

milestone planning: first go.

Subject: milestone planning: first go.

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To: Chip Watson <watson@jlab.org>, Heyes Graham <heyesh@jlab.org>, Mark Ito <marki@jlab.org>

Hi—I have had a chance to talk to Mark and Graham. Chip, sorry for catching you with email first.

For a variety of reasons, it will be good to capture the JLab milestones for computing for the halls, SciComp, and other activities that relate to computing.

I learned this morning that we are likely to go through a similar process lab wide and also track the milestone progress—so I think some exercise like this was in the works already.

I thought to start with GlueX because I think we need a good example that gives people the idea for the level of detail. My idea that for FY18, we should be able to commit to quarters, for FY19, in six-month window, then yearly, then 5-10 years. Not every quarter or even every year needs a milestone. I stuck a few in for GlueX, however, they might not be the right year or the right milestones.

The milestones should be at a high enough level that there aren't too many of them, and that they tie into the scientific process and deliverables in a comprehensible way to leadership and as supplement to resource planning spreadsheets.. Some hall milestones may mean that other conditions have to be met first, for example, the GlueX milestone for MC production on OSG implied an FY17 milestone for SciComp for the submit host. As far as it goes, the level of detail on the milestones could be as detailed as useful, with a roll up to the higher level ones for lab level consumption. Full blown project management seems like overkill to me, and experience will help us settle on the level of detail. There's no reason to over think it at this stage.

There's also a column for accomplishments for FY17. I'm not wedded to the format; it's all open for discussion. I used a format like this at SLAC that translated into effort (SciComp there was a matrixed 'service center'). It was very illuminating, actually.

Mark, if you want to have a go for GlueX, you can ignore everything I did except as an example. We can also go over it together some time later this week when I'm back from DC (just gone tomorrow and Wed. morning.)

After there are some good examples, we can work with the other halls etc. to

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finish fleshing it out. WE might want to touch base with Rolf too.

Thanks! Amber

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— Attachments: —

12GevComputingMilestones.xlsx

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