



# Mineralogical Society of Poland

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## FORTIETH ANNIVERSARY OF THE MINERALOGICAL SOCIETY OF POLAND

The Mineralogical Society of Poland (MSP) was founded on 17 April 1969 by Professor Andrzej Bolewski and his colleagues Jan Kubisz, Leszek Stoch, and Witold Zabiński. The first president of the Society was Prof. Andrzej Bolewski, and the headquarters were established at the AGH University of Science and Technology in Kraków. According to the statutes of the MSP, the Society "supports the development of mineralogical sciences and propagates them in the Polish society." The creation of the Society was highly anticipated by the wide Polish mineralogical community, and during the first year its membership reached 165. Several scientific and industrial institutions have also become members of the MSP.



Participants at the 10<sup>th</sup> anniversary of the Mineralogical Society of Poland at the Kraków Wieliczka Salt Mine, 1979. Prof. Andrzej Bolewski is first on the right in the first row. PHOTO MSP ARCHIVE

The recent activities of the MSP are, in general, a continuation of those carried out during the first decades of its history. In 2009 the Society had 222 members (including 13 honorary members), affiliated with the four regional branches in Warszawa, Sosnowiec (Upper-Silesia), Wrocław (Lower-Silesia), and Kraków. Four special interest groups have been established: Clay Minerals, Petrology, Geochemistry, and Thermal Analysis.

The MSP organizes regular and occasional conferences, such as the annual meetings of the Clay and Petrology Groups, and the biennial general meeting of the MSP. The conferences are usually attended by a large number of participants, including young researchers from Poland and other countries, and they have become important scientific events in the field of the mineralogical sciences in central Europe. The MSP has been a member of the International Mineralogical Association (IMA) since 1973 and of the European Mineralogical Union (EMU) since 1999. Representatives of the MSP are members of several IMA commissions. The MSP also coorganizes international scientific meetings, together with the EMU, the IMA, the Mid-European Clay Group, and other societies. Since the beginning, the MSP has collaborated closely with the Commission on Mineralogical Sciences of the Polish Academy of Sciences in developing and promoting modern trends and research issues in the mineralogical and related sciences.

The Mineralogical Society of Poland publishes (in English) two journals: *Mineralogia Polonica* (since 2008 *Mineralogia*) and *Mineralogical Society of Poland – Special Papers* (since 2008 *Mineralogia – Special Papers*). *Mineralogia* publishes reviewed papers on the latest achievements in mineralogy, petrology, and geochemistry in Poland and other countries. *Mineralogia – Special Papers* publishes reviewed abstracts and texts of posters and oral presentations given during conferences organized by the MSP. Over the last few years, the MSP has contributed regularly to *Elements*. For more information please visit [www.ptmin.agh.edu.pl](http://www.ptmin.agh.edu.pl).

**Ryszard Kryza, Marek Michalik, and Piotr Wyszomirski**

## ALKALINE ROCKS: PETROLOGY, MINERALOGY, GEOCHEMISTRY – CONFERENCE DEDICATED TO THE MEMORY OF J. A. MOROZEWICZ

*Kyiv, Ukraine, 19–21 September, 2010*

The conference is organized jointly by the Institute of Geochemistry, Mineralogy and Ore Formation of the National Academy of Science of Ukraine and the Mineralogical Society of Poland. The main topics will be: alkaline magmatism in the Azov region and the role of J. A. Morozewicz in its investigation, mineralogy and geochemistry of alkaline rocks, petrology of alkaline magmatic associations, and ore deposits related to alkaline magmatism.

The general theme of the conference will be the application of modern geochemical and mineralogical methods to the investigation of alkaline rocks, thus stimulating understanding of the genesis of alkaline rocks, their differentiation and crystallization, the concentration of ore minerals in alkaline massifs, and the role of fluids in these processes. Modeling of alkaline melt formation and experimental investigations allow the development of modern concepts about the origin of alkaline rocks. Special attention will be paid to new data on the geochemistry, mineralogy, and petrography of alkaline complexes in the Azov region and to investigations of ores related to these rocks.

