ERRATA

Measurement of Longitudinal Coherence Lengths in Particle Beams. HERBERT J. BERNSTEIN and FRANCIS E. LOW [Phys. Rev. Lett. **59**, 951 (1987)].

Morpurgo, in an investigation of beam modulation,[1] found a formula, his Eq. (16.3), which is equivalent to our Eq. (17) for the case of Gaussian energy distributions. There, too, as in our investigation of interference, he finds that the physical counting rate cannot distinguish between the coherent superposition of different wavelengths necessary to form a wave packet and an incoherent mixture of wave packets.

We also note that experiments involving time-dependent apparatus to prepare artificial wave packets and to measure their interference effects have been discussed and pursued by Gähler and Golub[2] and by Felber, Gähler, and Golub.[3]

[1]G. Morpurgo, Ann. Phys. (N.Y.) **97**, 519–575 (1976).
[2]R. Gähler and R. Golub, Z. Phys. B **56**, 5–12 (1984). See also references therein.
[3]J. Felber, R. Gähler, and R. Golub, "Test of the Time Dependent Schrödinger Equation with Very Slow Neutrons" (to be published).

Defect Core Structure in Nematic Liquid Crystals. N. SCHOPOHL and T. J. SLUCKIN [Phys. Rev. Lett. **59**, 2582 (1987)].

A number of printing errors crept into the final version of this paper. They are the following: (1) Equation (2a) should read

$$F_{bulk} = A \, \mathrm{tr} Q^2 + \tfrac{2}{3} B \, \mathrm{tr} Q^3 + \tfrac{1}{2} C (\mathrm{tr} Q^2)^2.$$

(2) In Eq. (5), it should read $(A + C \mathrm{tr} Q^2)$ and not $(A + \mathrm{tr} Q^2)$. (3) In the caption to Fig. 2, it should read $\epsilon(x,y)$ and not $\xi(x,y)$.