Fermilab

May 4, 2000

Peter Cooper
MS 122

Dear Peter,

Thank you for Bob Tschirhart's presentation on CKM to the PAC at their recent meeting. The Committee had the following comments on the kaon program:

The Committee is impressed by the recent R&D progress by the KAMI and CKM proponents. Both groups plan to submit proposals for consideration in the summer of 2001. The Committee encourages the Laboratory to continue to provide the R&D support needed to make the proposals credible.

These experiments have ambitious goals of 100-event yields. Such yields appear to be necessary to make a significant contribution to the global CP-violation program. Other ground rules for including the experiments in the Fermilab program were outlined in the Committee's report from June 1999.

We look forward to receiving your proposal, which you should plan on submitting for the spring meeting of the PAC. Specific deadlines and meeting dates will be announced later.

In the meantime, please work with the Beams and Particle Physics Divisions to start preparing a cost estimate for the beam and experiment.

Sincerely,

Michael Witherell

cc: K. Stanfield
M. Shaevitz
S. Holmes
T. Yamanouchi
J. Cooper
M. Kasemann

J. Marriner
P. Limon
F. Merritt
P. Meyers