

# MUSE

**report and news**

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MUSE MB meeting  
28 February 2019

# Agenda

1. Approval of minutes: MB meeting, 14 September 2018
2. Planning of secondments
3. Milestones and Deliverables for 2019
4. Status of secondments
5. MUSE General Meeting
6. A.o.b.

# Minutes from MB meeting, 14 Sept. 2018

Available on the MUSE web site:

[http://muse.lnf.infn.it/wp-content/uploads/2018/09/minutes\\_mb\\_sep2018.pdf](http://muse.lnf.infn.it/wp-content/uploads/2018/09/minutes_mb_sep2018.pdf)

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

# Planning of secondments for PR2

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						
											<b>Total</b>	<b>PR2</b>	<b>In GA</b>
											245	142,9	245
											51	23,3	51
											40	23	40
											24	20,05	24
											22	16	22
											2	1,2	2
											1	1	1
											<b>385</b>	<b>227,45</b>	<b>385</b>

# 2018 Milestones and Deliverables

Number	WP	Name	Lead Beneficiary	Due date	Status
MS4	3	Mu2e laser assembled	INFN	30 Jun 2018	Completed
MS5	3	Muon g-2 calibration commissioned	UCL	31 Dec 2018	Completed
D2.3	2	Mu2e HPGe design	LIVERPOOL	31 Mar 2018	Submitted
D5.3	5	Masterclasses	LIVERPOOL	30 Apr 2018	Submitted
D4.1	4	Mu2e code	INFN	31 Aug 2018	Submitted
D7.6	7	3 <sup>rd</sup> MUSE General Meeting	INFN	30 Sep 2018	Submitted
D6.1	6	Irradiation tests	INFN	31 Nov 2018	Submitted
<b>D6.2</b>	<b>6</b>	<b>SiPM characterization</b>	<b>HZDR</b>	<b>31 Dec 2018</b>	<b>Not yet done</b>
D2.2	2	Production DB	INFN	31 Dec 2018	Submitted
D7.2	7	Second Progress Report	INFN	31 Dec 2018	Submitted

# 2019 Milestones and Deliverables

Number	WP	Name	Lead Beneficiary	Due date	Status
MS7	4	Mu2e software running on cosmic ray data	INFN	30 Apr 2019	
MS2	2	First EMC disk assembly	INFN	30 Jun 2019	
MS3	2	HPGe detector installed	UCL	31 Dec 2019	
D5.4	5	FNAL Summer School	INFN	31 Aug 2019	
D7.7	7	4 <sup>th</sup> MUSE General Meeting	INFN	30 Sep 2019	

# Status of secondments: Jan 2016 - Dec 2018

Institution	Scheduled in GA (Months)	Fraction (days)
ADVANSID	1	0%
CAEN	2	128%
HZDR	18	33%
INFN	187	91%
LIVERPOOL	48	68%
PRISMA	16	44%
UCL	37	53%
<b>Total</b>	<b>309</b>	<b>77%</b>

- ❖ CAEN secondments completed
- ❖ ADVANSID-HZDR secondments for SiPM medical applications cancelled
- ❖ Last secondment from PRISMA dates June 2018. Secondments to FNAL not yet scheduled



# 2019 General Meeting

- Deliverable due within September 2019
- A possible period could be September-October 2019

**A.o.b.**

Anything else to be discussed?

Next MB meeting: April 2019