Service Work Committee report

Committee members:

Angela Biselli, Phil Cole, Yordanka Ilieva, Douglas MacGregor, Marco Mirazita, Silvia Niccolai (chair), Carlos Salgado

Webmaster (AKA « shiftbot »): **Bryan McKinnon**

The rule: **expected FTEs = 0.25*N** (N=number of CLAS members per institution)

Role of the committee: check that everybody respects the rule!
SoS's from **40 collaborating institutions** reviewed between November and February, ~ **6 institutions** per committee member

The SWC report, sent to the CLAS chair, quantifies the missing FTEs, and gives advice on the kind of SW that could make up for them

Some notes

For the first time in CLAS history, the day after the deadline we had all SoS's!

THANK YOU ALL!!!

Common issues complicating the SWC members' and shiftbot's work:

- Lack of **documentation**, that forces us to contact institutions for clarifications
- Lots of **mistakes**: **management of members**, mismatched categories (CLAS/CLAS12, software/hardware,...)
- Failed or slow to provide feedback to reviewers

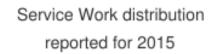
Thanks to Bryan McKinnon for helping us to correct most of the above mistakes, and for the very detailed instruction pages that he made

We noticed that often institutions signaled the previous year(s) as being below requirements did not receive any task to make up with their lack of SW.

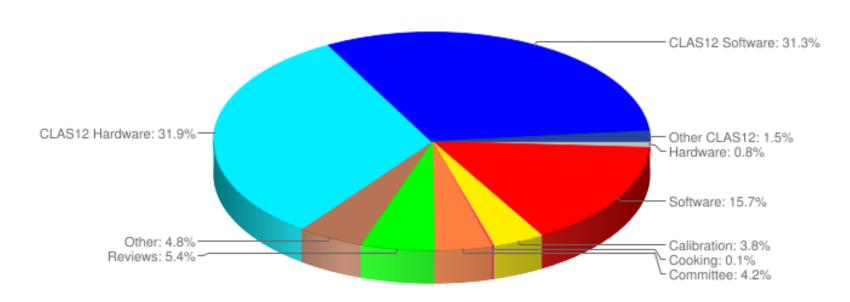
This issue was brought up to the CCC

Outcome of the reviews: 2015

- 8 institutions didn't fullfill requirements for the 2015 SW
- 7 institutions performed no SW for CLAS12



Systematics ~10% due to mistakes in SoS



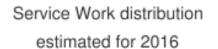
CLAS SW: 36.8%

CLAS12 SW: 63.2%

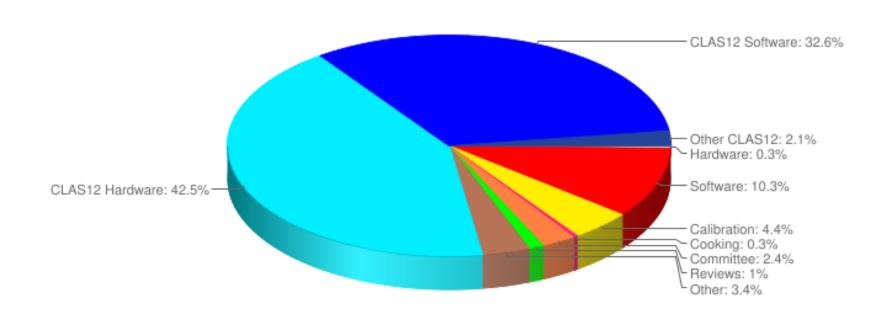
CLAS12 SW: Equally shared between hardware and software

Outcome of the reviews: 2016

- planned SW for **2016** is not sufficient for **9 institutions**
- 3 institutions will not, a priori, be involved in CLAS12



Systematics ~10% due to mistakes in SoS



CLAS SW: 24.9%

CLAS12 SW: 75.1%

Slightly more hardware than software