



Minute of PACMAN meeting _ 12/02/2015

Participants: H el ene, Kurt, Michele, Andrea, Seamus, Iordan, Peter, Natalia, Solomon, Vasileios, Giordana, Silvia, David, Pilar and Claude (who did this minute).

Introduction of Pilar to the PACMAN team: She is here to help us on the outreach part of the project and she is discovering and understanding the PACMAN project at the moment.

Feedback on PACMAN workshop

This workshop

	Commentary	OK	No	Conclusion
1	The talks were not related enough to PACMAN	6	2	Next time we choose whom to invite we tell them what we expect them to talk about
2	The networking during and after the workshop was really useful/helpful	10	0	A lot of ideas were exchanged and some openings were done, some problem solved
3	The discussions from work packages should be mixed	4	3	If we want people to stay all the workshop long we should mix them, otherwise the public comes to the part it is interested in only
4	To transmit the multidisciplinary PACMAN spirit it is better to keep people from beginning to end	5	0	We should mix the subjects of the talks, which should be natural as next time we will present our work in labs
5	We know more about each other's subject	5	2	The workshop was good but a bit limited. Meetings between students will be good
6	There were not so many new things to learn as either we knew from before or we had no time to understand	3	3	Same as for 1
7	3 days is long enough	8		If we want people from beginning to end it should not be longer
8	3 days is too long	2		Maybe we could have an off-sight workshop Shorter would prevent going deep into the topic
9	The talks were too long sometimes	4		Some talks were too much about the company and not enough about the work done
10	The introduction part was too long	6		We could skip the intro and send it via mail

Next workshop

We will present experiments, results, invite people we choose and discuss what they will present, more to the point, oriented on applications, invite more people about the alignment, more interactions during the demo sessions.

Review of the objectives

Aim: agreement on the tasks of each ESR and the mile stones

Cf H el ene's presentation attached.

Some remarks

The magnetic field outside the main beam quadrupole magnet should be measured to be sure it does not interfere with the measurements done on the Leitz Infinity -> Domenico

Results will be given to Solomon after the tests on the targets -> Vasileios

No retro-reflective targets can be foreseen on the wire so another sensor will be needed for FSI

There might be a designer for the new coil and the new bench which would be nice, but it needs to be discussed.

Jordan must focus on the error budget for his PhD, which will be useful for all, and is currently occupied with his viva

We should know in May if there will be a pipe or not

The maximum size needed for the holes in the pipe should be given to Silvia -> Claude

Natalia will share the bench with Silvia

The nanometric existing bench has a range of $\pm 5\mu\text{m}$

The aluminium frame will be redesigned with more access to the top of the magnet, and Kurt will discuss the positioning of the fiducials with Ahmed to guaranty the access with the Leitz Infinity (during summer).

PACMAN office

The students should all go to the PACMAN office full time as it is time to put into practice the team work according to H el ene, but they can go outside to discuss with their supervisors of course. Kurt is convinced that this is a risk of losing the focus on the important work and would like more interactions with David, Silvia share this opinion. Solomon points out that it is nice to have more interactions between us, which is approved by Claude.

There is also a problem to be discussed: the computer with the license for David must stay where it is as it is shared with the team.

The Photocopy can be accessed in building 252 if needed, but a scanner and a printer will be in the PACMAN office. The water is coming as soon as possible, the toilets will be cleaned more often and with a paper bin.

We can ask for a card lock if we feel that there are people with a key who should not have it.

Report about the secondment

A 10 pages report about the secondment period should be prepared and sent to Nuria with a copy to Michele and H el ene.

Paper with state of the art

Pasquale Arpala proposes to edit a paper for each ESR with the state of the art of their field of research, and an introduction to what is new in the work one plans to do during the PhD. We need to agree on this and to fix a date for this publication.

Kurt thinks that we should ask to our academical supervisors before publishing any paper as they are responsible for all the papers we publish.

Seamus said that the question of the publication or not of the paper should be discussed by the supervisory board, which is agreed.

One year interview

Each ESR should think about the one year interview with his/her supervisor.

Miscellaneous

The idea of a weekly meeting between the students was discussed: It is approved in general only if it does not extend too much in time -> need of a strict chairman + Need of a minute for the supervisors

A small movie about women in science will be filmed with Natalia as a protagonist.

Seamus needs to organise the Middle Review meeting with the European Committee during the second half of June. He will come back to us for the date, but when this date will have been decided depending on the people who will come to the committee, we all **MUST** come to this meeting: supervisors & students. We will have time to discuss what we like/dislike about the organisation of the project.