Corrigenda

Finite Elastic Deformations of Bodies with Irregular Shapes

by **G. A. C. Graham**, *Z. angew. Math. Phys.* 22, 307–319 (1971)

Wherever it explicitly occurs in equations (5.10), (5.11), (5.12) the factor ψ^2 should be replaced by $\psi^2 \lambda^2$. The first three equations of (5.14) should be replaced by

$$A_1 D = \left[\frac{6}{a} + \psi^2 a + \frac{\psi^2 \lambda^3 a}{2} \right] I_2(2 \psi a) - \left[3 \psi + \frac{\psi^3 \lambda^3 a^2}{2} \right] I_1(2 \psi a),$$

$$A_2 D = \left[\frac{3}{2} \psi \lambda^3 a^2 - 3 \psi a^2 \right] \left[\frac{3}{\psi a} I_2(2 \psi a) - 2 I_1(2 \psi a) \right],$$

$$A_3 D = \frac{3}{2} \psi \lambda^3 a^3 - 3 \psi a^3.$$

Equations (5.17) and (5.20) should be replaced by

$$Y = 2 \pi a^2 C \left\{ \left[\lambda^2 - \frac{1}{\lambda} - \frac{\psi^2 \lambda^2 a^2}{4} \right] + \varepsilon \left[\lambda^2 - \frac{1}{\lambda} - \frac{\psi^2 \lambda^2 a^2}{2} \right] \right\}, \quad (5.17)$$

$$\frac{Y \lambda a^2}{M/\psi} = 2 \left(\lambda - \frac{1}{\lambda^2} \right) (1 - \varepsilon) - \frac{\psi^2 \lambda a^2}{2}, \quad (5.20)$$

respectively.

Free-Convection Layers at Large Prandtl Number,

by **Siavash Eshghy**, *Z. angew. Math. Phys.* 22, 275–292 (1971)

In Equation (4.14), change $[\psi_{2z}(x, y) - \dots]$ to $[\psi_{2y}(x, y) - \dots]$

In Table 2, change $-f_1(0)$ to $-f_1''(0)$
and 1.1642513 to 1.16425513

In Equation (8.4), change $1.0727/\sqrt{\omega + 0.3009}$ to $1.0727/\sqrt{\omega + 0.3009}$

In the third paragraph, page 288, change Table 3 to Table 2