# Corrigendum

E. M. OBLOW, "Sensitivity Theory from a Differential Viewpoint," *Nucl. Sci. Eng.*, **59**, 187 (1976).

Although not used or discussed in the body of the Technical Note, the second-order term of the Taylor series expansion of $R$ is only a special case of a more general form. For more general use, Eq. (3) should read as follows:

$$R[\Sigma(\rho) + \delta\Sigma(\rho)] = R[\Sigma(\rho)] + \int_\rho \frac{dR}{d\Sigma(\rho)}\, \delta\Sigma(\rho)\, d\rho + \frac{1}{2!} \int_\rho \int_{\rho'} \frac{d^2R}{d\Sigma(\rho) d\Sigma(\rho')} [\delta\Sigma(\rho)\delta\Sigma(\rho')]\, d\rho d\rho' + \text{- - - - - - - - - - - - - - - - - .} \quad (3)$$