ensure auditing and timely financial
reporting, manage financial records, advice and support partners
 - Lead partner ST, all partners of WP1 participate
- Task 1.4:Dissemination of information
 - Ensure effective communication and dissemination of information, organise meetings and workshops, present results and make them available on website Lead partner ST, all partners of WP1 participate



4





- D1.1: CompactLight Public Website M3 – 31 March 2018
- D1.2: Data Management Plan (Open Research Data Pilot) M6 – 30 June 2018
- D1.3: Short Monograph summarising the Conceptual Design Report M36 – 31 December 2020









Partner	PM	General governance	Internal communi- cation, meetings, monitoring, reporting	Administrative and financial aspects	Dissemination and public communication
ST (LP)	15	Gerardo & Regina	Gerardo & Regina	Gerardo, Regina, Renato.	Gerardo & Regina
CERN	2				
STFC	2				
IASA	2				
UoM	2				
ANSTO	2				
UA-IAT	2				
INFN	2				
ENEA	2				
ALBA- CELLS	1				

ST Personnel: Gerardo, Regina, Renato with the support of ST General Services









WP7 will address strategic issues related to the objectives of CompactLight, namely the impact and benefits for the user community, in both the public and private sectors, at the scientific and technical level. The results of this work package will be a series of reports which target funding agencies and policy makers and that can be used in the decision making process for the approval of new research infrastructures or the upgrade of existing facilities.



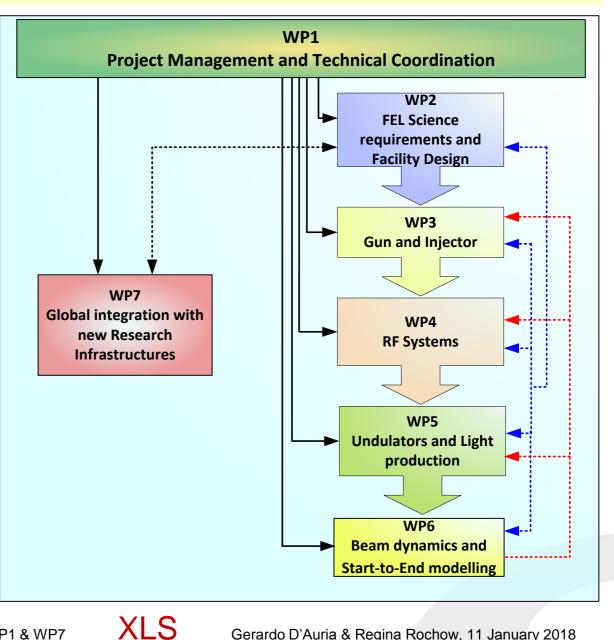




WP7: Objectives



WP7 will be carried out in close exchange with WP2





Gerardo D'Auria & Regina Rochow, 11 January 2018





Task 7.1: Global integration of CompactLight for new RIs

Gather user demands on FEL and accelerator upgradesin near and mid-term future, examine photon characteristics and electron beam parameters in conjunction with funding and existing infrastructure to assist funding agencies, examine how XLS can be used to satisfy needs, provide feasible upgrade paths and enhance productivity and lifetime of existing RIs Lead partner ST, all partners of WP7 participate

Task 7.2:Services to be provided

Study the complementary and operational aspects of having the XLS emerging and innovative accelerator technologies for FELs in Europe (e.g. Realisation of new high quality photon sources and particle beams in institutions and universities with limited resources), study the operational exploitation of very high gradients Lead partner ST, all partners of WP7 participate

Task 7.3:Preliminary estimation of construction / operation costs

Study the cost of realisation of new facilities, examine cost of development of accelerator components and their fabrication, study expected costs for new accelerator construction, upgrades of existing RIs, and operational costs Lead partner ST, all partners of WP7 participate









- D7.1: CompactLight global integration and cost analysis, M24 – 31 December 2019
- D7.2: CompactLight global integration analysis, services and cost M6 31 December 2020







WP7: Partner Involvement



Partner	PM	Global integration of CompactLight for new RIs	Services to be provided	Preliminary estimation of construction / operation costs
ST (LP)	11	Gerardo & Regina	Gerardo & Regina	Gerardo & Regina
CERN	2			
STFC	1			
IASA	1			
UoM	2			
UA-IAT	1			
VDL ETG	2			
INFN	1			
KYMA	2			
ENEA	1			
ALBA-CELLS	1			
VU	2			

ST Personnel: Gerardo, Regina, with the support of ST ILO









Thank you!



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