

# **Stream water chemistry in crystalline headwater areas in Finland and Poland**

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**Kierownik w IGiPZ PAN: Eliza Płaczkowska**

Wykonawcy: [Katarzyna Wasak-Sęk](#)

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Partner zagraniczny: Kilpisjärvi Biological Station (Finland), Kevo Subarctic Research Station (Finland), Oulanka Research Station (Finland)

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The objectives of research are: a) determination of water chemistry in streams in headwater areas featuring different crystalline bedrock and different plant cover (forested/non-forested) in northern Finland; b) comparison of differences in stream water chemistry between catchments featuring different plant cover (forested/non-forested) in different climate conditions (Poland vs. Finland).

## **Publikacje**

### **Abstrakty, recenzje, notatki**

- Wasak-Sęk Katarzyna, Płaczkowska Eliza, : [Links between catchment characteristics and headwater chemistry in a subarctic area \(Finnish Lapland\)](#). [w]: First IAG GeoNorth and IAG GeoNor Conference: Geomorphology and Geomorphologica IResearch in the Nordic Countries 1-2 October 2020, Virtual Conference. Volume of Abstracts. Red. Achim A. Beylich, Katja Laute. Selbustrand: Geomorphological Field Laboratory (GFL), 2020 - s. 30-31 (Geomorphological Field Laboratory Publication Series; 2)
- Płaczkowska Eliza, Wasak Katarzyna: Natural factors affecting water chemistry in headwater areas in subarctic environment (N Finland). [w]: International Geographical Union Regional Conference "Appreciating Difference", August 6-11 2018, Quebec City (Canada). Quebec: Laval University, 2018 - 1 s.

### **Artykuły od 2013 roku**

- Płaczkowska Eliza, Wasak-Sęk Katarzyna, Żelazny Mirosław, Jelonkiewicz Łukasz, Syvänpää Ilkka, Paavola Riku, Sippola Katja, Partanen Rauni, Leuchner Michael: [Headwater chemistry in subarctic areas with different plant communities \(Finnish Lapland\)](#). - Episodes 2022 - 19 s.
- Płaczkowska Eliza, Cebulski Jarosław, Bryndza Maciej, Mostowik Karolina, Murawska Magdalena, Rzonca Bartłomiej, Siwek Janusz: [Morphometric analysis of the channel heads based on different LiDAR resolutions](#). - Geomorphology 2021, 375 - s. 107546.