

Head of Publishing of AGH University Press:  
*Jan Sas*

**Editorial Board:**

Editor-in-Chief:  
*Anna Świerczewska*

Deputy Editor-in-Chief and Managing Editor:  
*Urszula Aleksander-Kwaterczak*

Editorial Support:  
*Alex Stelmach*

Associate Editors:

GEOLOGY: *Tomasz Bajda, Agata Jurkowska, Alicja Kochman, Marek Matyjasik, Szilvia Kövér, Silvia Králiková, Lucyna Wachecka-Kotkowska, Marta Waliczek, Barbara Zahradníková*

GEOPHYSICS: *Maciej Dwornik, Jadwiga Jarzyna, Bernadetta Pasierb, Franjo Šumanovac*

ENVIRONMENT: *Dariusz Ciszewski, Ewa Kmiecik, Agnieszka Konon, Jakub Matusik, Henryk Sechman, Anna Sowizdzał*

Statistical Editor: *Jacek Mucha*

Scientific Board:

*Stefan Witold Alexandrowicz, Michael Anthony Kaminski, Anna Sophia Knox, Emő Márton, Petr Skupien*

The articles published in the “Geology, Geophysics & Environment” have been given a favorable opinion by the reviewers designated by the Editorial Board.

Linguistic Corrector:  
*Aeddan Shaw*

Technical Editor:  
*Joanna Ciągala*

Cover Designer:  
*Anna Treska-Siwoń*

The photo on the cover: *Piotr Kwatera*

Typesetting and Desktop Publishing: Wydawnictwo JAK, [www.wydawnictwojak.pl](http://www.wydawnictwojak.pl)

The online version of the journal is the primary one.

<https://journals.agh.edu.pl/geol/>

© Wydawnictwa AGH, Krakow 2023  
Creative Commons CC-BY 4.0

ISSN 2299-8004 (printed)  
ISSN 2353-0790 (online)  
DOI: <https://doi.org/10.7494/geol>

Copies of periodic: 50



WYDAWNICTWA AGH  
KRAKOW 2023

---

Wydawnictwa AGH (AGH University Press)  
al. A. Mickiewicza 30, 30-059 Kraków  
tel. 12 617 32 28, 12 638 40 38  
e-mail: [redakcja@wydawnictwoagh.pl](mailto:redakcja@wydawnictwoagh.pl)  
[www.wydawnictwo.agh.edu.pl](http://www.wydawnictwo.agh.edu.pl)

---