The conference is dedicated to the memory of famous Polish geologist, petrographer, and mineralogist Joseph August Morozewicz (1865–1941), who made important contributions to the investigation of alkaline rocks. During the period 1898–1908, Morozewicz carried out investigations in the Azov region. He discovered and described (in papers in German, Polish, and Russian) the alkaline rocks of the Mariupol area, in particular mariupolites, albite–nepheline rocks. He found the new minerals taramite and bekkelite and determined a first composition for nepheline, known today as "Morozewicz nepheline."

The conference will be held in Kyiv, Ukraine, from 19 to 21 September, 2010. A postconference field trip to the Mariupol Massif, Priazovje, is planned on 22–24 September. For more details on travel, accommodation, scientific program, field trips, abstract preparation, and deadlines, see the conference web page ([www.ptmin.pl/alkalinerocks.html](http://www.ptmin.pl/alkalinerocks.html)), contact the organizing committee ([JMorgcom@i.ua](mailto:JMorgcom@i.ua)), or e-mail contact persons Vladimir Khomenko ([vladkhom@hotmail.com](mailto:vladkhom@hotmail.com)) and Marek Michalik ([marek.michalik@uj.edu.pl](mailto:marek.michalik@uj.edu.pl)).

## SEVENTH MEETING OF THE MINERALOGICAL SOCIETY OF POLAND AND SIXTEENTH MEETING OF THE PETROLOGY GROUP

The joint 7<sup>th</sup> meeting of the Mineralogical Society of Poland and the 16<sup>th</sup> meeting of the Petrology Group of MSP, held during the 40<sup>th</sup> anniversary of the Society, took place at Święty Krzyż in the Holy Cross Mountains, central Poland, on September 24–27, 2009. The meeting was coorganized by the MSP, the Faculty of Earth Sciences of the University of Silesia, the Jan Kochanowski University in Kielce, the Faculty of Geology of Warsaw University, the Polish Geological Institute, and the Committee on Mineralogical Sciences of the Polish Academy of Sciences.

The Holy Cross region is underlain by sedimentary rocks, with only limited outcrops of igneous and metamorphic rocks (diabases, lamprophyres, and phyllites). To highlight the latter rocks, the theme of the conference was: "Magmatism and Metamorphism in the Holy Cross

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# German Mineralogical Society

www.dmg-home.de

## LETTER FROM THE PRESIDENT



Dear members of the DMG and colleagues,

This year the DMG can look back on two successful meetings. The MAPT congress in Edinburgh was a joint meeting of the Mineralogical Society of Great Britain and Ireland, the Société Française de Minéralogie et de Cristallographie, and the DMG. We are very grateful to our British colleagues for the organization of this meeting, which brought together about 200 mineralogists from all over Europe. By common consensus, we will continue to pursue the organization of such international joint meetings.

The annual DMG meeting in Halle, Germany, attracted about 300 scientists. The focus of this meeting was on topics in applied and environmental mineralogy, ore mineralogy, and archaeology. At the general assembly of the DMG, we agreed to compile a new electronic membership catalog and to establish an optional double membership with the Geologische Vereinigung. In a ceremonial session, we honored the three winners of the 2009 DMG awards. On behalf of the DMG, I congratulate and thank the local team in Halle for their excellent organization of the meeting. I already look forward to the 2010 annual meeting in Münster, where I hope to meet you again.

Falko Langenhorst, President

## CALL FOR NOMINATIONS FOR THE 2010 DMG AWARDS

The **Abraham-Gottlob-Werner Medal** is the highest honor of the German Mineralogical Society. It is given in recognition of outstanding mineralogical research (in Silver) or the promotion of the mineralogical sciences (in Gold).

The **Georg-Agricola Medal in Bronze** recognizes outstanding achievements in the field of technical and applied mineralogy.

