Statistics

Accumulated 2014 + 2015:

74 shifters (40 expert qualified) from 19 shift-taking institutes

Time for Institutes Reps to spend 5 minutes to check their lists and make changes if necessary

Total 215 blocks
(125 CH shifts + 75 subsystem shifts + 15 RC)

The breakdown:

Fraction Blocks/ Fraction Shift Takers	Percentage of Shifts Done	Percentage of Subsytem Expert Done	Percentage of RC Done	
1.032558	0.016	0.013333	0	CEA SACLAY
0.803101	0.04	0.026667	0	Glasgow U
0	0	0	0	FNAL
1.032558	0.024	0	0	Idaho U
0.774419	0.072	0	0	INFN Catania
0.774419	0.056	0.026667	0	INFN Genova
1.032558	0.024	0	0	INFN Padova
0.860465	0.04	0	0	INFN Sassari
0.860465	0.04	0	0	INFN Torino
0.803101	0.056	0	0	INFN U.Rome
1.307907	0.088	0.52	0.466667	JLAB
0.98093	0.0592	0.053333	0	ODU
0.929302	0.0816	0.066667	0.066667	ORSAY
0.688372	0.032	0	0	Perimeter Institute
0.875216	0.1328	0.173333	0.4	SLAC
0.344186	0.008	0	0	Stony Brook U.
1.262016	0.048	0.066667	0	UCSC
1.514419	0.0816	0.026667	0.066667	UNH
0.791628	0.0368	0	0	W&M
1.147287	0.064	0.026667	0	YerPhI

Bryan McKinnon
HPS Collaboration Meeting JLab October 2015

Policy

Points to remember

Committee will distribute shifts to each of the collaborating institutions, where the fraction of shifts assigned will be proportional to the number of collaboration members who reside at that institution, and the assignments will be randomized. Institutional representatives will distribute shifts among collaboration members at each institution.

A "subsystem expert" for each of the following HPS subsystems must be in residence at JLAB to be on call during all scheduled shifts: beamline, SVT, ECAL, TDAQ, slow controls. It is the responsibility of the subsystem leader to assign these shifts and communicate the assignments to the EC. Subsystem experts may not accept regular shifts during the period they are on call.

The RC and PDL will be in charge of cancelling shifts, if conditions merit, and notifying the Collaboration through a webpage and emails. Cancelled shifts still count.

Certain individuals get credit for taking shifts when they are performing ancillary duties. The RC and subsystem experts who are on call are credited for one block of shifts for each week they have been assigned duty.

Shiftbot IMPLEMENTS this - The Collaboration APPROVED it

Bryan McKinnon
HPS Collaboration Meeting JLab October 2015

2016 Running?

Where we stand:

The schedule is as yet undefined / if definite - We still have time to give reasonably notice

Assume we run:

Scenario 1: Weekends only

Scenario 2: 1 + Nominal with randomised shift allocation accounting for previous statistics

Scenario 3: 1 + Locals only allocation

Scenario 4: Weekends + Evening & Nights (workdays)

Time for Institutes Reps to make a case to EC for promotions Worker -> Expert

(The learning curve was steep and continues -> experience is not a straight # of shifts)

Subsystem Experts - Yes

Same credit as before - Yes

Discussion, comments and suggestions?