

Dr. Steven Peggs
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Dear Dr. Peggs:

The next proposed review of progress of the technical and organizational aspects of the U. S. LHC Accelerator Research Program (LARP) is now scheduled for June 12- 14, 2006 at Fermilab. We look forward to your preliminary agenda for the presentations, which we will combine with the needs for executive and writing sessions by our review committee.

The review committee will be asked to examine the progress you have made in the development of superconducting magnets and beam instrumentation. In addition, you should be prepared to address your plans for providing staff for the commissioning of both the hardware and of the beam at CERN.

The review of this past November was very useful and satisfying, and your progress truly exceptional. Nevertheless, there were several management issues that remained of concern to our committee, and the upcoming review should address these in an effective manner. In particular, there were comments concerning the low level of contingency in the budget, the somewhat ineffective use of task sheets, a possible excess of internal advisory and oversight committees, and about there being too little written documentation of mutual understandings between LARP and CERN and within LARP. We also look forward to a report on your efforts to obtain the services of a "program engineer" or budget manager for LARP.

We will ask our consultants to provide distinct evaluations of: (i) progress of the magnet R&D, (ii) progress of the accelerator- physics effort, including instrumentation and commissioning, and (iii) the long- term plans based on the current funding guidance. We also expect a brief discussion by LARP management of the overall balance and priorities within the research program.

Bruce Strauss will chair and serve as our contact on all aspects of the review. A tentative list of members of the review committee is enclosed for your information. To acquaint the committee with activities of LARP, we ask that you make available, one week in advance of the review, background material as well as the latest information on the status of the program, including initial versions of your transparencies

The committee will be expected to present closeout statements following the review, and provide a more formal report by July 14, 2006. We thank you for organizing this review, and look forward to an update of the status and direction of your research program.

Sincerely,

Robin Staffin
Associate Director
Office of High Energy Physics

cc: usual cast
Steve Holmes, FNAL
Steve Gourlay, LBNL
Vladimir Shilsev, FNAL
Bruce Strauss, DOE
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