

# MUSE

**report and news**

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MUSE MB meeting  
14 September 2018

# Agenda

1. Approval of minutes: MB meeting, 24 May 2018
2. Planning of secondments
3. Status of 2018 Milestones and Deliverables
4. Status of secondments
5. MUSE General Meeting
6. HZDR activity
7. A.o.b.

# Minutes from MB meeting, 24 May 2018

Available on the MUSE web site:

[http://muse.lnf.infn.it/wp-content/uploads/2018/05/minutes\\_mb\\_may2018.pdf](http://muse.lnf.infn.it/wp-content/uploads/2018/05/minutes_mb_may2018.pdf)

If you should have any additions or corrections, please send them me

# Planning of secondments (Sep 2018 - Dec 2018)

The revised list of secondment requested by the Project Officer groups travels of the same person from the same home institution to the same hosting organization regardless of:

- different Work Packages
- different category (ER, ESR...)

→ **one single secondment for each person for the whole duration of the project**

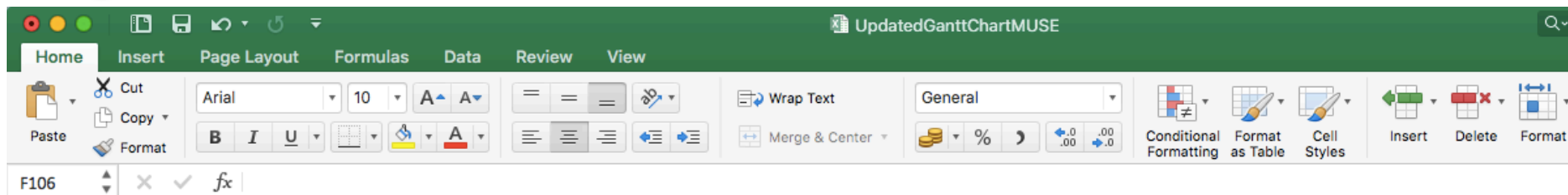
Available at:

<http://muse.inf.infn.it/wp-content/uploads/2018/05/UpdatedGanttChartMUSE.xlsx>

It does not require month to month revision as for PR1

If some variations are necessary, please inform me

# Updated list of secondments for PR2



	A	B	C	D	E	F	G	H	I	J	K	L	M
	FellowId	Category	Sending Partner	Sending Country	Sending Country Group	Sending Sector Academic	Seconded to Partner	Seconded to Country	Seconded Country Group	Starting Month	Duration (p.m.)	p.m. done in PR1	p.m. foreseen in PR2
1													
2	2	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	5	2	3
3	3	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	2	0,3	1,7
4	4	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	5	2	3
5	5	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	5	2	3
6	6	ESR/ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	11	3	8
7	7	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	5	1,3	3,7
8	8	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	5	1,3	3,7
9	9	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	5	1,3	3,7
10	10	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	12	5,5	6,5
11	11	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	11	5,5	5,5
12	11	ER	INFN	IT	EU/AC	Yes	PRISMA	EL	EU/AC	8	1	0,5	0,5
13	12	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	12	5	7
14	14	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	2	4	1,3	2,7
15	14	ER	INFN	IT	EU/AC	Yes	PRISMA	EL	EU/AC	7	1	0,5	0,5
16	17	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	5	3	2,5	0,5
17	18	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	3	5	3	2
18	19	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	3	12	12	0
19	20	ER	INFN	IT	EU/AC	Yes	FRA	US	TC	3	5	3	2
20	21	ER	INFN	IT	EU/AC	Yes	FRA						
21	24	ER	INFN	IT	EU/AC	Yes	FRA						
22	29	ER	INFN	IT	EU/AC	Yes	FRA						
23	30	ER	INFN	IT	EU/AC	Yes	FRA						
24	31	ESR/ER	INFN	IT	EU/AC	Yes	FRA						
25	32	TECH	INFN	IT	EU/AC	Yes	FRA						
26	33	TECH	INFN	IT	EU/AC	Yes	FRA						
											Sum		In GA
												245	245
												51	51
												40	40
												24	24
												22	22
												2	2
												1	1
												<b>385</b>	<b>385</b>

# 2018 Milestones and Deliverables

Number	WP	Name	Lead Beneficiary	Due date	Status
<b>MS4</b>	<b>3</b>	<b>Mu2e laser assembled</b>	<b>INFN</b>	<b>30 Jun 2018</b>	<b>Completed</b>
MS5	3	Muon g-2 calibration commissioned	UCL	31 Dec 2018	
<b>D2.3</b>	<b>2</b>	<b>Mu2e HPGe design</b>	<b>LIVERPOOL</b>	<b>31 Mar 2018</b>	<b>Submitted</b>
<b>D5.3</b>	<b>5</b>	<b>Masterclasses</b>	<b>LIVERPOOL</b>	<b>30 Apr 2018</b>	<b>Submitted</b>
<b>D4.1</b>	<b>4</b>	<b>Mu2e code</b>	<b>INFN</b>	<b>31 Aug 2018</b>	<b>Submitted</b>
<b>D7.6</b>	<b>7</b>	<b>3<sup>rd</sup> MUSE General Meeting</b>	<b>INFN</b>	<b>30 Sep 2018</b>	<b>Document will be uploaded on EUPP before the deadline</b>
D6.1	6	Irradiation tests	INFN	31 Nov 2018	
D6.2	6	SiPM characterization	HZDR	31 Dec 2018	
D2.2	2	Production DB	INFN	31 Dec 2018	
D7.2	7	Second Progress Report	INFN	31 Dec 2018	

# Status of secondments: Jan 2016 - Jul 2018

Institution	Scheduled in GA (Months)	Fraction (days)	Last update
ADVANSID	1	--	
CAEN	2	128%	Up to date
HZDR	18	29%	Up to date
INFN	181	76%	Up to date
LIVERPOOL	44	65%	Up to date
PRISMA	13	54%	Up to date
UCL	29	53%	Apr 2018
<b>Total</b>	<b>288</b>	<b>70%</b>	

- ❖ CAEN secondments completed
- ❖ Fraction of completed secondments is lower than usual

# 2018 General Meeting

- FNAL: 22-24 October
- Web site: <https://indico.fnal.gov/event/17278/>  
4 people registered. Attendance is important! Please invite MUSE participants from your institution to register
- First draft of the program will be draft in the next days



# HZDR activity

- Letter to the PO ready to ask the inclusion of the new activity on the monitoring tools for ultra-intense laser plasma in the tasks of WP6, "Transfer of knowledge"
- If accepted, it will be included in the Deliverable D6.2, "SiPM characterization", whose original plan has been downgraded due to the closure of of the Institute of Radiation Physics @ HZDR, involved in MUSE medical applications

**A.o.b.**

Anything else to be discussed?

Next MB meeting: October 2018, during MUSE GM