

(More than) 1 year of JENNIFER

Welcome to the 2nd project General Meeting

Queen Mary University of London, sep 22, 2016

Let's start from the: **Conclusions**

JENNIFER is a very active and lively community which bridge Europe with Japan, neutrino physics with flavour physics, academic research with society and industry.

Apart from few problems in specific items, JENNIFER activities are proceeding well and the staff members are benefitting of secondments essentially as planned.

We look forward for another 31 months of fruitful activity

We should demonstrate that this «green» picture is realistic and take appropriate measures to correct problems.



Secondments implementation

General statistics up to august 31:

WP	Days total	months	Planned months	fraction	Started secondmts (months)	fraction started	planned in 4 years (months)
WP1	259	8,6	19	45,4%	17	89,5%	65
WP2	2078	69,3	107	64,7%	94	87,9%	227
WP3	943	31,4	51	61,6%	45	88,2%	113
WP4	381	12,7	53	24,0%	32	60,4%	98
WP5	41	1,4	5	27,3%	2	40,0%	10
Total	3702	123,4	235	52,5%	190	80,9%	513

Secondments are usually split in more periods, while the planned ones include full duration. Comparison with planned is more meaningful when using the number of started secondments, completed or not.

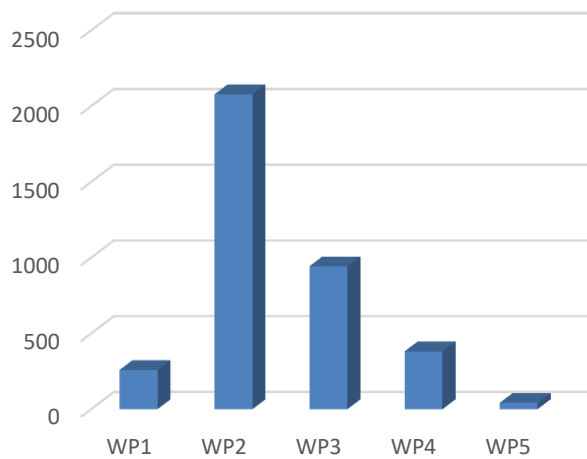


Secondments per institution until august 31st 2016

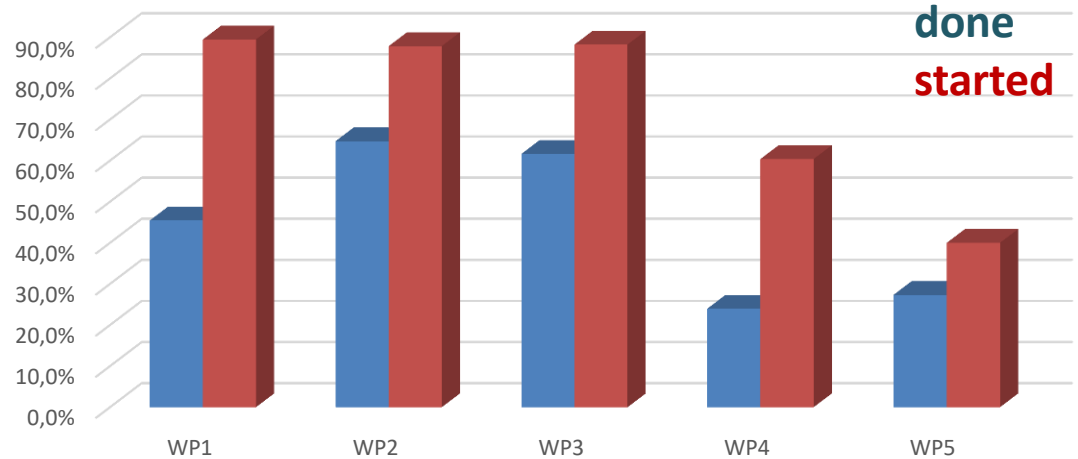
Istitution sending	Days total	months	planned	fraction	planned in 4 years
INFN	1661	55,4	80	69,2%	166
DESY	168	5,6	17	32,9%	95
OAEW-HEPHY	31	1,0	4	25,8%	24
IFJ PAN	140	4,7	7	66,7%	9
UKP	0	0,0	6	0,0%	10
JSI	485	16,2	13	124,4%	27
METU	0	0,0	14	0,0%	14
CNRS	425	14,2	12	118,1%	17
CEA	217	7,2	7	103,3%	28
IFAE	97	3,2	9	35,9%	23
NCBJ	289	9,6	10	96,3%	28
QMUL	211	7,0	22	32,0%	30
STFC-RAL	92	3,1	32	9,6%	38
CAEN	31	1,0	2	51,7%	4
Total	3847	128,2	235,0	54,6%	513