The **Victor-Moritz-Goldschmidt Award** is given to honor outstanding young researchers. Candidates should normally be members of the DMG and younger than 39 years.

Nominations for the DMG awards should include the curriculum vitae and publications list of the candidate, as well as a cover letter outlining the candidate's qualifications. Further information on the nomination requirements are on the DMG home page, [www.dmg-home.de](http://www.dmg-home.de). Please submit your nominations by February 19, 2010, to Falko Langenhorst, Bayerisches Geoinstitut, University of Bayreuth, D-95440 Bayreuth, Germany; e-mail: [falko.langenhorst@uni-bayreuth.de](mailto:falko.langenhorst@uni-bayreuth.de).

## DMG AWARDEES IN 2009

### Abraham-Gottlob-Werner Medal in Silver to ANDREW PUTNIS



The recipient of the Werner Medal in Silver is Andrew Putnis from the University of Münster. Andrew is honored for his outstanding scientific achievements in the fields of phase transformations in minerals (displacive and order-disorder transformations, exsolution) and mineral-surface science (crystal growth and dissolution, coupled dissolution-precipitation processes). An important contribution to mineralogy is his textbook *Introduction to Mineral Sciences*, which is a valuable resource for teaching modern concepts of mineralogy.

### Georg-Agricola Medal in Bronze to STANISLAV KONSTANTINOVICH FILATOV



The Agricola Medal in Bronze is given to Stanislav Konstantinovich Filatov from the State University of St. Petersburg. Stanislav is recognized for his fundamental and sustained research on negative thermal expansion of glasses and minerals. His work has contributed to a basic understanding of the structural causes of this anomalous effect, which in turn has stimulated the development of technical applications.

### Paul-Ramdohr Award to TONI SCHULZ



The Paul-Ramdohr Award recognizes young graduate and postgraduate students who have given outstanding presentations at annual DMG meetings. Toni Schulz from the University of Bonn is honored for his talk entitled "Thermal History and Differentiation of Primitive Achondrites," which he presented at the 2008 DMG meeting in Berlin.

## NEW SPECIAL MEMBERSHIP

Starting in 2010 the DMG and the GV (Geologische Vereinigung) offer a double membership fee. The new fee of 95€ (students 40€) includes full membership in both societies and subscription to the *European Journal of Mineralogy* and the *International Journal of Earth Science*.

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Mountains." Sixty participants from Albania, Austria, Egypt, Ireland, Slovakia, and Poland presented their research in 24 oral presentations (including eight invited lectures), 24 posters, and 5 field sessions, covering broad aspects of geochemistry, petrology, mineralogy, and environmental geology.

Four geological field trips were offered: (1) "Geochemical studies in environmental monitoring and assessment – examples from the Holy Cross Mts.," which focused on pyrite oxida-

tion and acid water formation (leaders: Z.M. Migaszewski, A. Gałuszka, A. Michalik, S. Dołęgowska), (2) "Magmatism and metamorphism in the Holy Cross Mts." (leaders: Ł. Karwowski, R. Włodyka, S. Salwa, W. Trela, K. Szopa), (3) "Specific sediments for selected Paleozoic successions" (leaders: L. Marynowski, M. Racka), and (4) "Deposits of clay minerals and geotouristic aspects of the Holy Cross Mts." (leaders: J. Szajn, Ł. Karwowski, J. Ciesielczuk, K. Szopa).

Abstracts and field trip guides were published in *Mineralogia – Special Papers*, volume 35, available at [www.ptmin.agh.edu.pl/](http://www.ptmin.agh.edu.pl/).

During the conference, the assembly of members of the MSP elected Marek Awdankiewicz as the new leader of the Petrology Group and Zdzisław M. Migaszewski as the leader of the Geochemistry Group. Thanks to participants, invited speakers, and organizers, the three-day conference was a significant scientific event.

Justyna Ciesielczuk, Łukasz Karwowski, Krzysztof Szopa