

## Authors of articles published in Geologos in 2025 – brief information



### **Ahmed Algouti**

Graduation: Full Professor Managing Director at Cadi Ayyad University.

Workplace: Faculty of Sciences Semlalia, Cadi Ayyad University, Marrakech, Morocco.

Research topics: Sedimentology; Palaeogeography; Geological mapping; Sequence stratigraphy; Biostratigraphy; Structural geology; Geodynamics; Desertification; Remote sensing.

Currently dealing with issues: Palaeoenvironments and ichnofacies (field investigations with petrographic and stratigraphic methods) in sedimentary basins and coastal environments. In addition, I use GIS and remote sensing to study natural hazards in semi-arid regions.

Hobby: Travelling, nature exploration, scientific outreach, reading.



### **Alper Baba**

Graduation: Dokuz Eylul University, Izmir, Türkiye.

Workplace: Izmir Institute of Technology, Engineering Faculty, Izmir, Türkiye.

Research topics: Groundwater resources; Hydrogeology; Geothermal energy; Groundwater contamination; Environmental geology.

Hobby: Reading, swimming, hiking.



### **Rishikesh Bharti**

Graduation: Indian Institute of Technology Bombay, Mumbai, Maharashtra, India.

Workplace: Indian Institute of Technology Guwahati, Guwahati, Assam, India.

Research topics: Mineral exploration; Tectonic geomorphology; Natural hazard studies using geospatial technology (landslide, liquefaction, glacial lake outburst flood, glacial dynamics).

Currently dealing with issue: Himalayan glacier processes using remote sensing and machine learning.

Hobby: Nature walks, travelling, listening to music.



#### **Barbara Bielowicz**

Graduation: AGH University, Kraków, Poland.

Workplace: Faculty of Geology, Geophysics and Environmental Protection, AGH University, Kraków, Poland.

Research topics: Coal geology; Critical raw materials; Coal petrology.

Currently dealing with issue: Recovery of critical raw materials from waste from waste incinerators

Hobby: Sports, dogs.



#### **Lilianna Chomiak**

Graduation: Adam Mickiewicz University in Poznań, Poland (PhD in Geology).

Workplace: District Authority Office, Poznań, Poland.

Research topics: Geology of lignite deposits; Sedimentology.

Currently dealing with issues: Land reclamation; Environmental law in Poland; Soil science.

Hobby: Painting, travelling, reading novels, sports.



#### **Monika Chuchro**

Graduation: AGH University, Kraków, Poland.

Workplace: AGH University, Kraków, Poland.

Research topics: Data science; Data-mining.

Currently dealing with issue: Incineration bottom ash and fly ash analysis.

Hobby: Reading, joga, mushing.



#### **Anissa Dahoumane**

Graduation: University of Science and Technology Houari Boumediene Algiers, Algeria.

Workplace: University of Science and Technology Houari Boumediene Algiers, Algeria.

Research topics: Vertebrates palaeontology; Palaeoenvironment and stratigraphy of Mesozoic in Algerian Sahara.



Currently dealing with issue: Systematic and phylogenetic of Triassic temnospondyls.  
Hobby: Painting, hiking, yoga, travelling.



### Vitaly Dernov

Graduation: Luhansk Taras Shevchenko National University, Luhansk, Ukraine (MSc in Geography).

Workplace: Institute of Geological Sciences of the NAS of Ukraine, Kyiv.

Research topics: Palaeontology; Carboniferous biostratigraphy; Sedimentology.

Currently dealing with issue: Carboniferous biostratigraphy of the Donets Basin and Dni-pro-Donets Depression.

Hobby: Football, music.



### Beata Gruszka

Graduation: University of Silesia, Sosnowiec, Poland.

Workplace: A. Mickiewicz University in Poznań, Institute of Geology, Poland.

Projects, research topics: Glaciolacustrine sedimentation in tectonic grabens, Lacustrine deltas and subaqueous fans, Sedimentation in subglacial tunnels.

Currently dealing with issue: Development of eskers in relation to consolidated or unconsolidated substratum.

Hobby: Psychology, yoga, mountain climbing.



### Hayat El Khounaijri

Graduation: Faculty of Sciences Semlalia, Cadi Ayyad University, Marrakech, Morocco.

Workplace: Geology Department of Cadi Ayyad University, Marrakech, Morocco.

Research topics: Ichnology; Sedimentology; Stratigraphy; GIS.

Currently dealing with issue: Lithological discrimination and mineralogical mapping using ASTER remote sensing data in Jebilet region, Morocco; Bioturbation traces and ancient platform evolution in Jebilet region, Morocco.

Hobby: Reading novels, geological field trips, gymnastics.



### Jakub Kłęk

Graduation: A. Mickiewicz University, Poznań, Poland.

Workplace: A. Mickiewicz University, Poznań, Poland.

Project: Iron-bearing phases affecting the colour of upper Neogene clayey sediments, Poland.

Currently dealing with issue: The color variability of Neogene fine-grained sediments from the Polish Lowlands - mineralogical study.

Hobby: Macro and nature photography, mineral collection, mountain expeditions, running and athletics.



#### **Agata Kowalewska**

Graduation: Gdańsk University, Poland (Geology); University of Opole, Poland (Palaeobiology).

Workplace: Institute of Biology, University of Opole, Poland.

Research topic: Palaeozoic arthropods from the erratics of the Bałtyk Sea cliff coast.

Hobby: Invertebrate palaeontology, literature, mountain hiking.



