



## Mineralogical Society of Poland

www.ptmin.pl

### IN MEMORIAM WOJCIECH NARĘBSKI (1925–2023)

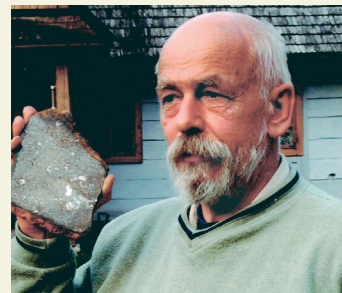
Wojciech Narębski—renowned geochemist, mineralogist, and petrologist; a long-time professor of the Institute of Geological Sciences, Jagiellonian University; and an honorary member of the Polish Mineralogical Society and the Polish Geological Society—passed away on January 27, 2023. His early years were overshadowed by World War II. For his involvement in the Polish resistance movement, he was arrested by the Soviet NKVD in 1941 and imprisoned. In 1942, he was released and joined the 2<sup>nd</sup> Polish Corps commanded by General Władysław Anders where he served in the 22<sup>nd</sup> Artillery Supply Company. Professor Narębski covered the entire combat trail of the Second Corps, participating in the Battle of Monte Cassino and in the liberation of Ancona. For his combat service and bravery, he was awarded numerous Polish, British, and Italian military medals including the 1939–1945 Star, War Medal 1939–1945, and Ordine al Merito della Repubblica Italiana. After the war, he studied chemistry at the Nicolaus Copernicus University in Toruń, Poland. He wrote his master's thesis in 1952 in the field of mineralogy and after graduation, he continued his study of geochemistry and mineralogy at the Academy of Mining and Metallurgy (AGH) and the Jagiellonian University in Kraków, Poland. He obtained PhD in 1957 for his thesis on the origin of siderites in the Carpathian flysch. His research interest turned to the petrochemistry of the Silurian/Devonian pillow lavas and the origin of spilites in the Kaczawa Mountains at the NE edge of the Bohemian Massif in central Europe. In 1976, he became an extraordinary professor and in 1986, he was awarded a full professorship. He was an active member of the Polish Geological Society and a vice president of the Polish Mineralogical Society. Throughout his professional life, Professor Narębski was strongly involved in the education of young people and the development of the Polish mineralogical sciences, always kindly sharing his profound knowledge and experience in mineralogy, geochemistry, and petrology. The professor was a truly unique person whose warmth and enthusiasm touched all those who met him. He was an exceptional scientist and a caring and supportive colleague, co-worker, and teacher.



Wojciech Narębski on his 90<sup>th</sup> birthday.

### IN MEMORIAM ŁUKASZ KARWOWSKI (1945–2022)

Łukasz Karwowski—exceptional geologist, mineralogist, and geochemist with a long-lasting interest in meteorites—passed away on December 5, 2022. His youthful fascination with minerals and rocks led him to study geology at the University of Warsaw, Poland, from which he graduated in 1969 after submitting his MSc thesis on mineralogy and petrology of greisens. He obtained his PhD in 1975 for his work on the geochemistry of greisens. Together with Professor Andrzej Kozłowski, he pioneered the investigation of fluid inclusions in Poland. Since 1975, Łukasz Karwowski was associated with the University of Silesia in Katowice. The evolution of fluids within Variscan porphyry Cu-Mo ore deposit in Cracovides, Poland was the main theme of his habilitation degree, which he obtained in 1989. However, his true scientific love became meteorites, which were the focus of his research for the last two decades of his research career. He and his coworkers discovered the first moldavites, amorphous spherules from the K-Pg boundary in Poland, and a fossil meteorite from Lechówka. He investigated and described a suite of new meteorites: Lechówka, Kuźnica, Sołtmany, Święcany, NWA 14360, and Shiřr 176. He discovered two new minerals from the Morasko meteorite: czochnalskiite ( $\text{Na}_4\text{Ca}_3\text{Mg}(\text{PO}_4)_4$ ) and moraskoite ( $\text{Na}_2\text{Mg}(\text{PO}_4)\text{F}$ ). He was the co-founder and the first president (2002–2014) of the Polish Meteorological Society, and afterward, he was its Honorary President. He was a trailblazer for establishing a yearbook *Acta Societatis Meteoriticae Polonorum*, addressed to scientists and amateurs alike, to share their observations and knowledge on meteorites. We will certainly remember him as a brilliant scientist, a very friendly person, and a nature-lover, with a great sense of humor and positive energy.



Łukasz Karwowski holding the Zakłodzie meteorite. PHOTO TAKEN AT THE MEETING OF THE POLISH METEOROLOGICAL SOCIETY, 2002.

### MINERALS DAY 2023

This annual event, which began in 2020 as part of Earth Science Week (American Geosciences Institute), will be held on Monday, 9 October, 2023. The theme this year is **Minerals: The Big Ideas**. MSA is inviting anyone interested in minerals to send in the five to ten most important concepts about minerals that EVERYONE needs to know. MSA will collate and rank the submissions and publish them on Minerals Day. The Big Ideas will be used as the basis for curricular materials developed by MSA and will be made freely available on the MSA ([www.msaweb.org](http://www.msaweb.org)) and Minerals Day ([www.mineralsday.org](http://www.mineralsday.org)) websites. The teaching materials will be accompanied by virtual professional development sessions for K–12 teachers and interested collectors. To submit your **Big Ideas**, please email them, and your rationales for your ideas, to Ann Benbow at [abenbow@minsocam.org](mailto:abenbow@minsocam.org).

### EVENTS

**Geological Society of America Annual Meeting:** This conference will take place in Pittsburgh, Pennsylvania, USA from 15 to 18 October, 2023. MSA will have its Awards Luncheon there, as well as Awards Lectures, a joint reception with the Gemological Institute of America, and sponsored presentations. For more information, visit <https://community.geosociety.org/gsa2023/home>.

**42<sup>nd</sup> FM-TGMS-MSA Tucson Mineral Symposium:** The symposium is held in conjunction with the Tucson Gem and Mineral Show® and will take place on Saturday, 10 February, 2024. The symposium is co-sponsored by the Tucson Gem and Mineral Society, the Friends of Mineralogy, and the Mineralogical Society of America. The symposium theme is "Pegmatites: Crystals Big & Beautiful." An audience of avocational and professional mineralogists and geologists is expected. More details and the call for papers are on the Friends of Mineralogy website.

"Pegmatites: Crystals Big & Beautiful." An audience of avocational and professional mineralogists and geologists is expected. More details and the call for papers are on the Friends of Mineralogy website.