

**Corrigendum:****Interpretation of spatiotemporal gravity changes accompanying the earthquake of 21 August 2017 on Ischia (Italy)**

Giovanna BERRINO^{1,*} , Peter VAJDA² , Pavol ZAHOREC² , Antonio G. CAMACHO³ , Vincenzo DE NOVELLIS^{1,4}, Stefano CARLINO¹ , Juraj PAPČO⁵ , Eliana BELLUCCI SESSA¹ , Richard CZEKHARDT⁵

¹ Osservatorio Vesuviano, Istituto Nazionale di Geofisica e Vulcanologia (INGV), Sezione di Napoli, Napoli, Italy;
e-mails: giovanna.berrino@ingv.it, stefano.carlino@ingv.it, eliana.bellucci@ingv.it

² Earth Science Institute, Slovak Academy of Sciences, Bratislava, Slovakia;
e-mails: Peter.Vajda@savba.sk, zahorec@savbb.sk

³ Institute of Geosciences (CSIC-UCM), Madrid, Spain;
e-mail: antonio.camacho@mat.ucm.es

⁴ IREA, Italian National Research Council (CNR), Napoli, Italy;
e-mail: vincenzo.denovellis@cnr.it

⁵ Department of Global Geodesy and Geoinformatics, Slovak University of Technology, Bratislava, Slovakia; e-mails: juraj.papco@stuba.sk, richard.czikhhardt@stuba.sk

Key words: volcano geodesy, 4D microgravimetry, gravimetric inverse problem, co-seismic time-lapse gravity change, DITE, Growth inversion

Corrigendum on:

Berrino G., Vajda P., Zahorec P., Camacho A. G., De Novellis V., Carlino S., Papčo J., Bellucci Sessa E., Czikhhardt R., 2021: Interpretation of spatiotemporal gravity changes accompanying the earthquake of 21 August 2017 on Ischia (Italy). Contrib. Geophys. Geod., **51**, 4, 345–371, doi: 10.31577/congeo.2021.51.4.3.

Missing Citation

In the published original article the following text (page 349, lines 1–4): “The observed co-seismic effects cover a total length of about 2 km between the Fango (Lacco Ameno), to the west, and Bagni (Casamicciola), to the

*corresponding author, e-mail: giovanna.berrino@ingv.it

east, for a total area of about 2.5 km^2 ." Lacks citation.

The citation has now been inserted and the text reads: "The observed co-seismic effects cover a total length of about 2 km between the Fango (Lacco Ameno), to the west, and Bagni (Casamicciola), to the east, for a total area of about 2.5 km^2 (*EMERGEo Working Group, Nappi et al., 2017; Nappi et al., 2018*)."

The authors apologize for this omission and state that this does not change the scientific conclusions of the article in any way.

References

- EMERGEo Working Group, Nappi R., Alessio G., Belviso P., Gaudiosi G., Marotta E., Nave R., Peluso R., Simiscalchi V., Civico R., Pizzimenti L., Porfido S., 2017: The August 21, 2017 Isola di Ischia (Casamicciola) Earthquake: Coseismic Effects. Zenodo, doi: [10.5281/zenodo.1003188](https://doi.org/10.5281/zenodo.1003188).
- Nappi R., Alessio G., Gaudiosi G., Nave R., Marotta E., Simiscalchi V., Civico R., Pizzimenti L., Peluso R., Belviso P., Porfido S., 2018: The 21 august 2017 md 4.0 Casamicciola earthquake: first evidence of Coseismic Normal surface faulting at the Ischia Volcanic Island. *Seismol. Res. Lett.*, **89**, 4, 1323–1334. doi: [10.1785/0220180063](https://doi.org/10.1785/0220180063).