#### **Gerard van Loevezijn**

Graduation: Leiden University, the Netherlands (MSc in Geology, PhD in Mathematics and Natural Sciences).

Workplace: Retired, previously in the oil and gas industry and the Ministry of Defence, the Netherlands.

Currently dealing with issues: The Upper Devonian sedimentary successions of northern Spain; The transition from Devonian passive margin to Carboniferous active margin sedimentation.

Hobby: Nature walks, trout fishing.



#### **Piotr Maciaszek**

Graduation: A. Mickiewicz University, Poznań, Poland.

Workplace: National Geological Institute – National Research Institute, Marine Geology Branch in Gdańsk, Poland.

Research topics: Marine geology; Geological mapping of the coastal zone; Landslide Protection System.

Hobbies: Motorcycles, table tennis, music and good movies.



#### **Samia Mazrou**

Graduation: University of Sciences and Technology Houari Boumediene, Alger, Algeria.

Workplace: University of Alger 1 Ben Youssef Ben Khedda, Faculty of Sciences, Alger, Algeria.

Research topics: Sedimentology and stratigraphy of the Saharan Mesozoic; Neogene of the Saharan Atlas; Plio-Quaternary of Northern Algeria.



Currently dealing with issue: The Mesozoic geology of the eastern Algerian Sahara; Geoenvironment.  
Hobby: Reading, biking, scuba diving, travelling.



### Wojciech Naworyta

Graduation: Environmental Engineering at the Faculty of Mining Geodesy and Environmental Engineering of the AGH University of Science and Technology in Krakow, PhD at the Mining Academy in Freiberg, Germany.

Workplace: Since 1997 at AGH, currently at the Department of Mining Engineering and Occupational Safety.

Research topics: Deposit modelling using geostatistical methods; Recultivation of areas after mining activities; Interface of mining, the environment and society.

Currently dealing with issues: The problems of energy transformation; A critique of the absurdities of the decarbonization process.

Hobby: A passionate wanderer and naturalist, kayaker and ultra runner.



### Damian Pietrzak

Graduation: AGH University, Kraków, Poland (PhD in Earth sciences).

Workplace: AGH University, Department of Geology, Geophysics and Environmental Protection, Kraków, Poland.

Research topics: Hydrogeology; Hydrogeochemistry; Water protection; Risk analysis; Sorption.

Hobby: Hiking, travelling, music.



### Shreya Sharma

Graduation: Indian Institute of Technology Bhubaneswar, India.

Workplace: Indian Institute of Technology Guwahati, Guwahati, Assam, India.

Research topics: Investigation of uranium mineralization in Northeast India.

Currently dealing with issue: Mineral exploration in Northeast India.

Hobby: Languages, travelling, listening to music, archery, chess.



### Paweł Urbański

Graduation: Warsaw University, Poland.

Workplace: Polish Geological Institute, Warsaw, Poland.

Research topics: Geology of lignite deposits; Lithostratigraphy; Energy security.

Currently dealing with issues: Updating the state of knowledge about lignite deposits and their use; Work on a geological atlas of selected deposits in Poland.

Hobby: Basketball, playing guitar, music, movies, non-fiction books, travelling.



#### **Robert Wachocki**

Graduation: A. Mickiewicz University, Poznań, Poland.

Workplace: Konin Lignite Mine, Kleczew, Poland.

Research topics: Geology and hydrogeology of lignite deposits.

Currently dealing with issue: Chemical parameters of lignite; Hydrogeology of lignite deposits; Clastic partings within lignite seams.

Hobbies: Football, running, gardening, Lego constructions.



#### **Marek Widera**

Graduation: A. Mickiewicz University, Poznań, Poland (PhD and habilitation in geology).

Workplace: A. Mickiewicz University in Poznań, Institute of Geology, Poland.

Research topics: Geology of lignite deposits; Lithostratigraphy; Tectonics; Sedimentology.

Currently dealing with issues: Changes of Miocene depositional environments; Clastic partings within lignite seams.

Hobby: Active (weightlifting and other sports) and passive (TV, detective crime novels).



#### **Muhammad Yanis**

Graduation: Physics Department, University Syiah Kuala, Indonesia.

Workplace: Geophysical Engineering Department, University Syiah Kuala, Indonesia.

Research topics: Natural resources, Disaster mitigation using geophysical methods.

Hobby: Travelling, hiking.



#### **Elena Yazykova**

Graduation: Leningrad State University (LGU), Leningrad, USSR (MSc in Geology); Moscow State University (MGU), Russian Federation (candidate in Geology); Amsterdam Free University, The Netherlands (PhD in Science of

Earth and Life); Silesian State University, Katowice, Poland (habilitation in Geology).

Workplace: Department of Palaeobiology, Institute of Biology, University of Opole, Opole, Poland.

Research topics: Mesozoic; Invertebrates; Palaeobiology; Biostratigraphy; Event-stratigraphy; Palaeoecology.

Hobby: Writing stories, photography.



**Tomasz Zieliński**

Graduation: Warsaw University (M.Sc. and Ph.D. in Geology); Polish Geological Institute, Warsaw, Poland (habilitation).

Workplace: Retired professor at A. Mickiewicz University, Poznań, Poland.

Projects, research topics: Sedimentology of Pleistocene end moraines and sandurs; Anastomosing river deposits.

Currently dealing with issue: Late Glacial and Holocene fluvial successions in Polish Lowland.

Hobby: Hiking, cycling, nature photography.