UNIVERSITY OF CALIFORNIA

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA · SANTA CRUZ

DEPARTMENT OF PHYSICS AND ASTRONOMY IRVINE, CALIFORNIA 92697-4575

Phone (949) 824-6911 Fax (949) 824-2174

May 31, 2015

Dr. Patricia M. Dehmer Acting Director, Office of Science U.S. Department of Energy

Dr. F. Fleming Crim Assistant Director Directorate for Mathematical and Physical Sciences National Science Foundation

Dear Dr. Dehmer and Dr. Crim:

The Report of the HEPAP Subcommittee for Review of the United States Particle Physics School was presented to HEPAP at its meeting on April 6, 2015. This report addresses the charge in your letter of February 12, 2015 for HEPAP "to assemble a sub-committee to examine, for DOE only, the effectiveness and cumulative impact of the USPAS over the past two and a half decades, in the context of both workforce development and training; as well as to assess the overall quality and breadth of the program."

At the HEPAP meeting, Subcommittee member Jerry Blazey reviewed the major findings of the review, and responded to questions from HEPAP members. A draft of the written report had been circulated to HEPAP prior to, and in order to prepare for, the HEPAP meeting. Following discussion and deliberation, HEPAP endorsed the Subcommittee's report without objection. Subsequent to the HEPAP meeting, the Subcommittee has prepared, and HEPAP has endorsed, the final report, which you will find attached.

The review process was greatly aided by the extensive and detailed information provided in advance of, and throughout, the review by USPAS Director William Barletta and the USPAS Office. The review was expertly performed and documented by the Subcommittee, whose members I would like to thank on behalf of HEPAP.

With this letter, on behalf of HEPAP, I respectfully submit for your consideration the final Report of the HEPAP Subcommittee for the Review of United States Particle Accelerator School.

Sincerely yours,

Andrew J. Lankford

Chair, High Energy Physics Advisory Panel

Andrew Landbord