

**Minutes of the STFC Cross Community Post Management Committee
Daresbury Laboratory
07 April 2015**

Present: P.J. Nolan, J. Simpson, P.M. Walker, T. Davinson, R Wadsworth

15.01. Apologies: A.G. Smith

12.02. A current list of cross community staff is provided on the cross community webpage at <http://npg.dl.ac.uk/XCommunity/>

12.03. Recent grant round funding levels (requested/funded %) for the cross community posts:

Mechanical: Aiden (50,50%), Burrows (100, 97%), Seddon (100,100%), Grant (50,50%), Smith (100, 94%).

Electronics: Coleman-Smith (67, 64%), Kogimtzis (100,100%), Lazarus (90, 90%), Thornhill (100, 100%), Wells (100, 100%).

Software: Laff (100, 100%), Pucknell (50, 50%), Creswell (100, 100%).

Target and technical: Morrall (100, 100%)

12.04. Rules applied for allocation of support levels and information received from community

At the start of the meeting the committee agreed a set of key principles that would be used in deciding allocations. These are outlined below and become important in cases where insufficient resource is available to provide for all of the requested effort on consolidated grant themes, projects and PRD/ other approved STFC grants.

- (a) Project effort will be treated on an equal footing to high ranking consolidated grant themes, PRD grants and other STFC grants.
- (b) For CG grant themes the requested work should be completed roughly in line with time-line expectations for "High" ranked themes. For "Medium" ranked themes the work requested can be largely completed (maybe with reduced effort), but it is likely that this will not be completed on the time scale originally requested. "Low" ranked themes are unlikely to get any effort allocated.
- (c) No priority will be set between the ISOL and ALICE project requests.
- (d) The committee is only able to take into account requests for work that are known at the time of the meeting.

Information received prior to the meeting:

Prior to the meeting the committee had received cross community requests for the project ISOL-SRS, ALICE and NUSTAR (15/16 only). The committee also had information on the effort requested within UK institutions in their consolidated grants. The ranking of the various themes were used as a guide in staff allocation. Following the submission of the consolidated grants new request were received for PARIS, MINIBALL, NEDA and fast timing detectors in Gammasphere.

To assist in the committee's allocation process detailed spreadsheets on staffing requirements along with preliminary allocations were provided by I. Lazarus (software and Electronics) and A. Grant (Mechanics). I. Lazarus and A. Grant were invited into the meeting to present their work, which was fully appreciated by the committee.

12.05 Software effort required during the CG period

Based on the committees best guesses as to when some of the tasks will be required it believes that currently known requests can be satisfied up to the end of the grant period (September 2018). All CC staff in this area are essentially fully committed, but there is a very small level of effort potentially available towards the end of the grant period.

12.06 Mechanical/ Design effort required during the CG period

The committee noted that the level of requests could just about be satisfied. The community work requires 20% of D Seddon during the grant period to help support the NUSTAR grant (in 2015/16) and AGATA related work.

It was noted that there is essentially very little spare capacity to deal with new grants/ projects within the CG time frame.

It was noted that Paul Aden will be replaced by Mike Cordwell in the mechanical team. Paul is also supported at 24% level within the ISOL-SRS grant, providing a project management role.

12.07 Electronics effort required during the CG period

From the spreadsheets provided to the committee it was clear that it would be impossible to complete any of the required tasks/jobs at the requested level of resource for all the approved projects (ISOL, ALICE, NUSTAR), the high/ medium ranked CG themes and other STFC grants. This meant that the rules outlined in 12.04 had to be brought into use.

The committee felt that it was important to provide a reasonable level of support to the high ranking consolidated grant themes and other STFC

approved grants. As a result, the net effect on the allocation is that both the ALICE and ISOL grants have been reduced by 3.5 FTE over 3.5 years (i.e., both are effectively ~1 FTE/yr short on what they have requested on the currently requested time scales). It was agreed that the NUSTAR project could have the resource requested in 2015/16 to complete that project. All work for that project must be completed within this time scale.

12.08 Summary information

The attached table for each of the above areas provides a summary of the level of resources requested and the levels approved by the committee. It was agreed that the Chair should notify the PI's for each of the projects of the outcome of the meeting so that they could make appropriate plans for the different projects.

An overview of the conclusion of the committee can be presented the Nuclear Physics Forum meeting at Daresbury on 29th April.

12.09 A.o.B

The committee noted that P Morrall would be providing effort throughout the grant period for target making, technical support for consolidated grant related work and for the ALICE project.

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