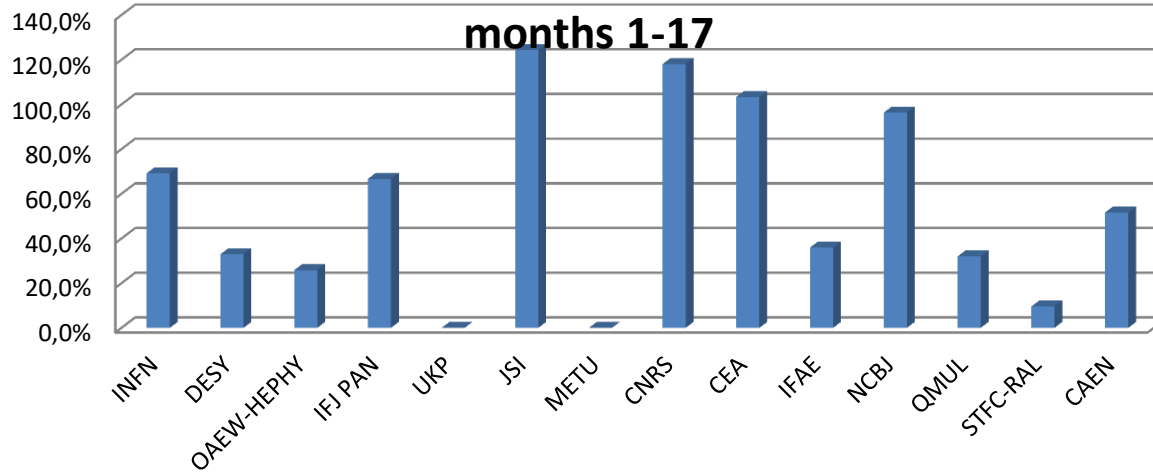
Days per WP months 1-17



secondments done/planned months 1-17



Secondment done/planned per institution



JENNIFER critical items

WP1, WP3 and WP5 are fully on schedule and do not show problems.

WP2 suffered from Belle II schedule change, due to a redefinition of funding profile to KEK by the Japanese R&T ministry.

- For **PXD+SVD** this simply implies a deliverables and milestones re-schedule, as stated in the dedicated WP2 presentation. In any case they are kept inside JENNIFER life.
- For **ECL** the R&D for the technology choice does also require more time. First deliverable (TDR writing) is shifted by 20 months, while detector production and commissioning will finish after JENNIFER life. Second deliverable should be replaced with a mid-term construction report.

A different problem happened in **CDC**, where METU group lost the post-doc who should give the most important contribution. The group is now getting 2 new staff who will work on CDC reconstruction and calibration.



JENNIFER critical items/2

WP4 has a different timing with respect to expectation, due to the process of HyperK project approval and international collaboration setup.

Research activities have been mainly carried out in home labs up to now, while collaborative work in Japan is delayed with respect to secondment plan.

No change in deliverables is necessary, only the secondments timing has changed.



Today

This meeting will be then dedicated to a detailed review of project activities, without specific cross-experiment sections/talks as we had in Rome.

However cross fertilization is built-up also by listening and discussing the activities of the other groups.

I devoted a specific section to the presentation of 2 winning projects presented by 2 young JENNIFER researchers. Tracking of all the impact of the project, in terms of careers, publications and talks, is mandatory for the future reporting (i.e. group leaders will be required to provide such informations).

Preparation of the review will be a discussion on technical items regarding mainly secondment eligibility and implementation.