



## Correction to: MAGCPD: a MATLAB-based GUI to calculate the curie point-depth involving the spectral analysis of aeromagnetic data

Juan Luis Carrillo-de la Cruz<sup>1,2</sup> · Rosa María Prol-Ledesma<sup>2</sup> · Pablo Velázquez-Sánchez<sup>3</sup> · Darío Gómez-Rodríguez<sup>3</sup>

Published online: 31 October 2020

© Springer-Verlag GmbH Germany, part of Springer Nature 2020

### Correction to: Earth Science Informatics

<https://doi.org/10.1007/s12145-020-00525-x>

The authors of the above published paper were notified by one of the authors referenced in their paper (Martos et al. 2019), that due to the use of an old version of the paper (now the equation is corrected by the journal), there was an inaccuracies in equation and suggested changing it to a corrected form. The equation number 8 is corrected as follows:

The uncertainty associated with this method is calculated by (Martos et al. 2019):

$$\Delta Z_b = \sqrt{(2\Delta Z_O)^2 + \Delta Z_t^2}$$

### Reference

Martos YM, Catalán M, Galindo-Zaldivar J (2019) Curie Depth, heat flux, and thermal subsidence reveal the Pacific mantle outflow through the Scotia Sea. *J Geophys Res: Solid Earth* 124: 10,735–10,751. <https://doi.org/10.1029/2019JB017677>

The original article has been corrected.

**Publisher's note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

The online version of the original article can be found at <https://doi.org/10.1007/s12145-020-00525-x>

Juan Luis Carrillo-de la Cruz  
juanluiscc9@comunidad.unam.mx

<sup>1</sup> Posgrado en Ciencias de la Tierra, Instituto deGeofísica, Universidad Nacional Autónoma de México, Circuito interior s/n, Coyoacán, 04510 Ciudad de México, Mexico

<sup>2</sup> Instituto de Geofísica, Universidad Nacional Autónoma de México, Circuito interior s/n, Coyoacán, 04510 Ciudad de México, Mexico

<sup>3</sup> División Académica de Ciencias Básicas, Universidad Juárez Autónoma de Tabasco, Carretera Cunduacán-Jalpa km. 1, 86690 Villahermosa, Tabasco, Mexico