ERRATUM

In the paper "Empirical Computation of Collisional Ionization Rates of Atoms and Ions by Electrons" (R.M.A.A., 1,5, 1974) the formula for the ionization coefficient corresponding to the cross section given by equation (1) should read:

$$\begin{split} \langle \sigma v \rangle &= \int_{I}^{\infty} \sigma(E) v(E) f(E) dE = \\ &= 16 \sigma_{m} (KT/2\pi m_{e})^{\frac{1}{2}} \exp (-I/KT) g(\beta, Z), \end{split}$$

where

$$g(\beta, Z) = (\beta^{2} - 3\beta + 2)Z^{2} + (\beta - 1)Z$$

$$- (\beta - 1)Z \exp [(\beta - 1)Z]E_{1}[(\beta - 1)Z]$$

$$\times [(\beta^{2} - 3\beta + 2)Z^{2} + (\beta - 3/2)Z]$$

This correction does not affect the formalism of conclusions presented in this paper nor does it affect Figure 3.

We thank M. Herrera for discovering this mistake and for repeating the calculations to show that Figure 3 stands as published.

Jorge Cantó and Enrique Daltabuit

ADDENDUM

"Possible Meteorite Crater in México" Mex. Astron. Astrof., 1, 81, 1974). At present we are preparing an article describing the region of the Jalapascos in Puebla where the Tepexitl crater is located. There we are planning to mention the contribution of many people that have helped us in several aspects of this investigation. However, since the elaboration of the article has taken longer than expected, we decided to acknowledge here the assistance of Ing. J. B. Puig and Ing. A. Villasana (Comisión de Estudios del Territorio Nacional, Secretaría de la Presidencia) Capt. R. Cabello, Capt. J. Chiquillo and Capt. T. Díaz (Oficina de Fotogrametría del Departamento de Asuntos Agrarios y Colonización) A. Valdés y E. Rojas (Cía. Mexicana Aerofoto, S. A.) and Mr. M. J. Nemer (Instituto Mexicano del Seguro Social) who in addition to Dr. S. de la Peña (Instituto de Investigaciones Sociales, UNAM) and Mr. M. Argüello, helped in the identification of the region where the Tepexitl crater is located.

At our request Puig and Villasana studied the aereal picture taken by de la Peña and communicated to us, in November 1972, that the crater was located in the region known as Oriental-Perote and suggested us to gather additional information from the Departamento de Asuntos Agrarios y Colonización. There we met Cabello, Chiquillo and Díaz who agreed with Puig and Villasana and indicated to us the general region where the crater was located. Later on, Nemer saw a copy of the aereal picture taken by de la Peña and communicated to us that he had seen the crater several times from the air. Nemer took us once to the zone of the Jalapascos in Puebla where we visited together four Jalapascos but not the Tepexitl one. The following week we went again to the zone where finally Arguello took us to the Tepexitl crater.

Lucrecia Maupomé

269