

### **Erratum: Absence of one-to-one correspondence between elastoplastic properties and sharp-indentation load-penetration data [J. Mater. Res. 20, 432 (2005)]**

J. Alkorta,<sup>a)</sup> J.M. Martínez-Esnaola, J. Gil Sevillano

*Department of Materials, Centro de Estudios e Investigaciones Técnicas de Gipuzkoa (CEIT) and TECNUN (University of Navarra), 20018 San Sebastián, Spain*

(Received 17 February 2005; accepted 23 February 2005)

After this article appeared in the February 2005 issue of *Journal of Materials Research*, the authors noticed that Eq. (14) was incorrect. The correct equation is shown below:

$$\frac{H}{E_r} = \frac{\lambda}{\pi \tan \phi} \frac{W_{el}}{W_{tot}} \quad ; \quad \lambda = \frac{2\gamma(b+1)}{3bc} \quad , \quad (14)$$

---

<sup>a)</sup>Address all correspondence to this author.

e-mail: jalkorta@ceit.es

DOI: 10.1557/JMR.2005.0053e