

## CORRIGENDUM

On Faraday waves

By JOHN MILES

*Journal of Fluid Mechanics*, vol. 248 (1993), pp. 671–683

Equations (A 7) and (B 7) should read:

$$\gamma/\delta = -1 + \frac{15}{16}\sigma - \kappa_2^{-1} - \frac{1}{2}\kappa_4^{-1} + \left(\frac{3}{2} - \sqrt{2}\right)\Omega_2^{-1} - \frac{3}{4}\Omega_4^{-1} + \Omega_4^{-2} \quad (\text{A } 7)$$

and

$$\gamma/\delta = -1 + \frac{9}{8}\sigma - \kappa^{-1} - \frac{3}{2}\Omega^{-1} + 2\Omega^{-2}. \quad (\text{B } 7)$$

The numerical values  $\gamma/\delta = (21/8, 6.04)$  in the paragraph following (D 5) should be  $(9/8, 0.04)$ , which are closer to, but still differ from, those  $(3/2, 0.24)$  calculated by Milner (1991).

The statement, (footnote on p. 678) that ‘It follows from (A 7) and (A 8) that  $\gamma > P$  for  $\epsilon - \delta = O(\delta^2)$  if  $kd \gg 1$ ’ does not hold for the corrected (A 7).