Errata

Analysis of the Linear Cooperative Problem as a Markoff Process, W. W. MULLINS [Phys. Rev. **114,** 389 (1959)]. In Sec. IV of this paper it is stated that the treatment of Kramers and Wannier[1] is in error due to an incorrect use of a certain expression for the transition probabilities of the cooperative chain. This statement and those that followed from it are incorrect and the treatment of Kramers and Wannier is correct. As Wannier has pointed out,[2] the portion of their treatment under discussion is concerned with the probabilities of end members of a finite chain and was criticized by the author on the basis of formulas that apply only to the interior members of a long (or infinite) chain. Gratitude is expressed to Dr. G. H. Wannier for pointing out the author's error.

[1] H. A. Kramers and G. H. Wannier, Phys. Rev. **60,** 252 (1941).
[2] G. H. Wannier (private communication).

Monte Carlo Calculations of Nuclear Evaporation Processes. III. Applications to Low-Energy Reactions, I. DOSTROVSKY, Z. FRAENKEL, AND G. FRIEDLANDER [Phys. Rev. **116,** 683 (1959)]. The entire exponent in Eq. (17) on p. 688 should be multiplied by (-2). The correct expression was used in the computer program.

Magnetic Quenching of Hyperfine Depolarization of Positive Muons, R. A. FERRELL, Y. C. LEE, AND M. K. PAL [Phys. Rev. **118,** 317 (1960)]. In Eq. (3) on p. 318, omit the expression between the sign of equality and the arrow, including the latter. Omit $\tau/2 \rightarrow$ in the fourth line following Eq. (3) and second line following Eq. (5). In the seventh line below Eq. (3), omit the portion up to the arrow.

Lifetime Matrix in Collision Theory, FELIX T. SMITH [Phys. Rev. **118,** 349 (1960)]. In the abstract, the relation between Q and S should be "$Q = i\hbar S dS^{\dagger}/dE$." In Eq. (39), the integrand should be "$_{\infty}\psi_{i\infty}\psi_j^*$."