

Fermi National Accelerator Laboratory P.O. Box 500 • Batavia, II. • 60510-0500 630-840-3211 FAX 630-840-2900

Director's Office

November 6, 2006

Prof. Juan Collar Enrico Fermi Institute University of Chicago 5640 S. Ellis Avenue Chicago IL 60637

Dear Juan,

Thank you for your presentations on P-961 to the Physics Advisory Committee (PAC) at the open and executive sessions. The presentations were well received. The Committee noted the excellent progress made during your research and development of the heavy-liquid bubble-chamber WIMP detector. The members of the Committee were hopeful that you can reach competitive sensitivity in your proposed 60-kg device, and have recommended approval of P-961. The full text of the PAC recommendation to me is attached.

I am pleased to accept the PAC recommendation and approve your proposal. You should continue to work with the Divisions to prepare an MOU and to implement the experiment. At the same time, I note the PAC comment about the importance of addressing the needs for a one-ton device. I encourage you and your collaborators to move in this direction in parallel.

We all look forward to working with you to mount and execute the experiment (E-961), and to hearing of your progress as you move ahead.

Sincerely,

Piermaria Oddone

Attachment

cc:

Y. Kim
H. Montgomery
D. Marlow
A. Lankford
S. Holmes
A. Byon-Wagner
J. Appel
M. Procario
J. Strait
J. Whitmore
R. Dixon
J. Stone
V. White
F. Bernthal

M. Ross