

## **Mineralogical Society of Poland**

## www.ptmin.agh.edu.pl

## THE POLISH MINERALOGICAL SOCIETY'S 26<sup>th</sup> MEETING OF THE PETROLOGY GROUP

The 26<sup>th</sup> Meeting of the Petrology Group of the Mineralogical Society of Poland was organized by the Institute of Geochemistry, Mineralogy and Petrology (Faculty of Geology, Warsaw University, Poland) and the Polish Geological Institute – National Research Institute. The session was held 24–27 October 2019 in the new buildings of the European Centre for Geological Education (https://www.eceg.uw.edu. pl/) of the University of Warsaw at Checiny, in the heart of the Holy Cross Mountains. The meeting was attended by 81 participants from 6 countries.



The holders of the awards for the best oral presentation: Katarzyna Kądziołka (IN THE MIDDLE) and Grzegorz Ziemniak (SECOND FROM THE LEFT); for the best poster, Bartosz Pieterek (THIRD FROM THE RIGHT) and Katarzyna Zboińska (THIRD FROM THE LEFT) together with organizing committee members Justyna Ciesielczuk (SECOND FROM THE RIGHT), Magdalena Pańczyk-Nawrocka (FIRST FROM THE LEFT) and Sławomir Ilnicki (FIRST FROM THE RIGHT).



Participants of the XXVI Meeting of the Petrology Group in front of the European Centre for Geological Education building (eceg.uw.edu.pl/en).

Papers ranged across a broad field of petrology, mineralogy and geochemistry themes under the topic title "Versatile Petrology in the Earth Sciences Research". During the meeting, 29 lectures were presented, including talks by the following invited speakers: Krzysztof Woźniak (University of Warsaw, Poland), Daniel Dunkley (University of Silesia, Katowice, Poland), Grazina Skridlaite (Nature Research Centre, Vilnius, Lithuania) and Urs Klötzli (University of Vienna, Austria). And some 47 posters were displayed. The abstract volume of the meeting is available at http://www.mineralogia.pl/special.html.



Geological field trip after the 26<sup>th</sup> meeting. Sylwester Salwa (**FIRST FROM THE LEFT**) explaining the geology of the Zachełmie quarry.

The meeting was accompanied by a field trip to three selected localities chosen to showcase the local mineral occurrences in the Holy Cross Mountains region.



## For emc2020 COVID-19 related updates visit: Website: https://emc2020.ptmin.eu/

Among the many advantages of attending a scientific conference, the most important is the opportunity to learn new things and to look at well-established knowledge from a slightly different perspective. Active or passive participation in scientific sessions, which are increasingly interdisciplinary, forces us to step outside our comfort zones and that, in turn, develops our skills. The organizers of the emc2020 conference, which will take place this year (6–10 September) in Kraków (Poland), have prepared a very attractive program for this event. Thanks to the efforts of many members from all European mineralogical societies it was possible to prepare not only a substantial list of scientific sessions but also numerous attractions, including pre-conference workshops and post-conference field trips, which will accompany the main event.

Mineralogical societies involved in organizing the 3<sup>rd</sup> emc2020:

DMG	Deutsche Mineralogische Gesellschaft
MinSoc	Mineralogical Society of Great Britain & Ireland
MinSocFin	Mineralogical Society of Finland
ÖMG	Österreichische Mineralogische Gesellschaft
PTMin	Mineralogical Society of Poland
RMS	Russian Mineralogical Society
SEM	Sociedad Española de Mineralogía
SFMC	Société Française de Minéralogie et de Cristallographie
SIMP	Società Italiana di Mineralogia e Petrologia
SSMP	Swiss Society of Mineralogy and Petrology

The pre-conference events start on September 5 (at the University of Warsaw) with the workshop led by Bogusław Bagiński and Petras Jokubauskas tackling the advanced issues of SEM and EPMA quantitative analyses. Other workshops will take place at the AGH University of Science and Technology in Cracow, on September 6. Their themes will be diverse, so everyone will be able to find something of interest. Matteo Alvaro, Silvio Ferrero and Jarosław Majka will show the participants ways to understand the past by studying inclusions in metamorphic rocks. Håkon Olaf Austrheim during 3<sup>rd</sup> workshop will explain how metamorphism and seismicity interact and how existing minerals deform and new minerals form. The final workshop prepared by Mark Tyrer, Andy Watson and Andy West will introduce participants to modelling the interaction of minerals with their pore solutions, by simulating thermodynamic equilibrium using the code PHREEQC.

The full list of scientific sessions, arranged in 17 themes, is listed at the conference website: https://emc2020.ptmin.eu/ and was already introduced in the previous issue of *Elements*. However, we are proud to announce that the scientific program of the conference will also include the talks of the IMA Medallists Gordon Brown and Eiji Ohtani.

After the meeting, on September 11–12, the organizers have prepared several one or two days of excursions aimed at exploring: (i) the Cu–Ag-rich ore (the Kupferschiefer) mineralization in the largest Polish copper mine, (ii) different types of granitoids and their enclaves in the Tatra Mountains, (iii) remnants of prehistoric and ancient mining in the Holy Cross Mountains, and (iv) black coal and silver historic mines in Upper Silesia.

The local organizing committee has prepared several social events accompanying the main event. These include Ice Beaker Party, Gala Dinner, and attractive city tours to enhance your stay in Kraków.

We hope to meet you in Kraków during the emc2020.

Local organizing committee: Tomasz Bajda, Justyna Topolska, Jakub Kierczak, Krzysztof Szopa, Anna Inglot.

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