ERRATA

ELECTRONIC DAMPING OF ADSORBATE VI-
BRATIONS ON METAL SURFACES. M. Persson
and B. Hellsing [Phys. Rev. Lett. 49, 662 (1982)].

The following reference should be added to Ref.
15: E. G. d'Agliano, P. Kumar, W. Shaich, and
H. Suhl, Phys. Rev. B 11, 2122 (1975).

TOP-QUARK MASS AND BOTTOM-QUARK DE-
CAY. Paul H. Ginsparg, Sheldon L. Glashow,
and Mark B. Wise [Phys. Rev. Lett. 50, 1415
(1983)].

More recent data from the CLEO and CUSB ex-
periments at CESR have given an improved limit
of $\Gamma(b \to u)/\Gamma(b \to c) \lesssim 0.05$ [S. Stone, in Proceed-
ings of the Lepton Photon Conference, Cornell
University, August 1983 (to be published)]. Our
more stringent bounds on the top-quark mass
given in Fig. 2 are now relevant.

In our *Note added*, the values which give the
lower bound on the top-quark mass for $\tau_B = 10^{-12}$ s
should have read $s_2 \approx 0.1$, $s_3 \approx 0.06$, and $s_\delta \approx 0.6$.

We point out that our parameter B is defined by

$$\langle \overline{K}^0 | (\overline{s}_\alpha d_\alpha)_{V-A} (\overline{s}_\beta d_\beta)_{V-A} | K^0 \rangle = Bf m_K^3,$$

where $f = f_\pi = f_K = 0.13$ GeV. We have not chosen to
parametrize the matrix element in terms of its
vacuum insertion value and so our value for B
should not be directly compared to that used by
others; we regret the confusion in notation. The
result of Donoghue, Golowich, and Holstein (Ref.
11) for the matrix element is rederived in the
language of chiral perturbation theory in Ref. 4

of P. Ginsparg and M. B. Wise, Phys. Lett. 127B,
265 (1983).

A. Davidson has called to our attention his work
[A. Davidson, Phys. Lett. 122B, 412 (1983)] in
which a constraint on the top-quark mass from
the CP-nonconservation parameter ϵ is noted in
the context of the Fritzsch model.

Two of us (P.H.G. and M.B.W.) are members of
the Harvard Society of Fellows.

NEW LOOK AT MAGNETIC MOMENTS AND
BETA DECAYS OF MIRROR NUCLEI. B. Buck
and S. M. Perez [Phys. Rev. Lett. 50, 1975
(1983)].

Equation (6) should read

$$| R\langle \textstyle\sum_i s_{iz} \tau_{iz} \rangle | = | R(S_0 - S_e) |$$
$$= \frac{1}{2} \left[\left(\frac{B}{ft} - 1 \right) \frac{J}{J+1} \right]^{1/2}.$$

This corrects a transcription error. The results
and conclusions of the work are not affected.

ULTRALOW-ENERGY K-CAPTURE DECAY OF
^{158}Tb: A NEW NEUTRINO "BALANCE." R. S.
Raghavan [Phys. Rev. Lett. 51, 975 (1983)].

The first line of the second paragraph on p. 976
should read "The net $K_\alpha + K_\beta$ x-ray yield per γ
gate pulse ...."

The caption to Table I should read "X-ray coin-
cidence yields per γ gate pulse ...."